

#### **Product Bulletin**

| Brand/product: Steelcraft |                              |  |  |  |
|---------------------------|------------------------------|--|--|--|
| Date:                     | June 26, 2023                |  |  |  |
| Subject:                  | June 2023 Price Book Updates |  |  |  |

#### **General Information and various**

Many: General formatting and error corrections

## **SL and A14 Series Doors**

Page 46: Correct pricing for SL door Page 54: Correct A-60 price for A14 door

## **H-Series Hurricane Doors**

Page 56: Added FBC EHPA combined Hurricane/Tornado label guiding to order through PW Series Page 56: TDI now supported by third-party evaluation reports allowing use of FBC listings and labels

## PW and FP Paladin-Series Tornado Resistant Doors and Frames

Page 58, 60: Added FBC EHPA combined Hurricane/Tornado label.

Page 59: Clarity on continuous hinge availability

## **INPACT Integrated Door System**

Page 60: Added pricing for astragal or wide inactive leaf; clarified Temp Rise core under Core materials

Page 61: Clarity on continuous hinge availability

Page 62: Added Astragal (double egress) or Wide Inactive (same swing pair). Page number correction for Special size and glack thicknesses. Changed Temperature Rise Core (T Series) to Standard

Page 63-64: Clarified price for std full width closer reinforcement and continuous hinge reinforcement

## **Parts and Hardware Preps**

Page 73: Double Lip strike clarification to use with pivot set on page 76 if combo release

Page 113: Price correction Dutch door shelves

Page 118: Discontinued Frame back coating/asphaltic coating in spray can version only

## **West Coast Service Center**

Page 132: Remove WH description for 8'0" tall doors; added note to order through Door Mods for fire label





| STEELO                      | CRAFT | <b>.</b><br>⊗ | 55 |  |
|-----------------------------|-------|---------------|----|--|
| Drico                       | hool  | 10            |    |  |
| Price<br>Effective February |       |               |    |  |
|                             |       |               |    |  |
|                             |       |               |    |  |
|                             |       |               |    |  |
|                             |       |               |    |  |

#### This price list supersedes and cancels all previous price lists. Prices shown are subject to change without notice.

#### **Administrative Offices**

Allegion Administrative Office 11819 N. Pennsylvania St. Carmel, IN 46032 allegion.com/us

#### **Placing orders**

You can place orders with Allegion via the fax number or email listed below:

Blue Ash Purchase Orders West Coast Service Center Purchase Orders

Fax#: 1-800-356-7178 Fax#: 1-888-485-4747

#### **List Price Estimating**

Blue Ash and West Coast Service Center Email: Steelcraftestimating@allegion.com

#### **Customer Care**

Our Customer Care Representatives are available for questions or assistance. You can reach them at **877-671-7011** (Press 1 for Sales Support | Press 2 for Product Support | Press 3 for RSO) or through the email addresses listed below:

#### Sales Support

support@allegion.com

#### **Technical Product Support**

Doors and Frames
Doors\_Frames\_TechProdSupport@allegion.com

#### **Request for Quote**

#### **Carolinas**

(North Carolina, South Carolina, Virginia) Carolinas.Quotes@allegion.com

#### Centra

(Illinois, Iowa, Kansas, Missouri, Nebraska) Central.Quotes@allegion.com

#### Chicago

(Northern Illinois, Wisconsin) Chicago.Quotes@allegion.com

#### Florida

Florida.Quotes@allegion.com

#### **Metro New York**

(Metro New York, Northern New Jersey) Metro.Quotes@allegion.com

#### Michigan

Michigan.Quotes@allegion.com

#### **Mid Atlantic North**

(New York, Western Pennsylvania) Mid.Atlantic.North.Quotes@allegion.com

## Mid Atlantic South

(Delaware, Eastern Pennsylvania, Maryland, Northern Virginia, Southern New Jersey, Washington DC)
Mid.Atlantic.South.Quotes@allegion.com

#### Midwest

(Indiana, Kentucky, Ohio, West Virginia) Midwest.Quotes@allegion.com

#### **Mountain States**

(Colorado, Idaho, Montana, Nevada, Utah, Wyoming) Mtn.States.Quotes@allegion.com

#### **New England**

(Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont) NewEngland.Quotes@allegion.com

#### **North Central**

(Minnesota, North Dakota, South Dakota) NorthCentral.Quotes@allegion.com

#### Northern California

NoCal.Quotes@allegion.com

#### Northwest

(Alaska, Oregon, Washington) Northwest.Quotes@allegion.com

#### South

(Alabama, Georgia, Louisiana, Mississippi, Tennessee) South.Quotes@allegion.com

#### Southern California

(Southern California, Hawaii) SoCal.Quotes@allegion.com

#### Southwest

(Arizona, New Mexico)
Southwest.Quotes@allegion.com

#### Texas

(Arkansas, Texas, Oklahoma) Texas.Quotes@allegion.com





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**Policies and documents**The purchase of Allegion products is governed by the Allegion Authorized Seller Program. For program terms and conditions, and other program details, please visit: www.allegion.com/AuthorizedSeller.

For Warranty information, visit us.allegion.com/warranty or contact Customer Service at 877-671-7011.



## **GENERAL INFO**

## ORDERING INFORMATION AND STANDARDS

#### **GENERAL INFORMATION:**

- 1. A purchase order without complete information is **not considered an order**. Prior to sending your order, please make sure that you have all necessary information (templates if required, shipping destinations, and all other information pertinent to the order).
- 2. Please include all necessary information within the individual order line. While efforts will be made to question, conflicting information between a header page and an individual order line will default to the order line detail.
- 3. Shipping lead-time for weekly scheduled orders is calculated from the following week that final information is received.
- 4. Order cutoff is 12:00 midnight EST/EDT, and is based on the program and facility:
- Blue Ash Customer ship date for all programs
- West Coast Service Center Thursday for all programs
- 5. For improved accuracy and processing time, please place orders using US/Imperial units of measure.

## **EXCEPTIONS:**

- 1. The cutoff dates will be adjusted for weeks with holidays. Refer to the Weekly Lead-Time Bulletin for any schedule adjustments.
- 2. Orders containing products with different shipping schedules will be scheduled per the longest lead-time product.
- · Steelcraft does not split orders based on lead-times.
- 3. Orders requiring changes 48 hours after acknowledgment will be subject to cancellation charges and/or revised shipping schedules.
- · Changes are not allowed on Rapid Program or Express Program orders after the order has been entered and acknowledged.
- 4. Consult Customer Service at 1-877-671-7011 for items not shown in the price list.
- 5. Check all acknowledgments carefully, and immediately, for discrepencies. If an error is identified please contact Customer Care immediately.
- 6. Expedite requests will be considered and accommodated when possible. Orders that are expedited are subject to a discount reduction. Contact Customer Care for considerations and discounting detail.

## **ORDER SUBMISSION:**

Orders are submitted to Steelcraft through OEW (Order Entry Works), fax or e-mail:

## 1. OEW orders (Steelcraft's preferred method of receiving orders):

- · Orders receive an additional discount, contact your local Sales Office for discount information.
- Stock orders also receive an additional discount, contact your local Sales Office for discount information.
- · Additional products and features are available when ordered through OEW. See Programs page for details.

#### 2. Faxed and e-mailed orders:

- Orders must be submitted on Steelcraft order forms.
- · Refer to Allegion's Distributor Portal to download order forms.
- Rapid Program orders must be submitted through OEW to receive quoted discounts.
- Orders will be processed on a first come first served basis with OEW orders taking precedence.
- · Shop drawings and hardware schedules are not considered a purchase order

## SDI CERTIFIED MATERIAL AND PERFORMANCE STANDARDS AND SPECIFICATIONS:

Steelcraft conforms to the latest version of ANSI/SDI A250.8 standards from the Steel Door Institute, and is recognized by the "SDI Certified" mark on product packaging and literature.

Commercial quality materials are supplied as specified in ANSI/SDI A250.8 Products > General > Steel Specifications, and are identified by Steelcraft in this and other literature and customer communications as follows:

- · Cold Rolled Steel (CRS or CR) for normal/interior use.
- Galvanealled Steel (GALV) for exterior openings or for interior openings with high humidity/when requiring rust prohibitive properties.
- GRAINTECH™ woodgrain embossment for hand stained steel doors available in 18 or 16 gauge galvannealed only, limited to series L, CE, T.
- Stainless for exterior, sterile, or special architectural openings.

Refer to the Steelcraft Technical Data Manual, General Information for a full list of SDI, ANSI, and ASTM Standards.



## **BLUE ASH:**

#### **EXPRESS STOCK:**

## 2 day lead-time from 1pm EST cutoff

- Applies to all KWIK-PAK doors, frames and stock package part.
- Orders accepted through OEW only and subject to a 2 point reduction from current buying program discount.

#### **EXPRESS FRAMES:**

#### 3 day lead time from order date and cutoff time

- Applies to all 3-sided frames as shown on program bulletin.
- Express Service subject to increased charges applied to either buying program or project quote.
- Available through OEW only
- See program page for additional information.

#### STOCK:

#### 5 day lead-time from order cutoff day

• Applies to all stock products listed in the Stock section of this Price Book or on order form Steelcraft Cat. #663 and non-shaded items in Parts Section.

#### **RAPID:**

#### 10 day lead-time from order cutoff day

• When ordering via OEW all door and frame products are available with the below exceptions. See Rapid Programs Section.

#### Door exceptions:

- Stainless steel
- · Factory installation
  - INPACT™ Integrated Door System
  - Installed astragals
  - LM9300 devices
  - Von Duprin Concealed Vertical Cables
- PW, B & A14 Series Doors
- Factory finished paint
- GRAINTECH™ factory stained

## Frame exceptions:

- Stainless steel
- 12 gauge frames
- All elevations other than four (4) sided borrowed light frames and current stick-shop material
- Factory welding will add (1) week for 3-sided material and (2) weeks for elevations
- FT-Series frames
- Pocket frames

#### STICK SHOP - Stock elevations:

#### 10 day lead-time from order cutoff day

- Applies to all stock stick material in the Stick section of the Price Book.
- All material is saw cut and notched as ordered.

## STANDARD - Non-stock doors, frames and elevations:

4 week lead-time from order cutoff day

## **WEST COAST SERVICE CENTER:**

All material will ship out of the West Coast Service Center.

#### **EXPRESS STOCK:**

#### 1 day lead-time from 1pm EST cutoff

- Applies to all stock products listed in the West Coast Stock section of the Price Book.
- Orders accepted through OEW only and subject to a 2 point reduction from current buying program discount.

#### STOCK & MODIFIED STOCK:

## 5 day lead-time from order cutoff day

- All frame and door material listed in the West Coast Stock section of the Price Book.
- Refer to the modified stock pages in the Stock section of the Price Book.
- Blue Ash stock can be ordered through the RAPID program.

#### RAPID:

#### 12 day lead-time from order cutoff day

When ordering via OEW all door and frame products are available with the below exceptions. See Rapid Programs Section.
 <u>Door exceptions:</u>

Stainless steel

FT-Series frames

Pocket frames

12 gauge frames

current stick-shop material

(2) weeks for elevations

- Stainless steel
- Factory installation
  - INPACT™ Integrated Door System
  - Installed astragals
  - LM9300 devices
  - Von Duprin Concealed Vertical Cables
- PW, B & A14 Series Doors
- Factory finished paint
- GRAINTECH™ factory stained

## STICK SHOP – Stock elevations:

## 12 day lead-time from order cutoff day

- · Applies to all stock stick material in the Stick section of the Price Book.
- All material is die-mitered for standard profile product from service center.

#### STANDARD - Non-stock door, frames and elevations:

4-5 week lead-time from order cutoff day

## Prices subject to change without notice.



All elevations other than four (4) sided borrowed light frames and

Factory welding will add (1) week for 3-sided material and

## **GENERAL INFORMATION**

|   |   | Expanded offerings when order placed through OEW |
|---|---|--|
| Frame Series:                                 |   |  |
| • F & FP Series                               | · Knocked down (KD) only  |  |
| • DW / K Series                               | • Prep for 1 <sup>3</sup> / <sub>4</sub> " thick door   |  |
| · C / CK Series                               | Variations in rabbet, stop and returns are not available  |  |
| <ul><li>MU Series</li><li>FE Series</li></ul> | · 2" face jambs and 2" or 4" face heads   |  |
|   |   |  |
| Frame Material:                               | E MIL DIV EE . V  |  |
| · 16 Gauge                                    | • F, MU, DW, FE or K  | <b>                   </b>                       |
| · 14 Gauge                                    | • F, FE   | · DW, MU or K                                    |
| · CRS or A 60                                 | • F, MU, DW, FE or K  | • G 90 available                                 |
| lamb Depth Range (min / max):                 |   |  |
| F and MU: (Note: Wire masonry anchors         | s only for jamb depths larger than 9 $V_2$ ")   |  |
| · Single Rabbet                               | $\cdot 3^{\frac{3}{4}}$ to 14 $\frac{3}{4}$   |  |
| <ul> <li>Unequal Rabbet</li> </ul>            | • 4 ½" to 14 ¾4"  |  |
| • Equal Rabbet                                | • 4 <sup>7</sup> /8" to 14 <sup>3</sup> /4"   |  |
| • Cased Open                                  | • 4 ½" to 14 ¾4"  |  |
| · K / DW                                      | · 4 ½" to 14 ¾4"  | <ul> <li>Special jamb depths</li> </ul>          |
| <ul> <li>FE (masonry anchors only)</li> </ul> | $\cdot$ 5 <sup>3</sup> / <sub>4</sub> ", 6 <sup>3</sup> / <sub>4</sub> ", 7 <sup>3</sup> / <sub>4</sub> " and 8 <sup>3</sup> / <sub>4</sub> "             | • 5 <sup>3</sup> /4" – 14" jamb depth            |
| Frame Opening Sizes (min / max):              |   |  |
| Jamb  | • Equal to series (min/max) sizes   |  |
| · Head  | ,   |  |
| Frame Face Sizes: (3-sided and component pie  | eces, double rabbet)  | • Special faces (11/4", 11/2", 13/4")            |
| · 2" face jambs and 2" or 4" face heads       |   | • 1" face  |
| 2 race james and 2 or 1 race neads            | 1, mo, b 11, 1 E of 11 Series   | • F and MU Series                                |
|   |   | • FN Series                                      |
| Tunana Haudinana.                             |   | Tresches   |
| Frame Hardware:                               | Blank, 4 1/2" or 5" at standard Steelcraft locations and  | Divot props                                      |
| · Hinges                                      | special vertical locations  | <ul> <li>Pivot preps</li> </ul>                  |
| <ul> <li>Continuous Hinges</li> </ul>         | With or without reinf. Default is without   |  |
| - COUTHOODS HINGES                            | reinf. unless specified otherwise   |  |
| • Two (2) pair of hinges                      | In lieu of 1 ½ pair   |  |
| · Strikes                                     | ASA, RPD, or VRPD reinf. at standard  |  |
| · Strikes                                     | Steelcraft locations and special vertical location  | · CVRPD  |
| · Closers                                     | RA, PA, TJ or full-width  | • 12 ga. head reinf. channel                     |
| - Closers                                     | - NA, I A, I J OI TOLL WIGHT  | • Concealed (track in door)                      |
| <ul> <li>Flushbolts</li> </ul>                | · Standard, non templated and standard or special   | - conceated (track in door)                      |
| - I tostibotts                                | location for unequal pairs of doors   |  |
| <ul> <li>Silencers</li> </ul>                 | Factory punched for field installation  |  |
| · Deadlock Strikes                            | Preps ordered by Steelcraft Cat. #535 only  | Manufacturers numbers                            |
| Standard CYL and ASA                          | Strike preps in head. Location to centerline of strike required   | • Manufacturers numbers                          |
| · Statiualu CYL aliu ASA                      | · Strike preps in nead. Location to centerline of strike required   |  |
|   |   | • Electric strikes                               |
|   |   |  |
|   |   | Door position switches  Floatic binges           |
|   |   | • Electric hinges                                |
| <ul> <li>Coordinators</li> </ul>              |   | Power transfers     Soffit, face or templated    |
|   |   | - John, race of templated                        |
| Labels:                                       | Available where applicable Indicate begins rating   | EM labols  |
| • UL labels and ITS/WHI labels                | · Available where applicable. Indicate hourly rating  | • FM labels                                      |
| Frame Products:                               | alama a salama a salama a salama  |  |
| <ul> <li>Dutch frames</li> </ul>              | • 4 <sup>1</sup> / <sub>2</sub> " through 14 <sup>3</sup> / <sub>4</sub> " jamb depth. 6'8", 7'0" and 7'2" heights  | <ul> <li>Hospital stops</li> </ul>               |
|   | (non-label only)  |  |
| Borrowed Lights -                             | · 4 1/2" to 14 3/4" jamb depth maximum dependent on frame   |  |
| Four (4) sided KD                             | series. Glazing beads required on labeled only  |  |
| <ul> <li>Communicating</li> </ul>             | Equal and unequal rabbet 4 1/2" to 14 3/4" jamb   |  |
|   | depth maximum, dependent on frame series  |  |
| <ul> <li>Pierce and dimple</li> </ul>         | EMA anchors. Anchors not included   |  |
| <ul> <li>Jamb Anchors</li> </ul>              | <ul> <li>Lock in standard jamb depth wood or steel stud</li> </ul>  | l  |
|   | anchors (not available on FE)   | Welded in wood stud                              |
|   | · Lock in universal wood or steel stud anchors  | steel stud 4" and 6 1/2"                         |
|   | (not available on FE)   | nailing clip or EMA hat                          |
|   | • Masonry T-Anchors 5 <sup>3</sup> / <sub>4</sub> ", 6 <sup>3</sup> / <sub>4</sub> ", 7 <sup>3</sup> / <sub>4</sub> " and 8 <sup>3</sup> / <sub>4</sub> " | anchors  |
| Dace ancher                                   | jamb depth  | • Weld in anchors available                      |
| <ul> <li>Base anchor</li> </ul>               | · Welded in F, MU and FE  | on FE  |
|   |   | • F, DW, MU and K                                |
|   |   | <ul> <li>Kerf frame (3-hr. rated)</li> </ul>     |

|  |  | Expanded offerings whe<br>order placed through OE |
|--|--|---|
| Door Series:                               |  |   |
| • L Series                                 | LF Series (honeycomb, polystyrene or polyurethane)                       | • H, HF, HE and HW Series                         |
| • CE Series                                | · CF Series  | · LW Series                                       |
| <ul> <li>SL Series</li> </ul>              | · SZ Series  | • T and TW Series                                 |
| Door Material:                             |  |   |
| • 18 Gauge                                 | · L, CE, SZ  | • 14 gauge (L, T and H Series)                    |
| • 16 Gauge                                 | • L, CE  | • H Series  |
| · CRS or A 60                              | · L  | • H Series  |
| Door Opening Sizes (min / max):            |  |   |
| · Height                                   | - 3'0" to 10'0" height in ⅓8" increments                                 |   |
| • Width                                    | • 1'6" to 4'0" single door width In 1/8" increments                      |   |
| • Pairs of doors                           | • Available 4'0" to 8'0" in width. Standard Z-astragal or                |   |
| • Wide inactive                            | Double Egress astragal   |   |
|  |  |   |
|  | inual for maximum width and height limitations by door series.           |   |
| Door Design Type:                          |  |   |
| · F (Flush)                                |  | <ul> <li>Lights for glass over</li> </ul>         |
| • Glass lights                             | <ul> <li>Dezigner Trim ¼4" or ½2" thick glass only</li> </ul>            | √2" thick   |
| <u> </u>                                   | <ul> <li>Light or louver cutout - label or non-label</li> </ul>          |   |
| <ul> <li>Dutch door</li> </ul>             | <ul> <li>Dutch doors 6'8", 7'0" and 7'2" heights only, single</li> </ul> |   |
|  | swing, non-label   |   |
|  | •13/4" transom panels  |   |
|  | · Laminated panels   |   |
| Door Hondricens                            | Earlinated pariets   |   |
| Door Hardware:                             | Diamit / 1/ II as FII at atom doud Chaples oft and an acial              | Divistance  |
| <ul><li>Hinges</li></ul>                   | • Blank, 4 1/2" or 5" at standard Steelcraft and special                 | <ul> <li>Pivot preps</li> </ul>                   |
|  | vertical locations   |   |
| <b>-</b>                                   |  |   |
| <ul> <li>Continuous Hinges</li> </ul>      | <ul> <li>With or without reinf. Default is without</li> </ul>            |   |
|  | reinf. unless specified otherwise  | <ul> <li>High frequency hinge</li> </ul>          |
|  |  |   |
| <ul><li>Two (2) pair of hinges</li></ul>   | • In lieu of 1 ⅓ pair  |   |
|  |  |   |
| <ul> <li>Locks</li> </ul>                  | <ul> <li>161, 61L, 86, 86ED, 86EDR, RPD, VRPD, PP, Blank,</li> </ul>     |   |
|  | ASA, ASAV at standard Steelcraft and special                             | <ul> <li>Roller latch</li> </ul>                  |
|  | vertical locations   | <ul> <li>Combo locks</li> </ul>                   |
|  |  |   |
| <ul> <li>86 Lock sectional trim</li> </ul> | · Per Steelcraft Cat. #652   | <ul> <li>Manufacturers numbers</li> </ul>         |
| <ul> <li>Mortise exits</li> </ul>          | Per Steelcraft Cat. #556   | Manufacturers numbers                             |
| • Rim exits                                | Per Steelcraft Cat. #541   | <ul> <li>Manufacturers numbers</li> </ul>         |
| • Surface VR exit                          | • Per Steelcraft Cat. #705   | Manufacturers numbers                             |
| • Deadlocks                                | • Per Steelcraft Cat. #535   | Manufacturers numbers                             |
| Deddiocks                                  | r ci Steeterart eat. #333  | · Concealed VR exit                               |
| <ul> <li>Closers</li> </ul>                | Standard closer reinf. top of door                                       | • Full width                                      |
| Holders and Stops                          |  | • Concealed (track in door)                       |
| · notuers and Stops                        | OEW orders only  | · Concealed (track in door)                       |
|  |  |   |
| <ul> <li>Flushbolts</li> </ul>             | • 6", 12", 24" or 36" top and 12" bottom standard or                     |   |
|  | non-templated  | E   |
|  |  | • Electric strikes                                |
|  |  | <ul> <li>Door position switches</li> </ul>        |
|  |  | <ul> <li>Electric hinges</li> </ul>               |
|  |  | <ul> <li>Power transfers</li> </ul>               |
|  |  | <ul> <li>Raceway</li> </ul>                       |
|  |  | <ul> <li>Magnetic switch</li> </ul>               |
|  |  | · Flush top channel                               |
|  |  | 1   |
| <ul> <li>Steel caps</li> </ul>             | <ul> <li>Top and/or bottom caps screwed in</li> </ul>                    |   |
| Labels:                                    | 1  | †   |
| • UL labels and ITS/WHI labels             | · Available where applicable. Indicate hourly rating                     |   |
| · OL lanels aliu II 3/ W TI lanels         | · Available where applicable, illuicate floulty fatilig                  | 1   |
|  |  |   |



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| FRAME PRODUCT INFORMATION   | II                         |
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| FLUSH FRAMES  F16 and FN16-Series  F14 and FN14-Series  MU16-Series  MU14-Series  FE16 and DE16-Series  FE14 and DE14-Series                      | 12<br>14<br>16<br>18<br>20 |
| DRYWALL (SLIP-ON) FRAMES  DW16 and K16-Series  DW14 and K14-Series  FS16-Series  MS16-Series  KS16-Series  FT16 and FT14-Series  C and CK-Series. | 24<br>26<br>29<br>29<br>29 |

**CUSTOM FRAMES CONSTRUCTION OPTIONS......** 38

**FRAME PRICING GUIDELINES AND POLICIES:** The following guidelines and policies are followed when applying pricing to frames. Refer to the following price pages for the appropriate frame series and options.

#### **GENERAL:**

Three (3) sided frames and components (jambs and heads) are supplied standard factory prime painted and knock down for field assembly. Special profile frames, depending on profile and specification requirements, are supplied as die mitered pieces, ready for field or factory welding prior to installation.

#### **ANCHORS:**

Standard frames and jamb components include the following standard anchors:

#### 1. F and MU-Series frames:

- Anchor quantities:
  - 3 per jamb up to 7'6"
  - 4 per jamb over 7'6"
- Standard anchors at no charge:
  - Wire masonry, "T"-masonry, wood stud or steel stud
  - Adjustable base anchors
- Optional deduct for frames without anchors:
  - Deduct anchor price per individual price sheets
- Optional special anchors with an up charge:
  - Optional masonry EMA, "Tube and Strap" and other anchors available from the parts section of this price
  - Optional weld-in anchors and anchors for special profile frames are available (see custom frame options page)

#### 2. FE and DE-Series frames:

- Masonry wall anchor quantities:
  - 3 per jamb up to 7'6"
  - 4 per jamb over 7'6"
- Stud (wood or steel) wall anchor quantities (weld-in):
  - 4 per jamb up to 7'6"
  - 5 per jamb over 7'6"
- Standard anchors at no charge:
  - Wire masonry supplied standard
  - Welded in base anchors
- Optional deduct for frames without anchors:
  - Deduct anchor price per individual price sheets
- Optional special anchors with an up charge:
  - Optional masonry EMA "Tube and Strap" and other anchors available from the parts section of this price book
  - Optional weld-in anchors and anchors for special profile frames are available (see custom frame options page)

#### 3. DW and K-Series frames:

- Adjustable compression anchor supplied standard
- Base anchors:
  - DW-Series frames supplied standard with twist-in base anchors
  - K-Series frames supplied with face pierced and dimpled for visible anchoring

## FRAME COMPONENTS (JAMBS and HEADS):

### 1. Hinge Jamb preps:

- Number of hinges based on door height:
  - 2 hinges up to 5'0" high
  - 3 hinges 5'0" and up to and including 7'6" high **NOTE:** 6'8" high frames for 13/8" doors are standard with 2 hinge preps
  - 4 hinges over 7'6" high
- Standard hinge prep at no charge:
  - 41/2" Universal hinge preps
  - 41/2" standard weight prep for DW and K-Series
- Optional hinge preps at no charge:
  - 5" Universal hinge preps
  - Blank hinge no hinge preps, no reinf.
  - Continuous hinge no reinforcing standard
- Optional hinge preps with an up charge:
  - Refer to the individual price pages and the hardware preps section of this price book

#### 2. Strike Jamb preps (one prep included):

- Standard strike prep at no charge:
  - 4<sup>7</sup>/<sub>8</sub>" ANSI strike (ANSI/BHMA A156.115.1-2)
  - 3 preps for field installed silencers
- Optional strike preps at no charge:
  - 2<sup>3</sup>/<sub>4</sub>" ANSI strike (ANSI/BHMA A156.115.3)
  - Blank strike
- No strike preps, no reinf.
- Optional strike preps with an up charge:
  - Refer to the individual price pages and the hardware preps section of this price book

#### 3. Head preps:

- Single door openings:
  - Up to and including 4'0" door opening size
  - No prep as standard
  - Optional preps with an up charge:
- Refer to the individual price pages and the hardware preps section of this price book
- Double door openings:
  - All door opening sizes over 4'0"
  - 2 silencer preps located from the centerline
  - Optional preps at no charge
- Omit silencer preps for single door
  - Optional preps with an up charge
- Refer to the individual price pages and the hardware preps section of this price book

## 16 GAUGE FLUSH FRAMES FOR 13/4" OR 13/8" DOORS

| COMPLETE FRAME PRICING |        |                       |                              |                       |                         |                         |
|------------------------|--------|-----------------------|------------------------------|-----------------------|-------------------------|-------------------------|
| Single                 | Frame  |                       | J                            | AMB DEPTH             | 1                       |                         |
| Width                  | Height | 3"-5 <sup>7</sup> /8" | <b>6"-7</b> <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-14 <sup>3</sup> /4" |
|                        | 6'8"   | \$290                 | \$317                        | \$354                 | \$394                   | \$464                   |
| 11611                  | 7'0"   | \$300                 | \$335                        | \$365                 | \$408                   | \$479                   |
| 1'6"                   | 7'2"   | \$316                 | \$349                        | \$384                 | \$429                   | \$502                   |
| thru<br>3'0"           | 8'0"   | \$377                 | \$394                        | \$430                 | \$478                   | \$555                   |
|                        | 9'0"   | \$417                 | \$448                        | \$473                 | \$530                   | \$614                   |
|                        | 10'0"  | \$471                 | \$503                        | \$536                 | \$593                   | \$682                   |
|                        | 6'8"   | \$306                 | \$334                        | \$368                 | \$409                   | \$477                   |
| Over                   | 7'0"   | \$316                 | \$352                        | \$379                 | \$423                   | \$492                   |
| 3'0"                   | 7'2"   | \$332                 | \$366                        | \$398                 | \$444                   | \$515                   |
| thru                   | 8'0"   | \$393                 | \$411                        | \$444                 | \$493                   | \$568                   |
| 4'0"                   | 9'0"   | \$433                 | \$465                        | \$487                 | \$545                   | \$627                   |
|                        | 10'0"  | \$487                 | \$520                        | \$550                 | \$608                   | \$695                   |

| Doubl        | e Frame |                       | j                            | AMB DEPTH             | 1                       |                         |
|--------------|---------|-----------------------|------------------------------|-----------------------|-------------------------|-------------------------|
| Width        | Height  | 3"-5 <sup>7</sup> /8" | <b>6"-7</b> <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-14 <sup>3</sup> /4" |
|              | 6'8"    | \$358                 | \$386                        | \$427                 | \$469                   | \$539                   |
| //01         | 7'0"    | \$366                 | \$402                        | \$439                 | \$481                   | \$553                   |
| 4'0"<br>thru | 7'2"    | \$384                 | \$424                        | \$459                 | \$503                   | \$583                   |
| 6'0"         | 8'0"    | \$460                 | \$476                        | \$511                 | \$561                   | \$643                   |
| 00           | 9'0"    | \$504                 | \$534                        | \$559                 | \$615                   | \$701                   |
|              | 10'0"   | \$560                 | \$592                        | \$631                 | \$687                   | \$785                   |
|              | 6'8"    | \$381                 | \$411                        | \$457                 | \$498                   | \$570                   |
| Over         | 7'0"    | \$389                 | \$427                        | \$469                 | \$510                   | \$584                   |
| 6'0"         | 7'2"    | \$407                 | \$449                        | \$489                 | \$532                   | \$614                   |
| thru         | 8'0"    | \$483                 | \$501                        | \$541                 | \$590                   | \$674                   |
| 8'0"         | 9'0"    | \$527                 | \$559                        | \$589                 | \$644                   | \$732                   |
|              | 10'0"   | \$583                 | \$617                        | \$661                 | \$716                   | \$816                   |
|              | 6'8"    | \$418                 | \$451                        | \$504                 | \$551                   | \$624                   |
| Over         | 7'0"    | \$426                 | \$467                        | \$516                 | \$563                   | \$638                   |
| 8'0"         | 7'2"    | \$444                 | \$489                        | \$536                 | \$585                   | \$668                   |
| thru         | 8'0"    | \$520                 | \$541                        | \$588                 | \$643                   | \$728                   |
| 10'0"        | 9'0"    | \$564                 | \$599                        | \$636                 | \$697                   | \$786                   |
|              | 10'0"   | \$620                 | \$657                        | \$708                 | \$769                   | \$870                   |

|        | COMPONENT PART PRICING |                              |                              |                       |                         |                         |  |  |
|--------|------------------------|------------------------------|------------------------------|-----------------------|-------------------------|-------------------------|--|--|
|        | JAMB DEPTH             |                              |                              |                       |                         |                         |  |  |
| Part   | Height                 | <b>3"-5</b> <sup>7</sup> /8" | <b>6"-7</b> <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-14 <sup>3</sup> /4" |  |  |
|        | 6'8"                   | \$112                        | \$121                        | \$134                 | \$147                   | \$171                   |  |  |
|        | 7'0"                   | \$118                        | \$131                        | \$139                 | \$155                   | \$179                   |  |  |
| Strike | 7'2"                   | \$125                        | \$134                        | \$148                 | \$165                   | \$187                   |  |  |
| Jamb   | 8'0"                   | \$148                        | \$153                        | \$168                 | \$185                   | \$210                   |  |  |
|        | 9'0"                   | \$166                        | \$178                        | \$187                 | \$210                   | \$240                   |  |  |
|        | 10'0"                  | \$192                        | \$204                        | \$214                 | \$237                   | \$266                   |  |  |
|        | 6'8"                   | \$125                        | \$135                        | \$150                 | \$164                   | \$188                   |  |  |
|        | 7'0"                   | \$129                        | \$143                        | \$156                 | \$170                   | \$195                   |  |  |
| Hinge  | 7'2"                   | \$138                        | \$154                        | \$166                 | \$181                   | \$210                   |  |  |
| Jamb   | 8'0"                   | \$176                        | \$180                        | \$192                 | \$210                   | \$240                   |  |  |
|        | 9'0"                   | \$198                        | \$209                        | \$216                 | \$237                   | \$269                   |  |  |
|        | 10'0"                  | \$226                        | \$238                        | \$252                 | \$273                   | \$311                   |  |  |
|        |                        |                              |                              | IAMB DEPTI            | 1                       |                         |  |  |
| Part   | Width                  | 3"-5 <sup>7</sup> /8"        | 6"-7 <sup>7</sup> /8"        | 8"-97/8"              | 10"-11 <sup>7</sup> /8" | 12"-143/4"              |  |  |
|        | Thru 3'0"              | \$53                         | \$61                         | \$70                  | \$83                    | \$105                   |  |  |
|        | Thru 4'0"              | \$69                         | \$78                         | \$84                  | \$98                    | \$118                   |  |  |
| Hand   | Thru 5'0"              | \$98                         | \$104                        | \$113                 | \$127                   | \$149                   |  |  |
| Head   | Thru 6'0"              | \$108                        | \$116                        | \$127                 | \$141                   | \$163                   |  |  |
|        | Thru 8'0"              | \$131                        | \$141                        | \$157                 | \$170                   | \$194                   |  |  |
|        | Thru 10'0"             | \$168                        | \$181                        | \$204                 | \$223                   | \$248                   |  |  |

## **NOTES:**

#### 1. Jamb Depths:

- $4 \frac{1}{2}$ " and larger are double rabbet as standard
- 3" thru 4 3/8" are supplied single rabbet
- All frames listed are available in jamb depth increments of 1/8"

#### 2. Door Opening Sizes:

- Standard frame sizes are listed
- Any non-standard frame width and/or height is priced as the next larger size frame category.
   See page 38 for special size limit.
- Maximum size:
  - Single: 4'0" x 10'0"
  - Double: 10'0" x 10'0"

#### 3. FN-Series Frames (1" Face):

- · Available as double rabbet only
- · Weld-in fixed base anchor standard

#### 4. Cased Open Frames:

- Priced as two (2) strike jambs and head from Component Part Pricing
- Weld-in fixed base anchor standard

| LABELED FRAMES: (NO CLOSER REINF)                         | Single | Pair |
|---|--------|------|
| <b>UL</b> (no closer reinf)                               |        |      |
| • Metal label   | \$28   | \$56 |
| · 3 hr in stud partition<br>(includes stiffeners in head) | \$34   | \$68 |
| ITS/WHI (no closer reinf)                                 |        |      |
| · Metal label   | \$28   | \$56 |
| · Mylar label   | \$21   | \$42 |
| • Mylar label smoke & draft                               | \$21   | \$42 |
| FM (no closer reinf)                                      |        |      |
| • Mylar label   | \$21   | \$42 |

Refer to the Steelcraft Tech Data Manual for all labeled approvals.



Indicates products that have EPD documentation available and meet LEED v4.



**FRAMES** 

| <b>Standard Construct</b>                    | tion Options:                    | Per frame       | Standard Hardware Options:   | Per prep    |
|--|----------------------------------|-----------------|--|-------------|
| GALVANNEALED A-60 STE                        | EEL:                             |                 | 12 GAUGE HEAD REINFORCING CHANNEL:   |             |
| <ul> <li>Complete frame</li> </ul>           |                                  | \$53            | (2" face only, full jamb depth)  | \$192       |
|  |                                  |                 |  |             |
|  |                                  | 13              | SPECIAL VERTICAL HARDWARE LOCATIONS:   |             |
| GALVANIZED G-90 STEEL:                       | <b>:</b>                         | ¢nn             | Hinge and lock   | N/0         |
|  |                                  |                 |  |             |
|  |                                  |                 | CLOSERS:   |             |
| <ul> <li>Maximum opening hei</li> </ul>      |                                  | φ23             | <ul> <li>Surface mounted:</li> </ul>   |             |
|  | .6.16.2.10                       |                 | • 14" strap installed  | \$28        |
| 4" FACE HEAD:                                | Thru 4'0"                        | Over 4'0"       | (specify regular, parallel arm or top jamb)                                    |             |
|  | \$57                             | \$81            | · Closer sleeve installed  |             |
|  |                                  |                 | <ul> <li>Concealed in head (per template)</li> </ul>                           |             |
| MARK NUMBERS                                 |                                  | N/C             | <ul> <li>ALLE Concealed in head (per template)</li> </ul>                      | \$254       |
|  |                                  |                 |  |             |
| EQUAL RABBET                                 |                                  | N/C             | HINGES:  |             |
|  |                                  |                 | • 5" Universal in lieu of 4½"  |             |
| DUTCH FRAME:                                 | Non-Labeled                      | Labeled         | <ul> <li>Additional hinge prep (41/2" or 5")</li> </ul>                        | \$2         |
|  |                                  | \$131           | High frequency prep  | \$25        |
| COMMUNICATING FRAME                          |                                  | 401             | <ul> <li>Continuous hinge:</li> </ul>  |             |
|  |                                  |                 | No reinf. (blank jamb)   | N/0         |
| <ul> <li>Specify if doors swing t</li> </ul> | from the same or opposite j      | ambs            | Full length reinf  | \$8         |
| CDECIAL DDOELLE EDAME                        | · ·                              |                 | -  |             |
| SPECIAL PROFILE FRAME                        |                                  |                 | STRIKES:   |             |
|  | e Options section for pricing    |                 | <ul> <li>Additional ASA (4<sup>7</sup>/<sub>8</sub>" ANSI A115.1-2)</li> </ul> | \$2         |
| <ul> <li>Special anchor charges</li> </ul>   | s will apply                     |                 | • Additional Cylindrical (2³/4" ANSI A115.3)                                   |             |
| LICEDITAL CANITADY CTO                       | NDC //II E1/ II and Ell bigb sta | andard).        | (minimum 7" above or below standard strike)                                    | ·           |
| HOSPITAL SANITARY STO                        |                                  |                 | • Double Cylindrical (2 <sup>3</sup> / <sub>4</sub> ") on 4" centers           | \$47        |
|  | ıly                              |                 | Deadlock (non-lip)   |             |
|  |                                  |                 | • Flushbolts:  |             |
| · Double labbet 90                           |                                  | \$210           | Steelcraft reversible  | <b>\$</b> 5 |
| ANCHODS / Easter wolde                       | d or propodly                    |                 | • Standard (ANSI 115.4)  |             |
| ANCHORS (Factory welde                       | a or preppea):<br>Per fra        |                 | Surface Bolt reinf.  |             |
|  | Per 117<br>Thru 91/8"            | ame<br>Over 9½" | • Exit Devices:  |             |
| <ul> <li>Welded-in standard ar</li> </ul>    | _                                | Over 978        | • Exit Devices:  • Rim reinf. only   | фэr         |
|  | N/C                              | NI/C            | · ·  |             |
|  | \$42                             |                 | Vertical Rod reinf. only   |             |
|  | \$42<br>u 10'0" \$56             |                 | Vertical Rod Mortise strike (each)   |             |
| Fach additional                              | \$7                              | 00<br>01¢       | Roller latch (each)  | \$43        |
| • EMA (pierce and dimp                       |                                  | \$IU            |  |             |
|  | \$44                             | <b>¢</b> ΩΩ     | ELECTRICAL PREPS:  |             |
|  |                                  |                 | <ul> <li>Power transfer units (i.e. EPT2, EPT10, etc.)</li> </ul>              |             |
|  | บ 10'0" \$66                     |                 | Electric hinge prep  |             |
|  | \$5.50                           |                 | Electric strike prep   |             |
|  | veld-in anchors with bolts)      |                 | <ul> <li>Door position switch (1/2" to 1" dia.)</li> </ul>                     |             |
|  | \$186                            | ¢277            | <ul> <li>Magnetic switch (rectangular and mortised)</li> </ul>                 | \$119       |
|  |                                  |                 |  |             |
|  | าบ 10'0"\$279                    |                 |  |             |
|  | \$279                            |                 |  |             |
|  | iguration pricing available, se  |                 |  |             |
| frame option pa                              |                                  | EE CUSIOITI     |  |             |
| ame option pa                                | -u-                              |                 | NOTES:   |             |
| ANCHORS (Standard loos                       | se / lock-in):                   |                 | Power transfers, electric strikes and concealed closers                        | aro         |
| Deletion of analysis (d                      | •                                |                 | i. Fower transiers, electric strikes and conceated closers                     | uit         |

- not available on FN-Series frames.
- 2. Electric preps come standard with mortar guards on standard profile products, including knock-outs.

■ Indicates products that have EPD documentation available and meet LEED v4.



• Deletion of anchors (deduct from standard frame price)

|                                   | Per jamb | Per frame |
|-----------------------------------|----------|-----------|
| <ul> <li>Base</li> </ul>          | \$3.25   | \$6.50    |
| <ul><li>Jambs thru 7'6"</li></ul> | \$9.75   | \$19.50   |
| Jambs over 7'6"                   | \$13     | \$26      |



## F14 and FN14-SERIES

## 14 GAUGE FLUSH FRAMES FOR 13/4" DOORS

| COMPLETE FRAME PRICING |        |                       |                              |                       |                         |                         |
|------------------------|--------|-----------------------|------------------------------|-----------------------|-------------------------|-------------------------|
| Single                 | Frame  |                       |                              | AMB DEPTH             | 1                       |                         |
| Width                  | Height | 3"-5 <sup>7</sup> /8" | <b>6"-7</b> <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-14 <sup>3</sup> /4" |
|                        | 6'8"   | \$359                 | \$382                        | \$416                 | \$468                   | \$551                   |
| 1 ,,,, [               | 7'0"   | \$365                 | \$398                        | \$430                 | \$483                   | \$567                   |
| 1'6"                   | 7'2"   | \$389                 | \$419                        | \$449                 | \$501                   | \$591                   |
| thru<br>3'0"           | 8'0"   | \$450                 | \$471                        | \$501                 | \$558                   | \$644                   |
| 1 30                   | 9'0"   | \$499                 | \$530                        | \$561                 | \$621                   | \$721                   |
|                        | 10'0"  | \$555                 | \$581                        | \$620                 | \$683                   | \$793                   |
|                        | 6'8"   | \$368                 | \$392                        | \$426                 | \$481                   | \$558                   |
| Over                   | 7'0"   | \$374                 | \$408                        | \$440                 | \$496                   | \$574                   |
| 3'0"                   | 7'2"   | \$398                 | \$429                        | \$459                 | \$514                   | \$598                   |
| thru                   | 8'0"   | \$459                 | \$481                        | \$511                 | \$571                   | \$651                   |
| 4'0"                   | 9'0"   | \$508                 | \$540                        | \$571                 | \$634                   | \$728                   |
|                        | 10'0"  | \$564                 | \$591                        | \$630                 | \$696                   | \$800                   |

| Doubl        | e Frame |                       | j                            | AMB DEPTH             | 1                       |                         |
|--------------|---------|-----------------------|------------------------------|-----------------------|-------------------------|-------------------------|
| Width        | Height  | 3"-5 <sup>7</sup> /8" | <b>6"-7</b> <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-14 <sup>3</sup> /4" |
|              | 6'8"    | \$426                 | \$456                        | \$489                 | \$547                   | \$627                   |
| //01         | 7'0"    | \$436                 | \$470                        | \$507                 | \$555                   | \$637                   |
| 4'0"<br>thru | 7'2"    | \$458                 | \$496                        | \$527                 | \$577                   | \$671                   |
| 6'0"         | 8'0"    | \$534                 | \$556                        | \$585                 | \$643                   | \$731                   |
| 00           | 9'0"    | \$588                 | \$614                        | \$647                 | \$709                   | \$809                   |
|              | 10'0"   | \$644                 | \$672                        | \$717                 | \$769                   | \$887                   |
|              | 6'8"    | \$451                 | \$483                        | \$520                 | \$584                   | \$663                   |
| Over         | 7'0"    | \$461                 | \$497                        | \$538                 | \$592                   | \$673                   |
| 6'0"         | 7'2"    | \$483                 | \$523                        | \$558                 | \$614                   | \$707                   |
| thru         | 8'0"    | \$559                 | \$583                        | \$616                 | \$680                   | \$767                   |
| 8'0"         | 9'0"    | \$613                 | \$641                        | \$678                 | \$746                   | \$845                   |
|              | 10'0"   | \$669                 | \$699                        | \$748                 | \$806                   | \$923                   |
|              | 6'8"    | \$497                 | \$535                        | \$582                 | \$648                   | \$730                   |
| Over         | 7'0"    | \$507                 | \$549                        | \$600                 | \$656                   | \$740                   |
| 8'0"<br>thru | 7'2"    | \$529                 | \$575                        | \$620                 | \$678                   | \$774                   |
|              | 8'0"    | \$605                 | \$635                        | \$678                 | \$744                   | \$834                   |
| 10'0"        | 9'0"    | \$659                 | \$693                        | \$740                 | \$810                   | \$912                   |
|              | 10'0"   | \$715                 | \$751                        | \$810                 | \$870                   | \$990                   |

|        | COMPONENT PART PRICING |                              |                              |                       |                         |                         |
|--------|------------------------|------------------------------|------------------------------|-----------------------|-------------------------|-------------------------|
|        | JAMB DEPTH             |                              |                              |                       |                         |                         |
| Part   | Height                 | <b>3"-5</b> <sup>7</sup> /8" | <b>6"-7</b> <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-14 <sup>3</sup> /4" |
|        | 6'8"                   | \$138                        | \$145                        | \$153                 | \$170                   | \$198                   |
|        | 7'0"                   | \$139                        | \$154                        | \$158                 | \$181                   | \$209                   |
| Strike | 7'2"                   | \$152                        | \$162                        | \$167                 | \$188                   | \$216                   |
| Jamb   | 8'0"                   | \$175                        | \$184                        | \$190                 | \$212                   | \$239                   |
|        | 9'0"                   | \$197                        | \$214                        | \$219                 | \$242                   | \$277                   |
|        | 10'0"                  | \$225                        | \$236                        | \$243                 | \$274                   | \$310                   |
|        | 6'8"                   | \$148                        | \$158                        | \$169                 | \$190                   | \$217                   |
| Hinge  | 7'0"                   | \$153                        | \$165                        | \$178                 | \$194                   | \$222                   |
|        | 7'2"                   | \$164                        | \$178                        | \$188                 | \$205                   | \$239                   |
| Jamb   | 8'0"                   | \$202                        | \$208                        | \$217                 | \$238                   | \$269                   |
|        | 9'0"                   | \$229                        | \$237                        | \$248                 | \$271                   | \$308                   |
|        | 10'0"                  | \$257                        | \$266                        | \$283                 | \$301                   | \$347                   |
|        |                        |                              |                              | IAMB DEPTI            | 1                       |                         |
| Part   | Width                  | 3"-5 <sup>7</sup> /8"        | 6"-7 <sup>7</sup> /8"        | 8"-97/8"              | 10"-11 <sup>7</sup> /8" | 12"-143/4"              |
|        | Thru 3'0"              | \$73                         | \$79                         | \$94                  | \$108                   | \$136                   |
|        | Thru 4'0"              | \$82                         | \$89                         | \$104                 | \$121                   | \$143                   |
| 11224  | Thru 5'0"              | \$116                        | \$128                        | \$140                 | \$160                   | \$178                   |
| Head   | Thru 6'0"              | \$130                        | \$140                        | \$151                 | \$167                   | \$193                   |
|        | Thru 8'0"              | \$155                        | \$167                        | \$182                 | \$204                   | \$229                   |
|        | Thru 10'0"             | \$201                        | \$219                        | \$244                 | \$268                   | \$296                   |

## **NOTES:**

## 1. Jamb Depths:

- +  $4 \frac{1}{2}$ " and larger are double rabbet as standard
- 3" thru 4 3/8" are supplied single rabbet
- · All frames listed are available in jamb depth increments of 1/8"

#### 2. Door Opening Sizes:

- · Standard frame sizes are listed
- · Any non-standard frame width and/or height is priced as the next larger size frame category. See page 38 for special size limit.
- Maximum size:
  - Single: 4'0" x 10'0"
  - Double: 10'0" x 10'0"

## 3. FN-Series Frames (1" Face):

- Available as double rabbet only
- · Weld-in fixed base anchor standard

#### 4. Cased Open Frames:

- Priced as two (2) strike jambs and head from Component Part Pricing
- Weld-in fixed base anchor standard

| LABELED FRAMES: (NO CLOSER REINF)                         | Single | Pair |
|---|--------|------|
| <b>UL</b> (no closer reinf)                               |        |      |
| • Metal label   | \$28   | \$56 |
| • 3 hr in stud partition<br>(includes stiffeners in head) | \$34   | \$68 |
| ITS/WHI (no closer reinf)                                 |        |      |
| · Metal label   | \$28   | \$56 |
| · Mylar label   | \$21   | \$42 |
| · Mylar label smoke & draft                               | \$21   | \$42 |
| FM (no closer reinf)                                      |        |      |
| • Mylar label   | \$21   | \$42 |

Refer to the Steelcraft Tech Data Manual for all labeled approvals.



Indicates products that have EPD documentation available and meet LEED v4.



#### **Standard Construction Options:** Per frame **Standard Hardware Options:** Per prep 12 GAUGE HEAD REINFORCING CHANNEL: **GALVANNEALED A-60 STEEL:** - Complete frame.....\$53 • Per head......\$13 SPECIAL VERTICAL HARDWARE LOCATIONS: GALVANIZED G-90 STEEL: • Complete frame.....\$99 • Per jamb ......\$37 **CLOSERS:** • Per head......\$25 · Surface mounted: Maximum opening height 9'10" Thru 4'0" (specify regular, parallel arm or top jamb) 4" FACE HEAD: Over 4'0" \$57.....\$81 • Concealed in head (per template) ......\$281 MARK NUMBERS...... N/C ALLE Concealed in head (per template).....\$254 EQUAL RABBET ...... N/C **HINGES: DUTCH FRAME:** Non-Labeled Labeled • Additional hinge prep (41/2" or 5").....\$21 \$52.....\$131 **COMMUNICATING FRAMES:** · Continuous hinge: - No reinf. (blank jamb) ...... N/C Specify if doors swing from the same or opposite jambs **SPECIAL PROFILE FRAMES:** STRIKES: Refer to Custom Frame Options section for pricing - Additional ASA (47/8" ANSI A115.1-2) ......\$21 Special anchor charges will apply - Additional Cylindrical (23/4" ANSI A115.3) ......\$21 (minimum 7" above or below standard strike) **HOSPITAL SANITARY STOPS** (4", 51/2" and 6" high standard): • Single rabbet 45° only ......\$216 • Double rabbet 45° .....\$216 • Double rabbet 90° ......\$216 · Flushbolts: • Steelcraft reversible ......\$57 **ANCHORS (Factory welded or prepped):** - Standard (ANSI 115.4) ......\$57 Per frame Thru 91/8" Over 91/8" Exit Devices: Welded-in standard anchors (in lieu of loose) - Base ...... N/C ..... N/C - Jambs thru 7'6" ...... \$42 ...... \$60 Vertical Rod Mortise strike (each).....\$67 Each additional.....\$7.....\$10 EMA (pierce and dimple only) **ELECTRICAL PREPS:** - Jambs thru 7'1".....\$44.....\$88 Power transfer units (i.e. EPT2, EPT10, etc.) .................\$133 - Jambs over 7'1" thru 8'9".......\$55......\$110 - Jambs over 8'9" thru 10'0"......\$66.....\$132 • Door position switch (1/2" to 1" dia.) ......\$53 EMA (pierce, dimple, weld-in anchors with bolts) - Jambs thru 7'1" ...... \$186 ..... \$372 - Jambs over 7'1" thru 8'9"......\$232.50 .....\$465 - Jambs over 8'9" thru 10'0"......\$279 .....\$558 • Each additional.....\$23.25 .....\$46.50 Note – Other EMA configuration pricing available, see custom frame option page **NOTES:** ANCHORS (Standard loose / lock-in): 1. Power transfers, electric strikes and concealed closers are Deletion of anchors (deduct from standard frame price) not available on FN-Series frames.

|                                   | Per jamb | Per frame |
|-----------------------------------|----------|-----------|
| <ul> <li>Base</li> </ul>          | \$3.25   | \$6.50    |
| <ul><li>Jambs thru 7'6"</li></ul> | \$9.75   | \$19.50   |
| Jambs over 7'6"                   | \$13     | \$26      |

Prices subject to change without notice.



Indicates products that have EPD documentation available and meet LEED v4.

2. Electric preps come standard with mortar guards on standard profile products, including knock-outs.

## 12 GAUGE FLUSH FRAMES FOR 13/4" DOORS

| COMPLETE FRAME PRICING |        |             |                       |                       |                         |            |
|------------------------|--------|-------------|-----------------------|-----------------------|-------------------------|------------|
| Single                 | Frame  | JAMB DEPTH  |                       |                       |                         |            |
| Width                  | Height | 43/4"-57/8" | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-123/4" |
|                        | 6'8"   | \$633       | \$674                 | \$759                 | \$880                   | \$1,010    |
| 1'6"                   | 7' 0"  | \$642       | \$699                 | \$776                 | \$913                   | \$1,052    |
| thru                   | 7'2"   | \$665       | \$720                 | \$795                 | \$951                   | \$1,097    |
| 3'0"                   | 8' 0"  | \$757       | \$810                 | \$892                 | \$1,049                 | \$1,210    |
|                        | 8'8"   | \$815       | \$897                 | \$980                 | \$1,122                 | \$1,311    |
|                        | 6'8"   | \$664       | \$702                 | \$788                 | \$907                   | \$1,044    |
| Over                   | 7' 0"  | \$673       | \$727                 | \$805                 | \$940                   | \$1,086    |
| 3'0"                   | 7'2"   | \$696       | \$748                 | \$824                 | \$978                   | \$1,131    |
| thru<br>4'0"           | 8' 0"  | \$788       | \$838                 | \$921                 | \$1,076                 | \$1,244    |
| <sub>+</sub> 0         | 8'8"   | \$846       | \$925                 | \$1,009               | \$1,149                 | \$1,345    |

| Doubl                | e Frame | JAMB DEP    | ГН                    |                       |                         |            |
|----------------------|---------|-------------|-----------------------|-----------------------|-------------------------|------------|
| Width                | Height  | 43/4"-57/8" | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-123/4" |
|                      | 6' 8"   | \$777       | \$811                 | \$909                 | \$1,015                 | \$1,166    |
| Over                 | 7' 0"   | \$783       | \$827                 | \$927                 | \$1,049                 | \$1,214    |
| 4'0"<br>thru         | 7'2"    | \$813       | \$857                 | \$947                 | \$1,097                 | \$1,256    |
| 6'0"                 | 8' 0"   | \$921       | \$971                 | \$1,063               | \$1,203                 | \$1,392    |
| 0.0                  | 8'8"    | \$979       | \$1,047               | \$1,145               | \$1,271                 | \$1,482    |
|                      | 6' 8"   | \$826       | \$870                 | \$986                 | \$1,135                 | \$1,300    |
| Over                 | 7' 0"   | \$832       | \$886                 | \$1,004               | \$1,169                 | \$1,348    |
| 6'0"<br>thru<br>8'0" | 7'2"    | \$862       | \$916                 | \$1,024               | \$1,217                 | \$1,390    |
|                      | 8' 0"   | \$970       | \$1,030               | \$1,140               | \$1,323                 | \$1,526    |
|                      | 8'8"    | \$1,028     | \$1,106               | \$1,222               | \$1,391                 | \$1,616    |

| COMPONENT PART PRICING |           |                                       |                       |          |                         |            |
|------------------------|-----------|---------------------------------------|-----------------------|----------|-------------------------|------------|
| JAMB DEPTH             |           |                                       |                       |          |                         |            |
| Part                   | Height    | 4 <sup>3</sup> /4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-97/8" | 10"-11 <sup>7</sup> /8" | 12"-123/4" |
|                        | 6' 8"     | \$234                                 | \$249                 | \$279    | \$328                   | \$370      |
| Cautte                 | 7' 0"     | \$240                                 | \$266                 | \$287    | \$344                   | \$388      |
| Strike<br>Jamb         | 7'2"      | \$248                                 | \$272                 | \$296    | \$358                   | \$412      |
| Janio                  | 8' 0"     | \$286                                 | \$305                 | \$335    | \$403                   | \$457      |
|                        | 8'8"      | \$315                                 | \$354                 | \$382    | \$442                   | \$513      |
|                        | 6' 8"     | \$270                                 | \$280                 | \$315    | \$358                   | \$411      |
| Llings                 | 7' 0"     | \$273                                 | \$288                 | \$324    | \$375                   | \$435      |
| Hinge<br>Jamb          | 7'2"      | \$288                                 | \$303                 | \$334    | \$399                   | \$456      |
| Janib                  | 8' 0"     | \$342                                 | \$360                 | \$392    | \$452                   | \$524      |
|                        | 8'8"      | \$371                                 | \$398                 | \$433    | \$486                   | \$569      |
|                        |           |                                       | JAMB DE               | PTH      |                         |            |
| Part                   | Width     | 4 <sup>3</sup> /4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-97/8" | 10"-11 <sup>7</sup> /8" | 12"-123/4" |
|                        | Thru 3'0" | \$129                                 | \$145                 | \$165    | \$194                   | \$229      |
| Head                   | Thru 4'0" | \$160                                 | \$173                 | \$194    | \$221                   | \$263      |
| neau                   | Thru 6'0" | \$237                                 | \$251                 | \$279    | \$299                   | \$344      |
|                        | Thru 8'0" | \$286                                 | \$310                 | \$356    | \$419                   | \$478      |

## **NOTES:**

## 1. Jambs are shipped 2" longer and heads 4" longer than nominal door opening size:

- Jambs and head have square ends as standard
- · Machine miter and notch not available
- Frames must be saw mitered and welded for final assembly
- · Silencer preps are not available

## 2. Jamb Depths and Profiles:

- · All frames are equal rabbet as standard
  - Jamb depths less than 5 <sup>3</sup>/<sub>4</sub>" are unequal rabbet
- All frames listed are available in jamb depth increments of 1/8"
- All frames have 3/4" high stops

## 3. Door Opening Sizes:

- · Standard frame sizes are listed
- Any non-standard frame width and/or height is priced as the next larger size frame category
- Maximum size:
  - Single: 4'0" x 8'8"
  - Double: 8'0" x 8'8"
  - All members over 8'0" in overall length are supplied as galvannealed, add A-60 charges

#### 4. Cased Open Frames:

- Priced as two (2) strike jambs and head from Component Part Pricing
- Weld-in fixed base anchor standard

| LABELED FRAMES: (NO CLOSER REINF)                         | Single | Pair |
|---|--------|------|
| <b>UL</b> (no closer reinf)                               |        |      |
| • Metal label   | \$28   | \$56 |
| • 3 hr in stud partition<br>(includes stiffeners in head) | \$34   | \$68 |
| ITS/WHI (no closer reinf)                                 |        |      |
| • Metal label   | \$28   | \$56 |
| • Mylar label   | \$21   | \$42 |
| · Mylar label smoke & draft                               | \$21   | \$42 |
| FM  | N/A    | N/A  |

Refer to the Steelcraft Tech Data Manual for all labeled approvals. F12 Series must be welded from by factory for factory label application.

▼ Indicates products that have EPD documentation available and meet LEED v4.



| GALVANNEALED A-60 STEEL:   | n Options:  | Per frame  |
|--|---|--|
|  |   |  |
| <ul> <li>Complete frame</li> </ul>   |   | \$161  |
| • Per jamb   |   | \$65   |
| • Per head   |   |  |
| GALVANIZED G-90 STEEL:   |   | not available  |
| 4" FACE HEAD:  | Thru 4'0"   | Over 4'0"  |
| + FACE HEAD.   |   | \$81   |
|  | ψιςψ  | ψΟι  |
| MARK NUMBERS   |   | N/C  |
|  |   |  |
| EQUAL RABBET   |   | N/C  |
| DUTCH FRAME:   | Non-Labeled   | Labeled  |
| JOICH FRAME.   |   | not available  |
|  | Ψ32   | Hot available  |
| COMMUNICATING FRAMES:  |   |  |
| <ul> <li>Single openings only</li> </ul>   |   |  |
| <ul> <li>Specify if doors swing from</li> </ul>  | the same or opposite j  | ambs   |
|  |   |  |
| SPECIAL PROFILE FRAMES:  |   |  |
| <ul> <li>Refer to Custom Frame Op</li> </ul>   |   |  |
| <ul> <li>Special anchor charges wil</li> </ul>   | l apply   |  |
| HOSPITAL SANITARY STOPS  |   | not available  |
| iosi iiaesamiami sioi s  |   | iot available  |
| ANCHORS (Factory welded or   | prepped):   |  |
| ,  | Per fr  | ame  |
|  | Thru 91/8"  | Over 91/8"   |
| <ul> <li>Welded-in standard ancho</li> </ul>   | •   |  |
| . Raco   |   |  |
|  |   |  |
| • Jambs thru 7'6"  | \$42  | N/C  |
| <ul><li>Jambs thru 7'6"</li><li>Jambs over 7'6" thru 10'</li></ul>   | \$42<br>0" \$56   | \$60<br>\$80   |
| <ul><li>Jambs thru 7'6"</li><li>Jambs over 7'6" thru 10'</li><li>Each additional</li></ul>   |   | \$60<br>\$80   |
| <ul> <li>Jambs thru 7'6"</li> <li>Jambs over 7'6" thru 10'</li> <li>Each additional</li> <li>EMA (pierce and dimple or</li> </ul>  | \$42<br>0"\$56<br>\$7   | \$60<br>\$80<br>\$10   |
| <ul> <li>Jambs thru 7'6"</li> <li>Jambs over 7'6" thru 10'</li> <li>Each additional</li> <li>EMA (pierce and dimple or</li> <li>Jambs thru 7'1"</li> </ul>   | \$42<br>0"\$56<br>\$7<br>nly)<br>\$44   | \$60<br>\$80<br>\$10   |
| <ul> <li>Jambs thru 7'6"</li> <li>Jambs over 7'6" thru 10'</li> <li>Each additional</li> <li>EMA (pierce and dimple or</li> <li>Jambs thru 7'1"</li> <li>Jambs over 7'1" thru 8'9</li> </ul>   | \$42 0"\$56\$7 nly)\$44   | \$60<br>\$80<br>\$10<br>\$88<br>\$110  |
| <ul> <li>Jambs thru 7'6"</li> <li>Jambs over 7'6" thru 10'</li> <li>Each additional</li> <li>EMA (pierce and dimple or</li> <li>Jambs thru 7'1"</li> <li>Jambs over 7'1" thru 8'9</li> <li>Jambs over 8'9" thru 10</li> </ul>  | \$42 0"\$56\$7 nly)\$44 "\$55   | \$60<br>\$80<br>\$10<br>\$88<br>\$110  |
| <ul> <li>Jambs thru 7'6"</li> <li>Jambs over 7'6" thru 10'</li> <li>Each additional</li> <li>EMA (pierce and dimple or</li> <li>Jambs thru 7'1"</li> <li>Jambs over 7'1" thru 8'9</li> <li>Jambs over 8'9" thru 10</li> <li>Each additional</li> </ul>   | \$42 0"\$56 \$7 nly)\$44 "\$55 'O"\$66  | \$60<br>\$80<br>\$10<br>\$88<br>\$110  |
| <ul> <li>Jambs thru 7'6"</li> <li>Jambs over 7'6" thru 10'</li> <li>Each additional</li> <li>EMA (pierce and dimple or</li> <li>Jambs thru 7'1"</li> <li>Jambs over 7'1" thru 8'9</li> <li>Jambs over 8'9" thru 10</li> <li>Each additional</li> <li>EMA (pierce, dimple, weld-</li> </ul>   | \$42<br>O"\$56<br>\$7<br>nly)<br>\$44<br>"\$55<br>'O"\$66<br>\$5.50<br>in anchors with bolts) | \$60<br>\$80<br>\$10<br>\$88<br>\$110<br>\$132                                 |
| <ul> <li>Jambs thru 7'6"</li> <li>Jambs over 7'6" thru 10'</li> <li>Each additional</li> <li>EMA (pierce and dimple or</li> <li>Jambs thru 7'1"</li> <li>Jambs over 7'1" thru 8'9</li> <li>Jambs over 8'9" thru 10</li> <li>Each additional</li> <li>EMA (pierce, dimple, weld</li> <li>Jambs thru 7'1"</li> </ul>   | \$42<br>O"\$56<br>\$7   | \$60<br>\$80<br>\$10<br>\$110<br>\$132<br>\$11                                 |
| Jambs thru 7'6" Jambs over 7'6" thru 10' Each additional EMA (pierce and dimple or Jambs thru 7'1" Jambs over 7'1" thru 8'9 Jambs over 8'9" thru 10 Each additional EMA (pierce, dimple, weld- Jambs thru 7'1"   | \$42  | \$60<br>\$80<br>\$10<br>\$88<br>\$110<br>\$132<br>\$172<br>\$372               |
| Jambs thru 7'6" Jambs over 7'6" thru 10' Each additional EMA (pierce and dimple or Jambs thru 7'1" Jambs over 7'1" thru 8'9 Jambs over 8'9" thru 10 Each additional EMA (pierce, dimple, weld- Jambs thru 7'1" Jambs over 7'1" thru 8'9 Jambs over 8'9" thru 10  | \$42  | \$60<br>\$80<br>\$10<br>\$110<br>\$132<br>\$11<br>\$372<br>\$465               |
| Jambs thru 7'6" Jambs over 7'6" thru 10' Each additional EMA (pierce and dimple or Jambs thru 7'1" Jambs over 7'1" thru 8'9 Jambs over 8'9" thru 10 Each additional EMA (pierce, dimple, weld- Jambs thru 7'1" Jambs over 7'1" thru 8'9 Jambs over 8'9" thru 10  | \$42  | \$60<br>\$80<br>\$10<br>\$88<br>\$110<br>\$132<br>\$172<br>\$465<br>\$558      |
| <ul> <li>Jambs thru 7'6"</li> <li>Jambs over 7'6" thru 10'</li> <li>Each additional</li> <li>EMA (pierce and dimple or</li> <li>Jambs thru 7'1"</li> <li>Jambs over 7'1" thru 8'9</li> <li>Jambs over 8'9" thru 10</li> <li>Each additional</li> <li>EMA (pierce, dimple, weld</li> <li>Jambs over 7'1" thru 8'9</li> <li>Jambs over 7'1" thru 8'9</li> <li>Jambs over 8'9" thru 10</li> </ul>   | \$42  | \$60<br>\$80<br>\$10<br>\$88<br>\$110<br>\$132<br>\$172<br>\$465<br>\$558      |
| <ul> <li>Jambs thru 7'6"</li> <li>Jambs over 7'6" thru 10'</li> <li>Each additional</li> <li>EMA (pierce and dimple or</li> <li>Jambs thru 7'1"</li> <li>Jambs over 7'1" thru 8'9</li> <li>Jambs over 8'9" thru 10</li> <li>Each additional</li> <li>EMA (pierce, dimple, weld-</li> <li>Jambs thru 7'1"</li> <li>Jambs over 7'1" thru 8'9</li> <li>Jambs over 8'9" thru 10</li> <li>Each additional</li> <li>Note – Other EMA configuration page</li> </ul> | \$42  | \$60<br>\$80<br>\$10<br>\$88<br>\$110<br>\$132<br>\$172<br>\$465<br>\$558      |
| Jambs thru 7'6" Jambs over 7'6" thru 10' Each additional EMA (pierce and dimple or Jambs over 7'1" thru 8'9 Jambs over 8'9" thru 10 Each additional EMA (pierce, dimple, weld-Jambs thru 7'1" thru 8'9 Jambs over 8'9" thru 10 Each additional Jambs over 8'9" thru 10 Each additional Note — Other EMA configura frame option page  | \$42  | \$60<br>\$80<br>\$10<br>\$132<br>\$172<br>\$372<br>\$465<br>\$558<br>\$46.50   |
| <ul> <li>Jambs thru 7'6"</li> <li>Jambs over 7'6" thru 10'</li> <li>Each additional</li> <li>EMA (pierce and dimple or</li> <li>Jambs thru 7'1"</li> <li>Jambs over 7'1" thru 8'9</li> <li>Jambs over 8'9" thru 10</li> <li>Each additional</li> <li>EMA (pierce, dimple, weld-</li> <li>Jambs thru 7'1"</li> <li>Jambs over 7'1" thru 8'9</li> <li>Jambs over 8'9" thru 10</li> <li>Each additional</li> <li>Note – Other EMA configuration page</li> </ul> | \$42  | \$60\$80\$10\$132\$172\$465\$558\$46.50 ee custom                              |
| Jambs thru 7'6" Jambs over 7'6" thru 10' Each additional EMA (pierce and dimple or Jambs thru 7'1" Jambs over 7'1" thru 8'9 Jambs over 8'9" thru 10 Each additional EMA (pierce, dimple, weld- Jambs thru 7'1" Jambs over 8'9" thru 10 Each additional Note – Other EMA configura frame option page  | \$42  | \$60\$80\$10\$88\$110\$372\$465\$558\$46.50 ee custom  price)  Per frame       |
| Jambs thru 7'6" Jambs over 7'6" thru 10' Each additional EMA (pierce and dimple or Jambs thru 7'1" Jambs over 7'1" thru 8'9 Jambs over 8'9" thru 10 Each additional EMA (pierce, dimple, weld- Jambs thru 7'1" Jambs over 8'9" thru 10 Each additional Note – Other EMA configura frame option page  ANCHORS (Standard loose / I Deletion of anchors (dedu   | \$42  | \$60\$80\$10\$88\$110\$372\$465\$558\$46.50 ee custom  price)  Per frame\$6.50 |

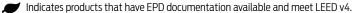
| Standard Hardware Options:   | Per prep        |
|--|-----------------|
| SPECIAL VERTICAL HARDWARE LOCATIONS:  · Hinge and lock               | N/C             |
| CLOSERS:   |                 |
| <ul> <li>Surface mounted</li> </ul>                                  |                 |
| • 14" strap installed  | \$28            |
| (specify regular, parallel arm or top jamb)                          |                 |
| · Concealed in head  | . not available |
| HINGES:  |                 |
| • 5" Universal in lieu of 41/2"                                      | N/C             |
| <ul> <li>Additional hinge prep (4½" or 5")</li> </ul>                | \$21            |
| High frequency prep  | \$25            |
| <ul> <li>Continuous hinge:</li> </ul>                                |                 |
| • No reinf. (blank Jamb)   |                 |
| • Full length reinf  | \$81            |
| STRIKES:   |                 |
| • Additional ASA (47/8" ANSI A115.1-2)                               | \$21            |
| • Additional Cylindrical (23/4" ANSI A115.3)                         | \$21            |
| (minimum 7" above or below standard strike)                          |                 |
| • Double Cylindrical (2 <sup>3</sup> / <sub>4</sub> ") on 4" centers |                 |
| - Deadlock (non-lip)   | \$21            |
| · Flushbolts:  |                 |
| • Steelcraft reversible  |                 |
| • Standard (ANSI 115.4)  | \$5/            |
| • Exit Devices:  | ¢ገር             |
| Rim reinf. only  |                 |
| • vertical Rou feiril. Only  |                 |
| ELECTRICAL PREPS:  |                 |
| • Power transfer units (i.e. EPT2, EPT10, etc.)                      | \$133           |
| Electric hinge prep  | \$53            |
| Electric strike prep   |                 |
| • Door position switch (1/2" to 1" dia.)                             |                 |
| Magnetic Switch (rectangular and mortised)                           | \$119           |
|  |                 |

## NOTE:

1. Electric preps come standard with mortar guards on standard profile products, including knock-outs.

12 GAUGE HEAD REINFORCING CHANNEL . . . . . . not available







| COMPLETE FRAME PRICING |                         |             |                       |          |                         |            |  |  |  |
|------------------------|-------------------------|-------------|-----------------------|----------|-------------------------|------------|--|--|--|
| Single                 | Single Frame JAMB DEPTH |             |                       |          |                         |            |  |  |  |
| Width                  | Height                  | 31/4"-57/8" | 6"-7 <sup>7</sup> /8" | 8"-97/8" | 10"-11 <sup>7</sup> /8" | 12"-143/4" |  |  |  |
|                        | 6' 8"                   | \$309       | \$345                 | \$382    | \$426                   | \$499      |  |  |  |
| 1'6"                   | 7' 0"                   | \$321       | \$361                 | \$394    | \$441                   | \$516      |  |  |  |
| thru                   | 7'2"                    | \$339       | \$377                 | \$415    | \$461                   | \$541      |  |  |  |
| 3'0"                   | 8' 0"                   | \$401       | \$427                 | \$462    | \$510                   | \$597      |  |  |  |
|                        | 9'0"                    | \$447       | \$484                 | \$511    | \$567                   | \$659      |  |  |  |
|                        | 6' 8"                   | \$326       | \$364                 | \$398    | \$442                   | \$513      |  |  |  |
| Over                   | 7' 0"                   | \$338       | \$380                 | \$410    | \$457                   | \$530      |  |  |  |
| 3'0"<br>thru           | 7'2"                    | \$356       | \$396                 | \$431    | \$477                   | \$555      |  |  |  |
| 4'0"                   | 8' 0"                   | \$418       | \$446                 | \$478    | \$526                   | \$611      |  |  |  |
| 70                     | 9'0"                    | \$464       | \$503                 | \$527    | \$583                   | \$673      |  |  |  |

**MU16-SERIES** 

| Doubl        | e Frame | JAMB DEP                              | TH                    |                       |                         |            |
|--------------|---------|---------------------------------------|-----------------------|-----------------------|-------------------------|------------|
| Width        | Height  | 3 <sup>1</sup> /4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-143/4" |
|              | 6' 8"   | \$384                                 | \$420                 | \$460                 | \$505                   | \$581      |
| 4'0"         | 7' 0"   | \$392                                 | \$432                 | \$474                 | \$517                   | \$595      |
| thru         | 7'2"    | \$414                                 | \$458                 | \$496                 | \$541                   | \$631      |
| 6'0"         | 8' 0"   | \$492                                 | \$516                 | \$550                 | \$601                   | \$693      |
|              | 9'0"    | \$544                                 | \$576                 | \$604                 | \$659                   | \$753      |
|              | 6'8"    | \$409                                 | \$448                 | \$495                 | \$539                   | \$615      |
| Over         | 7' 0"   | \$417                                 | \$460                 | \$509                 | \$551                   | \$629      |
| 6'0"<br>thru | 7'2"    | \$439                                 | \$486                 | \$531                 | \$575                   | \$665      |
| 8'0"         | 8' 0"   | \$517                                 | \$544                 | \$585                 | \$635                   | \$727      |
|              | 9'0"    | \$569                                 | \$604                 | \$639                 | \$693                   | \$787      |

|               | COMPONENT PART PRICING |                                       |                              |                       |                         |            |  |  |  |  |
|---------------|------------------------|---------------------------------------|------------------------------|-----------------------|-------------------------|------------|--|--|--|--|
|               | JAMB DEPTH             |                                       |                              |                       |                         |            |  |  |  |  |
| Part          | Height                 | 31/4"-57/8"                           | <b>6"-7</b> <sup>7</sup> /8" | 8"-97/8"              | 10"-11 <sup>7</sup> /8" | 12"-143/4" |  |  |  |  |
|               | 6' 8"                  | \$118                                 | \$132                        | \$144                 | \$159                   | \$182      |  |  |  |  |
| Strike        | 7' 0"                  | \$126                                 | \$142                        | \$149                 | \$168                   | \$192      |  |  |  |  |
| Jamb          | 7'2"                   | \$133                                 | \$145                        | \$159                 | \$176                   | \$199      |  |  |  |  |
| Jailib        | 8' 0"                  | \$156                                 | \$166                        | \$179                 | \$195                   | \$224      |  |  |  |  |
|               | 9'0"                   | \$176                                 | \$193                        | \$201                 | \$223                   | \$256      |  |  |  |  |
|               | 6' 8"                  | \$133                                 | \$147                        | \$161                 | \$176                   | \$202      |  |  |  |  |
| Llings        | 7' 0"                  | \$137                                 | \$153                        | \$168                 | \$182                   | \$209      |  |  |  |  |
| Hinge<br>Jamb | 7'2"                   | \$148                                 | \$166                        | \$179                 | \$194                   | \$227      |  |  |  |  |
| Janib         | 8' 0"                  | \$187                                 | \$195                        | \$206                 | \$224                   | \$258      |  |  |  |  |
|               | 9'0"                   | \$213                                 | \$225                        | \$233                 | \$253                   | \$288      |  |  |  |  |
|               | •                      |                                       | JAMB DE                      | PTH                   |                         |            |  |  |  |  |
| Part          | Width                  | 3 <sup>1</sup> /4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8"        | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-143/4" |  |  |  |  |
|               | Thru 3'0"              | \$58                                  | \$66                         | \$77                  | \$91                    | \$115      |  |  |  |  |
| Head          | Thru 4'0"              | \$75                                  | \$85                         | \$93                  | \$107                   | \$129      |  |  |  |  |
| neau          | Thru 6'0"              | \$118                                 | \$126                        | \$138                 | \$153                   | \$177      |  |  |  |  |
|               | Thru 8'0"              | \$143                                 | \$154                        | \$173                 | \$187                   | \$211      |  |  |  |  |

## **NOTES:**

#### 1. Jamb Depths:

- 41/2" and larger are double rabbet as standard
- 31/4" thru 43/8" are supplied double rabbet with a 9/16" rabbet on the non-door side
- · All frames listed are available in jamb depth increments of 1/8"

## 2. Door Opening Sizes:

- Standard frame sizes are listed
- · Any non-standard frame width and/or height is priced as the next larger size frame category
- Maximum size:
  - Single: 4'0" x 9'0"Double: 8'0" x 9'0"

## 3. Cased Open Frames:

- · Priced as two (2) strike jambs and head from Component Part Pricing
- Weld-in fixed base anchor standard

| LABELED FRAMES: (NO CLOSER REINF)                         | Single | Pair |
|---|--------|------|
| <b>UL</b> (no closer reinf)                               |        |      |
| • Metal label   | \$28   | \$56 |
| • 3 hr in stud partition<br>(includes stiffeners in head) | \$34   | \$68 |
| ITS/WHI (no closer reinf)                                 |        |      |
| · Metal label   | \$28   | \$56 |
| • Mylar label   | \$21   | \$42 |
| • Mylar label smoke & draft                               | \$21   | \$42 |
| FM  | N/A    | N/A  |

Refer to the Steelcraft Tech Data Manual for all labeled approvals.

## **FRAMES**

## **16 GAUGE MULTI-USE FRAMES**

FOR 13/4" OR 13/8" DOORS

| <b>Standard Construction</b>                       | Options:                 | Per frame  | Standard Hardware Options:                                     | Per prep |
|--|--------------------------|------------|--|----------|
| GALVANNEALED A-60 STEEL:                           |                          |            | 12 GAUGE HEAD REINFORCING CHANNEL:                             |          |
| Complete frame     Per jamb                        |                          | \$20       | (2" face only, full jamb depth)                                | \$192    |
| • Per head   |                          | \$13       | SPECIAL VERTICAL HARDWARE LOCATIONS:                           |          |
| GALVANIZED G-90 STEEL:                             |                          | <b>¢00</b> | Hinge and lock   | N/0      |
| <ul><li>Complete frame</li><li>Per jamb</li></ul>  |                          |            | -  |          |
| • Per jamb<br>• Per head                           |                          |            | CLOSERS:   |          |
| Maximum opening height 9                           |                          | \$ZJ       | Surface mounted:   |          |
| - Maximorn opening neight 3                        | 7 10                     |            | • 14" strap installed  | \$28     |
| 4" FACE HEAD:                                      | Thru 4'0"                | Over 4'0"  | (specify regular, parallel arm or top jamb)                    |          |
| · · · · · · · · · · · · · · · · · · ·              |                          | \$81       | Closer sleeve installed  | \$58     |
|  | *                        |            | <ul> <li>Concealed in head (per template)</li> </ul>           | \$28     |
| MARK NUMBERS                                       |                          | N/C        | <ul> <li>ALLE Concealed in head (per template)</li> </ul>      | \$254    |
|  |                          |            |  |          |
| EQUAL RABBET                                       |                          | N/C        | HINGES:  |          |
|  |                          |            | • 5" Universal in lieu of 41/2"                                | N/0      |
| DUTCH FRAME:                                       | Non-Labeled              | Labeled    | <ul> <li>Additional hinge prep (4½" or 5")</li> </ul>          | \$2      |
|  | \$52                     | \$131      | High frequency prep  | \$25     |
| COMMUNICATING FRAMES:                              |                          | 4.00       | · Continuous hinge:  |          |
| · Single openings only                             |                          |            | No reinf. (blank jamb)   | N/0      |
| <ul> <li>Specify if doors swing from</li> </ul>    | the same or opposite ja  | ambs       | • Full length reinf  |          |
| CDECIAL DDOELLE EDAMES.                            |                          |            |  |          |
| SPECIAL PROFILE FRAMES:  Refer to Custom Frame Opt | ions soction for prising |            | STRIKES:   |          |
| Special anchor charges will                        |                          |            | <ul> <li>Additional ASA (47/8" ANSI A115.1-2)</li> </ul>       | \$2      |
| • Special afficior charges will                    | apply                    |            | • Additional Cylindrical (2³/4" ANSI A115.3)                   |          |
| HOSPITAL SANITARY STOPS (4                         | /" 51/-" and 6" high cta | undard)•   | (minimum 7" above or below standard strike)                    |          |
| Single rabbet 45° only                             |                          |            | • Double Cylindrical (2³/₄") on 4" centers                     | \$47     |
| Double rabbet 45°                                  |                          |            | • Deadlock (non-lip)   |          |
| Double rabbet 90°                                  |                          |            | • Flushbolts:  | Ψ-       |
| • Double labbet 90                                 |                          | ΦΖΙΟ       | Steelcraft reversible  | \$57     |
| ANCHORS (Factory welded or p                       | nronnod):                |            | • Standard (ANSI 115.4)  |          |
| Arterions (ractory wetaea or p                     | Per fra                  | ıme        | Surface Bolt reinf   |          |
|  | Thru 91/8"               | Over 91/8" | • Exit Devices:  |          |
| <ul> <li>Welded-in standard anchor</li> </ul>      |                          | O4C1 370   | • Rim reinf. only  | \$20     |
| · Base   |                          | N/C        | Vertical Rod reinf. only                                       |          |
| • Jambs thru 7'6"                                  |                          |            | Vertical Rod Mortise strike (each)                             |          |
| • lambs over 7'6" thru 10'0                        |                          |            | • Roller latch (each)  |          |
| • Each additional                                  | ν ψοσ                    | φου        | · Roller lattir (eatri)  |          |
| • EMA (pierce and dimple onl                       |                          |            | ELECTRICAL PREDC.  |          |
| • Jambs thru 7'1"                                  | \$44                     | \$88       | ELECTRICAL PREPS:  | ¢100     |
| • Jambs over 7'1" thru 8'9"                        | \$55                     | \$110      | Power transfer units (i.e. EPT2, EPT10, etc.)                  |          |
| • Jambs over 8'9" thru 10'0                        |                          |            | • Electric hinge prep  |          |
| • Each additional                                  |                          |            | • Electric strike prep   |          |
| <ul> <li>EMA (pierce, dimple, weld-in</li> </ul>   | •                        |            | • Door position switch (1/2" to 1" dia.)                       |          |
| • Jambs thru 7'1"                                  |                          | \$372      | <ul> <li>Magnetic switch (rectangular and mortised)</li> </ul> | \$119    |
| Jambs over 7'1" thru 8'9"                          |                          |            |  |          |
| Jambs over 8'9" thru 10'0                          |                          |            | NOTE:  |          |
| • Each additional                                  |                          |            | Electric preps come standard with mortar guards or             | 1        |
| Note – Other EMA configurat<br>frame option page   |                          |            | standard profile products, including knock-outs.               |          |
| ANCHORS (Standard loose / lo                       | ock-in):                 |            |  |          |
|  | t from standard frame    | prico)     |  |          |
| <ul> <li>Deletion of anchors (deduct</li> </ul>    | i mom stanuaru mame j    | price)     |  |          |
| Deletion of anchors (deduc                         | Per jamb                 | Per frame  |  |          |
|  |                          | Per frame  |  |          |

Prices subject to change without notice.

• Jambs over 7'6" ......\$13 ......\$26



|              | COMPLETE FRAME PRICING |             |                       |           |                         |            |  |  |  |  |
|--------------|------------------------|-------------|-----------------------|-----------|-------------------------|------------|--|--|--|--|
| Single       | Frame                  |             |                       | AMB DEPTH | 1                       |            |  |  |  |  |
| Width        | Height                 | 31/4"-57/8" | 6"-7 <sup>7</sup> /8" | 8"-97/8"  | 10"-11 <sup>7</sup> /8" | 12"-143/4" |  |  |  |  |
|              | 6' 8"                  | \$391       | \$416                 | \$464     | \$520                   | \$606      |  |  |  |  |
| 1'6"         | 7' 0"                  | \$407       | \$435                 | \$478     | \$531                   | \$624      |  |  |  |  |
| thru         | 7'2"                   | \$420       | \$453                 | \$494     | \$551                   | \$643      |  |  |  |  |
| 3'0"         | 8' 0"                  | \$485       | \$506                 | \$550     | \$610                   | \$701      |  |  |  |  |
|              | 9'0"                   | \$538       | \$570                 | \$614     | \$680                   | \$786      |  |  |  |  |
|              | 6' 8"                  | \$398       | \$428                 | \$476     | \$537                   | \$616      |  |  |  |  |
| Over         | 7' 0"                  | \$414       | \$447                 | \$490     | \$548                   | \$634      |  |  |  |  |
| 3'0"<br>thru | 7'2"                   | \$427       | \$465                 | \$506     | \$568                   | \$653      |  |  |  |  |
| 4'0"         | 8' 0"                  | \$492       | \$518                 | \$562     | \$627                   | \$711      |  |  |  |  |
| _ +0         | 9'0"                   | \$545       | \$582                 | \$626     | \$697                   | \$796      |  |  |  |  |

| Double Frame |        | JAMB DEPTH  |                       |          |            |            |  |  |
|--------------|--------|-------------|-----------------------|----------|------------|------------|--|--|
| Width        | Height | 31/4"-57/8" | 6"-7 <sup>7</sup> /8" | 8"-97/8" | 10"-117/8" | 12"-143/4" |  |  |
|              | 6' 8"  | \$464       | \$494                 | \$542    | \$605      | \$687      |  |  |
| 4'0"         | 7' 0"  | \$488       | \$512                 | \$558    | \$611      | \$701      |  |  |
| thru         | 7'2"   | \$496       | \$538                 | \$582    | \$641      | \$733      |  |  |
| 6'0"         | 8' 0"  | \$578       | \$602                 | \$648    | \$711      | \$801      |  |  |
|              | 9'0"   | \$640       | \$666                 | \$714    | \$783      | \$889      |  |  |
|              | 6' 8"  | \$493       | \$525                 | \$576    | \$645      | \$726      |  |  |
| Over         | 7' 0"  | \$517       | \$543                 | \$592    | \$651      | \$740      |  |  |
| 6'0"<br>thru | 7'2"   | \$525       | \$569                 | \$616    | \$681      | \$772      |  |  |
| 8'0"         | 8' 0"  | \$607       | \$633                 | \$682    | \$751      | \$840      |  |  |
|              | 9'0"   | \$669       | \$697                 | \$748    | \$823      | \$928      |  |  |

| COMPONENT PART PRICING |            |                                       |                       |                       |                         |            |  |  |  |  |
|------------------------|------------|---------------------------------------|-----------------------|-----------------------|-------------------------|------------|--|--|--|--|
|                        | JAMB DEPTH |                                       |                       |                       |                         |            |  |  |  |  |
| Part                   | Height     | 3 <sup>1</sup> /4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-97/8"              | 10"-11 <sup>7</sup> /8" | 12"-143/4" |  |  |  |  |
|                        | 6' 8"      | \$148                                 | \$159                 | \$173                 | \$191                   | \$220      |  |  |  |  |
| Cautte                 | 7' 0"      | \$152                                 | \$169                 | \$179                 | \$199                   | \$231      |  |  |  |  |
| Strike<br>Jamb         | 7'2"       | \$161                                 | \$174                 | \$183                 | \$204                   | \$234      |  |  |  |  |
| Jailin                 | 8' 0"      | \$185                                 | \$195                 | \$206                 | \$228                   | \$258      |  |  |  |  |
|                        | 9'0"       | \$207                                 | \$227                 | \$237                 | \$262                   | \$299      |  |  |  |  |
|                        | 6' 8"      | \$160                                 | \$170                 | \$187                 | \$210                   | \$237      |  |  |  |  |
| Llingo                 | 7' 0"      | \$172                                 | \$179                 | \$195                 | \$213                   | \$244      |  |  |  |  |
| Hinge<br>Jamb          | 7'2"       | \$176                                 | \$192                 | \$207                 | \$228                   | \$260      |  |  |  |  |
| Julio                  | 8' 0"      | \$217                                 | \$224                 | \$240                 | \$263                   | \$294      |  |  |  |  |
|                        | 9'0"       | \$248                                 | \$256                 | \$273                 | \$299                   | \$338      |  |  |  |  |
|                        |            |                                       | JAMB DE               | PTH                   |                         |            |  |  |  |  |
| Part                   | Width      | 3 <sup>1</sup> /4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-143/4" |  |  |  |  |
|                        | Thru 3'0"  | \$83                                  | \$87                  | \$104                 | \$119                   | \$149      |  |  |  |  |
| Head                   | Thru 4'0"  | \$90                                  | \$99                  | \$116                 | \$136                   | \$159      |  |  |  |  |
| neau                   | Thru 6'0"  | \$144                                 | \$154                 | \$168                 | \$185                   | \$213      |  |  |  |  |
|                        | Thru 8'0"  | \$173                                 | \$185                 | \$202                 | \$225                   | \$252      |  |  |  |  |

## **NOTES:**

#### 1. Jamb Depths:

- 41/2" and larger are double rabbet as standard
- 31/4" thru 43/8" are supplied double rabbet with a 9/16" rabbet on the non-door side
- All frames listed are available in jamb depth increments of 1/8"

## 2. Door Opening Sizes:

- · Standard frame sizes are listed
- · Any non-standard frame width and/or height is priced as the next larger size frame category
- Maximum size:
  - Single: 4'0" x 9'0"Double: 8'0" x 9'0"

## 3. Cased Open Frames:

- Priced as two (2) strike jambs and head from Component Part Pricing
- · Weld-in fixed base anchor standard

| LABELED FRAMES: (NO CLOSER REINF)                         | Single | Pair |
|---|--------|------|
| <b>UL</b> (no closer reinf)                               |        |      |
| · Metal label   | \$28   | \$56 |
| · 3 hr in stud partition<br>(includes stiffeners in head) | \$34   | \$68 |
| ITS/WHI (no closer reinf)                                 |        |      |
| · Metal label   | \$28   | \$56 |
| • Mylar label   | \$21   | \$42 |
| • Mylar label smoke & draft                               | \$21   | \$42 |
| FM  | N/A    | N/A  |

Refer to the Steelcraft Tech Data Manual for all labeled approvals.

## **FRAMES**

## **14 GAUGE MULTI-USE FRAMES**

FOR 13/4" DOORS

| <b>Standard Construct</b>                    | ion Options:                         | Per frame       | Standard Hardware Options:   | Per prep |
|--|--------------------------------------|-----------------|--|----------|
| GALVANNEALED A-60 STE                        | EL:                                  |                 | 12 GAUGE HEAD REINFORCING CHANNEL:                                   |          |
| <ul> <li>Complete frame</li> </ul>           |                                      | \$53            | (2" face only, full jamb depth)                                      | \$192    |
| • Per jamb                                   |                                      | \$20            |  |          |
|  |                                      | \$13            | SPECIAL VERTICAL HARDWARE LOCATIONS:                                 |          |
| GALVANIZED G-90 STEEL:                       |                                      | ¢nn             | Hinge and lock   | N/C      |
|  |                                      |                 |  |          |
|  |                                      |                 | CLOSERS:   |          |
| Maximum opening height                       |                                      | \$ZJ            | Surface mounted:   |          |
| · Maxii Horri operiing nei                   | BIIL 9 10                            |                 | • 14" strap installed  | \$28     |
| 4" FACE HEAD:                                | Thru 4'0"                            | Over 4'0"       | (specify regular, parallel arm or top jamb)                          | *        |
| T IACLIILAD.                                 |                                      | \$81            | · Closer sleeve installed  | \$58     |
|  | ψ3/                                  | φοι             | · Concealed in head (per template)                                   |          |
| MARK NUMBERS                                 |                                      | N/C             | • ALLE Concealed in head (per template)                              |          |
| MARIT NOMBERS                                |                                      |                 | ALLE Concedied inflead (per template)                                | μ25-     |
| EQUAL RABBET                                 |                                      | N/C             | HINGES:  |          |
|  |                                      |                 | • 5" Universal in lieu of 41/2"                                      | NI/C     |
| DUTCH FRAME:                                 | Non-Labeled                          | Labeled         | • Additional hinge prep (41/z" or 5")                                |          |
|  | \$52                                 | \$131           | <b>O</b> , , , , , , , , , , , , , , , , , , ,                       |          |
| <b>COMMUNICATING FRAMES</b>                  | S:                                   |                 | · High frequency prep  | \$ZI     |
|  |                                      |                 | · Continuous hinge:  | NI/C     |
| <ul> <li>Specify if doors swing f</li> </ul> | from the same or opposite ja         | ambs            | No reinf. (blank jamb)   |          |
|  |                                      |                 | Full length reinf  | \$81     |
| SPECIAL PROFILE FRAMES                       |                                      |                 |  |          |
|  | Options section for pricing          |                 | STRIKES:   | ***      |
| <ul> <li>Special anchor charges</li> </ul>   | s will apply                         |                 | • Additional ASA (47/8" ANSI A115.1-2)                               |          |
|  |                                      |                 | • Additional Cylindrical (2³/4" ANSI A115.3)                         | \$21     |
| HOSPITAL SANITARY STO                        |                                      |                 | (minimum 7" above or below standard strike)                          |          |
| •  | ly                                   |                 | • Double Cylindrical (2 <sup>3</sup> / <sub>4</sub> ") on 4" centers |          |
|  |                                      |                 | Deadlock (non-lip)   | \$21     |
| <ul> <li>Double rabbet 90°…</li> </ul>       |                                      | \$216           | <ul><li>Flushbolts:</li></ul>  |          |
|  |                                      |                 | Steelcraft reversible  | \$57     |
| ANCHORS (Factory welded                      |                                      |                 | <ul> <li>Standard (ANSI 115.4)</li> </ul>                            |          |
|  | Per fra                              |                 | Surface Bolt reinf   | \$29     |
|  | Thru 9⅓8"                            | Over 91/8"      | <ul><li>Exit Devices:</li></ul>                                      |          |
| <ul> <li>Welded-in standard an</li> </ul>    |                                      |                 | • Rim reinf. only  | \$29     |
|  | N/C                                  |                 | Vertical Rod reinf. only   | \$29     |
|  | \$42                                 |                 | <ul> <li>Vertical Rod Mortise strike (each)</li> </ul>               |          |
| 30111D3 01C1 7 0 C111C                       | ı 10'0" \$ <u>5</u> 6                | φου             | • Roller latch (each)  |          |
|  | \$7                                  | \$10            | , ,  | ·        |
| • EMA (pierce and dimpl                      | le only)                             | 400             | ELECTRICAL PREPS:  |          |
| - Jambs thru /'l"                            | \$44                                 | \$88            | • Power transfer units (i.e. EPT2, EPT10, etc.)                      | \$133    |
|  | 8'9"\$55                             |                 | • Electric hinge prep  |          |
|  | \$66 10'0"                           | •               | • Electric strike prep   |          |
|  |                                      | \$11            | • Door position switch (1/2" to 1" dia.)                             |          |
|  | reld-in anchors with bolts)          | 4272            | Magnetic switch (rectangular and mortised)                           |          |
|  | \$186                                |                 | · Magnetic switch (rectangular and mortised)                         |          |
|  | 8'9"\$232.50                         |                 | NOTE   |          |
|  | \$279                                |                 | NOTE:  |          |
|  | \$23.25                              |                 | Electric preps come standard with mortar guards on                   |          |
| Note – Other EMA config<br>frame option pag  | guration pricing available, se<br>ge | ee custom       | standard profile products, including knock-outs.                     |          |
| ANCHORS (Standard loose                      | -                                    |                 |  |          |
| <ul> <li>Deletion of anchors (de</li> </ul>  | educt from standard frame            | price)          |  |          |
|  | Per jamb                             | Per frame       |  |          |
|  | \$3.25                               |                 |  |          |
|  | \$9.75                               |                 |  |          |
| II 71CII                                     | ¢ι⊃                                  | <sub>ተጋ</sub> ር |  |          |

Prices subject to change without notice.



**STEELCRAFT** 

|              | FE16 / DE16 COMPLETE FRAME PRICING |                                       |                       |          |                         |         |  |  |  |  |
|--------------|------------------------------------|---------------------------------------|-----------------------|----------|-------------------------|---------|--|--|--|--|
|              |                                    |                                       | JAMB DE               | PTH      |                         |         |  |  |  |  |
| Width        | Height                             | 4 <sup>3</sup> /4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-97/8" | 10"-11 <sup>7</sup> /8" | 12"-14" |  |  |  |  |
|              | 6' 8"                              | \$919                                 | \$949                 | \$980    | \$1,047                 | \$1,146 |  |  |  |  |
|              | 7' 0"                              | \$925                                 | \$951                 | \$988    | \$1,057                 | \$1,154 |  |  |  |  |
| 5'0"         | 7'2"                               | \$955                                 | \$977                 | \$1,012  | \$1,077                 | \$1,176 |  |  |  |  |
| thru<br>6'0" | 8' 0"                              | \$1,017                               | \$1,041               | \$1,072  | \$1,141                 | \$1,246 |  |  |  |  |
|              | 9'0"                               | \$1,043                               | \$1,077               | \$1,104  | \$1,165                 | \$1,280 |  |  |  |  |
|              | 10' 0"                             | \$1,087                               | \$1,115               | \$1,154  | \$1,225                 | \$1,336 |  |  |  |  |
|              | 6' 8"                              | \$952                                 | \$982                 | \$1,016  | \$1,082                 | \$1,181 |  |  |  |  |
| Over         | 7' 0"                              | \$958                                 | \$984                 | \$1,024  | \$1,092                 | \$1,189 |  |  |  |  |
| 6'0"         | 7'2"                               | \$988                                 | \$1,010               | \$1,048  | \$1,112                 | \$1,211 |  |  |  |  |
| thru         | 8' 0"                              | \$1,050                               | \$1,074               | \$1,108  | \$1,176                 | \$1,281 |  |  |  |  |
| 8'0"         | 9'0"                               | \$1,076                               | \$1,110               | \$1,140  | \$1,200                 | \$1,315 |  |  |  |  |
|              | 10' 0"                             | \$1,120                               | \$1,148               | \$1,190  | \$1,260                 | \$1,371 |  |  |  |  |

|            | FE16 / DE16 COMPONENT PART PRICING |                                       |                       |                       |                         |         |  |  |  |
|------------|------------------------------------|---------------------------------------|-----------------------|-----------------------|-------------------------|---------|--|--|--|
| JAMB DEPTH |                                    |                                       |                       |                       |                         |         |  |  |  |
| Part       | Height                             | 4 <sup>3</sup> /4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-97/8"              | 10"-11 <sup>7</sup> /8" | 12"-14" |  |  |  |
|            | 6' 8"                              | \$303                                 | \$314                 | \$324                 | \$346                   | \$379   |  |  |  |
|            | 7' 0"                              | \$306                                 | \$315                 | \$328                 | \$351                   | \$383   |  |  |  |
| Hinge      | 7'2"                               | \$321                                 | \$328                 | \$340                 | \$361                   | \$394   |  |  |  |
| Jamb       | 8' 0"                              | \$352                                 | \$360                 | \$370                 | \$393                   | \$429   |  |  |  |
|            | 9'0"                               | \$365                                 | \$378                 | \$386                 | \$405                   | \$446   |  |  |  |
|            | 10' 0"                             | \$387                                 | \$397                 | \$411                 | \$435                   | \$474   |  |  |  |
|            |                                    |                                       | JAMB DE               | PTH                   |                         |         |  |  |  |
| Part       | Height                             | 4 <sup>3</sup> /4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-14" |  |  |  |
| Hoad       | Thru 6'0"                          | \$313                                 | \$321                 | \$332                 | \$355                   | \$388   |  |  |  |
| Head       | Thru 8'0"                          | \$346                                 | \$354                 | \$368                 | \$390                   | \$423   |  |  |  |

|              | FE14 / DE14 COMPLETE FRAME PRICING |             |                       |          |            |         |  |  |
|--------------|------------------------------------|-------------|-----------------------|----------|------------|---------|--|--|
|              | JAMB DEPTH                         |             |                       |          |            |         |  |  |
| Width        | Height                             | 43/4"-57/8" | 6"-7 <sup>7</sup> /8" | 8"-97/8" | 10"-117/8" | 12"-14" |  |  |
|              | 6' 8"                              | \$1,003     | \$1,021               | \$1,062  | \$1,148    | \$1,236 |  |  |
|              | 7' 0"                              | \$1,017     | \$1,039               | \$1,084  | \$1,158    | \$1,258 |  |  |
| 5'0"<br>thru | 7'2"                               | \$1,039     | \$1,045               | \$1,094  | \$1,164    | \$1,270 |  |  |
| 6'0"         | 8' 0"                              | \$1,115     | \$1,129               | \$1,172  | \$1,244    | \$1,362 |  |  |
|              | 9'0"                               | \$1,133     | \$1,173               | \$1,204  | \$1,272    | \$1,390 |  |  |
|              | 10' 0"                             | \$1,179     | \$1,205               | \$1,250  | \$1,338    | \$1,454 |  |  |
|              | 6' 8"                              | \$1,029     | \$1,056               | \$1,097  | \$1,182    | \$1,278 |  |  |
| Over         | 7' 0"                              | \$1,043     | \$1,074               | \$1,119  | \$1,192    | \$1,300 |  |  |
| 6'0"         | 7'2"                               | \$1,065     | \$1,080               | \$1,129  | \$1,198    | \$1,312 |  |  |
| thru         | 8' 0"                              | \$1,141     | \$1,164               | \$1,207  | \$1,278    | \$1,404 |  |  |
| 8'0"         | 9'0"                               | \$1,159     | \$1,208               | \$1,239  | \$1,306    | \$1,432 |  |  |
|              | 10' 0"                             | \$1,205     | \$1,240               | \$1,285  | \$1,372    | \$1,496 |  |  |

|       | FE14 / DE14 COMPONENT PART PRICING |                                       |                       |                       |                         |         |  |
|-------|------------------------------------|---------------------------------------|-----------------------|-----------------------|-------------------------|---------|--|
|       |                                    |                                       | JAMB DE               | PTH                   |                         |         |  |
| Part  | Height                             | 43/4"-57/8"                           | 6"-7 <sup>7</sup> /8" | 8"-97/8"              | 10"-117/8"              | 12"-14" |  |
|       | 6' 8"                              | \$328                                 | \$336                 | \$349                 | \$379                   | \$408   |  |
|       | 7' 0"                              | \$335                                 | \$345                 | \$360                 | \$384                   | \$419   |  |
| Hinge | 7'2"                               | \$346                                 | \$348                 | \$365                 | \$387                   | \$425   |  |
| Jamb  | 8' 0"                              | \$384                                 | \$390                 | \$404                 | \$427                   | \$471   |  |
|       | 9'0"                               | \$393                                 | \$412                 | \$420                 | \$441                   | \$485   |  |
|       | 10' 0"                             | \$416                                 | \$428                 | \$443                 | \$474                   | \$517   |  |
|       |                                    |                                       | JAMB DE               | PTH                   |                         |         |  |
| Part  | Width                              | 4 <sup>3</sup> /4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-14" |  |
| Head  | Thru 6'0"                          | \$347                                 | \$349                 | \$364                 | \$390                   | \$420   |  |
| пеаи  | Thru 8'0"                          | \$373                                 | \$384                 | \$399                 | \$424                   | \$462   |  |

#### **NOTES:**

#### 1. Jamb Depths and Profiles:

- Right hand FE and DE frames are standard
- Minimum non-labeled jamb depth is 4<sup>3</sup>/<sub>4</sub>", 5<sup>3</sup>/<sub>4</sub>" for DE
- Minimum labeled jamb depth is 5 3/4"
- All frames listed are available in jamb depth increments of 1/8"

## 2. Door Opening Sizes:

- Standard frame sizes are listed
- Any non-standard frame width and/or height is priced as the next larger size frame category
- Maximum size:
  - Double: 8'0" x 10'0"

#### 3. Frame Head Components:

 FE and DE heads are 1/8" undersized in door opening width

## 4. Double Egress Hinging Applications:

- FE Series frames are designed for use with conventional butt hinges. For pocket pivot and swing clear hinging applications special profile and special anchoring charges are applicable
- DE-Series frames are designed for use with pocket pivot and/or swing clear hinging applications
  - Must be welded

| LABELED FRAMES: (NO CLOSER REINF) | Pair |
|-----------------------------------|------|
| <b>UL</b> (no closer reinf)       |      |
| • Metal label                     | \$56 |
| ITS/WHI (no closer reinf)         |      |
| · Metal label                     | \$56 |
| · Mylar label smoke & draft       | \$42 |
| FM                                | N/A  |

Refer to the Steelcraft Tech Data Manual for all labeled approvals.

FOR 13/4" DOORS

| Standard Construction Options:   | Per frame     | Standard Hardware Options:   | Per prep   |
|--|---------------|--|------------|
| GALVANNEALED A-60 STEEL:   |               | 12 GAUGE HEAD REINFORCING CHANNEL:                                   |            |
| · Complete frame<br>· Per jamb   | \$53<br>\$20  | (2" face only, full jamb depth)                                      | \$192      |
| • Per head   | \$13          | SPECIAL VERTICAL HARDWARE LOCATIONS:                                 |            |
| GALVANIZED G-90 STEEL:   |               | · Hinge and lock   | N/C        |
| Complete frame   |               | · I illige alla lock   | IV/C       |
| · Per jamb   |               | CLOSERS:   |            |
| Per head.  | \$25          | · Surface mounted  |            |
| <ul> <li>Maximum opening height 9'10"</li> </ul>   |               | • 14" strap installed  | \$78       |
| 4" FACE HEAD:  | Over 4'0"     | (specify regular, parallel arm or top jamb)                          | φΖΟ        |
|  | \$81          | • Concealed in head (per template)                                   | \$281      |
|  | <b>T</b>      | • ALLE Concealed in head (per template)                              |            |
| MARK NUMBERS   | N/C           | (masonry or non-label only)  |            |
| PECIAL PROFILE FRAMES:   |               | (massing strict tasses strigg  |            |
| • Refer to Custom Frame Options section for pricing  |               | HINGES:  |            |
| Special anchor charges will apply  |               | • 5" Universal in lieu of 4½"  | N/C        |
|  |               | <ul> <li>Additional hinge prep (4½" or 5")</li> </ul>                |            |
| IOSPITAL SANITARY STOPS  | not available | High frequency prep  |            |
| NCHORS (Factory welded or prepped):  |               | · Continuous hinge:  |            |
| Per fran   | ne            | No reinf. (blank Jamb)   | N/C        |
| Thru 91/8"   | Over 91/8"    | Full length reinf  | \$81       |
| <ul> <li>Welded-in standard anchors (in lieu of loose)</li> </ul>                            |               |  |            |
| • Base N/C   | N/C           | STRIKES:   |            |
| • Jambs thru 7'6" \$42   |               | • Exit Devices:  |            |
| <ul> <li>Jambs over 7'6" thru 10'0" \$56</li> </ul>  |               | Vertical Rod reinf. only   | \$29       |
| • Each additional\$7   | \$10          | <ul> <li>Vertical Rod Mortised strike (each)</li> </ul>              | \$67       |
| EMA (pierce and dimple only)   |               |  |            |
| • Jambs thru 7'1" \$44   |               | ELECTRICAL PREPS:  |            |
| Jambs over 7'1" thru 8'9" \$55   |               | <ul> <li>Power transfer units (i.e. EPT2, EPT10, etc.)</li> </ul>    | \$133      |
| • Jambs over 8'9" thru 10'0"\$66   |               | Electric hinge prep  | \$53       |
| • Each additional  | \$11          | Electric strike prep   | \$98       |
| <ul> <li>EMA (pierce, dimple, weld-in anchors with bolts)</li> <li>Jambs thru 7'1"</li></ul> | לכדכ ¢        | • Door position switch (1/2" to 1" dia.)                             | \$53       |
| • Jambs thru 71"   |               | <ul> <li>Magnetic switch (rectangular and mortised)</li> </ul>       | \$119      |
| • Jambs over 8'9" thru 10'0"\$279  |               |  |            |
| • Each additional  |               | NOTE:  |            |
| Note – Other EMA configuration pricing available, see  |               | Electric preps come standard with mortar guards.                     | 1          |
| frame option page  | 200111        | Standard profile guards will have knock-outs include                 |            |
|  |               | <ol><li>Electric preps come standard with mortar guards or</li></ol> | n standard |

## ANCHORS (Standard loose, wire masonry):

| <ul> <li>Deletion of anchors (deduct fr</li> </ul> | om standard frame pri | ce)                |   |
|--|-----------------------|--------------------|---|
| _  | Per jamb              | Per frame          | Plan  |
| • Base   |                       |                    |   |
| • Jambs thru 7'6"                                  |                       |                    |   |
| • Jambs over 7'6"                                  | \$13                  | \$2b               |   |
| F 1/2"   |                       |                    |   |
|  |                       |                    | 7<br>- 1/2"                                       |
| Equa   | ı                     |                    | 2-5/8"  |
|  |                       |                    |   |
| _ ].   | 1/2"                  | - Throat Opening - | 1/2"  |
| Throat Opening   1-15/16*                          | Jamb Depth            | <u> </u>           | <del>-                                     </del> |
|  | 2"                    |                    | Throat Opening Jamb Depth                         |
| Equa   | .   [                 |                    | 2-5/8"  |
| <del></del>  |                       | <u> </u>           | <u> </u>  |
| 1/2" -1-3/8"                                       | 5/8"                  |                    | 1 1   |
| ·  | pening Width          | Jamb Depth —       | 1/2"2"  |
| Jamb Detail  | ı                     | Head Detail        | Jamb Detail 5/8"                                  |
| FE State of the August 1995                        |                       | DE and FE          | DE  |
| Prices subject to change without no                | tice.                 |                    |   |

profile products, including knock-outs.

# FOR 13/8" OR 13/4" DOORS

| COMPLETE FRAME PRICING |                         |                                       |                       |          |                         |            |
|------------------------|-------------------------|---------------------------------------|-----------------------|----------|-------------------------|------------|
| Single                 | Single Frame JAMB DEPTH |                                       |                       |          |                         |            |
| Width                  | Height                  | 3 <sup>1</sup> /4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-97/8" | 10"-11 <sup>7</sup> /8" | 12"-143/4" |
|                        | 6' 8"                   | \$298                                 | \$347                 | \$381    | \$428                   | \$506      |
| 1'6"                   | 7' 0"                   | \$319                                 | \$363                 | \$395    | \$445                   | \$526      |
| thru                   | 7'2"                    | \$335                                 | \$379                 | \$413    | \$465                   | \$551      |
| 3'0"                   | 8' 0"                   | \$376                                 | \$424                 | \$457    | \$508                   | \$599      |
|                        | 9'0"                    | \$426                                 | \$487                 | \$518    | \$570                   | \$673      |
|                        | 6' 8"                   | \$313                                 | \$362                 | \$392    | \$444                   | \$517      |
| Over                   | 7' 0"                   | \$334                                 | \$378                 | \$406    | \$461                   | \$537      |
| 3'0"<br>thru<br>4'0"   | 7'2"                    | \$350                                 | \$394                 | \$424    | \$481                   | \$562      |
|                        | 8' 0"                   | \$391                                 | \$439                 | \$468    | \$524                   | \$610      |
| 70                     | 9'0"                    | \$441                                 | \$502                 | \$529    | \$586                   | \$684      |

| Doubl                | e Frame | JAMB DEPTH  |                       |          |            |            |  |
|----------------------|---------|-------------|-----------------------|----------|------------|------------|--|
| Width                | Height  | 31/4"-57/8" | 6"-7 <sup>7</sup> /8" | 8"-97/8" | 10"-117/8" | 12"-143/4" |  |
|                      | 6' 8"   | \$361       | \$409                 | \$448    | \$493      | \$570      |  |
| 4'0"                 | 7' 0"   | \$379       | \$419                 | \$464    | \$507      | \$592      |  |
| thru                 | 7'2"    | \$397       | \$441                 | \$480    | \$531      | \$624      |  |
| 6'0"                 | 8' 0"   | \$449       | \$495                 | \$536    | \$589      | \$672      |  |
|                      | 9'0"    | \$505       | \$561                 | \$598    | \$651      | \$752      |  |
|                      | 6'8"    | \$382       | \$433                 | \$472    | \$520      | \$600      |  |
| Over                 | 7' 0"   | \$400       | \$443                 | \$488    | \$534      | \$622      |  |
| 6'0"<br>thru<br>8'0" | 7'2"    | \$418       | \$465                 | \$504    | \$558      | \$654      |  |
|                      | 8' 0"   | \$470       | \$519                 | \$560    | \$616      | \$702      |  |
| 00                   | 9'0"    | \$526       | \$585                 | \$622    | \$678      | \$782      |  |

| COMPONENT PART PRICING |   |                                       |                       |                       |                         |            |  |  |
|------------------------|---|---------------------------------------|-----------------------|-----------------------|-------------------------|------------|--|--|
|                        | JAMB DEPTH  |                                       |                       |                       |                         |            |  |  |
| Part                   | Part Height 31/4"-57/8" 6"-77/8" 8"-97/8" 10"-117/8" 12"-143/4" |                                       |                       |                       |                         |            |  |  |
|                        | 6' 8"   | \$116                                 | \$129                 | \$139                 | \$158                   | \$184      |  |  |
| Cautte                 | 7' 0"   | \$128                                 | \$140                 | \$145                 | \$168                   | \$193      |  |  |
| Strike<br>Jamb         | 7'2"  | \$135                                 | \$145                 | \$155                 | \$176                   | \$202      |  |  |
| Jailin                 | 8' 0"   | \$150                                 | \$163                 | \$171                 | \$190                   | \$226      |  |  |
|                        | 9'0"  | \$172                                 | \$193                 | \$201                 | \$221                   | \$260      |  |  |
|                        | 6'8"  | \$127                                 | \$147                 | \$160                 | \$176                   | \$203      |  |  |
| Llings                 | 7' 0"   | \$136                                 | \$152                 | \$168                 | \$183                   | \$214      |  |  |
| Hinge<br>Jamb          | 7'2"  | \$145                                 | \$163                 | \$176                 | \$195                   | \$230      |  |  |
| Janib                  | 8' 0"   | \$171                                 | \$190                 | \$204                 | \$224                   | \$254      |  |  |
|                        | 9'0"  | \$199                                 | \$223                 | \$235                 | \$255                   | \$294      |  |  |
|                        |   |                                       | JAMB DE               | PTH                   |                         |            |  |  |
| Part                   | Wdith   | 3 <sup>1</sup> /4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-143/4" |  |  |
|                        | Thru 3'0"   | \$55                                  | \$71                  | \$82                  | \$94                    | \$119      |  |  |
| Head                   | Thru 4'0"   | \$70                                  | \$86                  | \$93                  | \$110                   | \$130      |  |  |
| neau                   | Thru 6'0"   | \$107                                 | \$115                 | \$128                 | \$141                   | \$164      |  |  |
|                        | Thru 8'0"   | \$128                                 | \$139                 | \$152                 | \$168                   | \$194      |  |  |

## **NOTES:**

## 1. Jamb Depths:

- 41/2" and larger are double rabbet as standard
- 31/4" thru 43/8" are supplied double rabbet with a 9/16" rabbet on the non-door side
- All frames listed are available in jamb depth increments of 1/8"

#### 2. Door Opening Sizes:

- Standard frame sizes are listed
- · Any non-standard frame width and/or height is priced as the next larger size frame category
- Maximum size:
  - Single: 4'0" x 9'0"Double: 8'0" x 9'0"

### 3. Anchors:

- Frame prices include one (1) adjustable compression anchor in each jamb
- Jamb depths over 9 1/8" include two (2) compression anchors per jamb
- DW-Series frames include two (2) twist-in base anchors per jamb
- K-Series frames have a countersunk hole in the face of each jamb near the base for fastening to the floor runner (screws not included)

#### 4. Cased Open Frames:

· Priced as two (2) strike jambs and head from Component Part Pricing

| Single | Pair                         |
|--------|------------------------------|
|        |                              |
| \$28   | \$56                         |
|        |                              |
| \$28   | \$56                         |
| \$21   | \$42                         |
| \$21   | \$42                         |
|        |                              |
| \$21   | \$42                         |
|        | \$28<br>\$28<br>\$21<br>\$21 |

Refer to the Steelcraft Tech Data Manual for all labeled approvals.

## **16 GAUGE DRYWALL FRAMES**

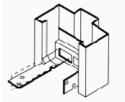
FOR 13/4" OR 13/8" DOORS

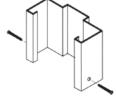
DW16 and K16-SERIES

**FRAMES** 

| S | tandard Construction  | n Options:  | Per frame                         |
|---|---|---|-----------------------------------|
|   | ALVANNEALED A-60 STEEL  · Complete frame.  · Per jamb  · Per head.  ALVANIZED G-90 STEEL:  · Complete frame.  · Per jamb  · Per head.  · Maximum opening height |   | \$20<br>\$13<br>\$99<br>\$37      |
| 4 | "FACE HEAD:   | Thru 4'0"   | <b>Over 4'0"</b><br>\$81          |
| M | ARK NUMBERS   |   | N/C                               |
| E | QUAL RABBET   |   | N/C                               |
| D | UTCH FRAME:  Non-Labeled only   |   | \$52                              |
| C | OMMUNICATING FRAMES:  · Single openings only  · Doors must swing from op  |   | \$81                              |
| S | PECIAL PROFILE FRAMES:  Refer to Custom Frame Op  | otions section for pricing  |                                   |
| Н | • Double rabbet 45° • Double rabbet 90°   |   | \$216                             |
| A | NCHORS:  DW-Series with twist-in ba K-Series with visible expos Deletion of anchors (deduced) DW-Series base  | ed base anchor preps<br>ct from standard frame<br><b>Per jamb</b> | N/C<br>price)<br><b>Per frame</b> |
|   | m M   |   |                                   |

| Standard Hardware Options:   | Per prep    |
|--|-------------|
| SPECIAL VERTICAL HARDWARE LOCATIONS:                                   |             |
| Hinge and lock   | N/C         |
|  |             |
| CLOSERS:   |             |
| <ul> <li>Surface mounted:</li> </ul>                                   |             |
| • 14" strap installed  | \$28        |
| (specify regular, parallel arm or top jamb)                            | ¢-co        |
| · Closer sleeve installed  |             |
| • Concealed in head (per template)                                     |             |
| · ALLE Concealed in head (per template)                                | \$254       |
| HINGES:  |             |
| • 5" standard or heavy weight in lieu of 41/2"                         | N/C         |
| • 41/2" or 5" Universal in lieu of standard weight                     |             |
| • Additional hinge prep (4½" or 5")                                    |             |
| High frequency prep  |             |
| · Continuous hinge:  | *           |
| No reinf. (blank Jamb)   | N/C         |
| • Full length reinf.   | \$81        |
| CTDIVEC.   |             |
| STRIKES:   | ¢ ⊃ 1       |
| • Additional ASA (47/8" ANSI A115.1-2)                                 |             |
| • Additional Cylindrical (2 <sup>3</sup> / <sub>4</sub> " ANSI A115.3) | \$21        |
| (minimum 7" above or below standard strike)                            | <b>#</b> /2 |
| • Double Cylindrical (2 <sup>1</sup> / <sub>4</sub> ") on 4" centers   |             |
| Deadlock (non-lip)   | \$21        |
| · Flushbolts:  | <b>#</b> F7 |
| • Steelcraft reversible  |             |
| • Standard (ANSI 115.4)  |             |
| • Surface Bolt reinf.  | \$29        |
| • Exit Devices:  | <b>#</b> 20 |
| Rim reinf. only  |             |
| Vertical Rod reinf. only   |             |
| Vertical Rod Mortise strike (each)                                     |             |
| • Roller latch (each)  | \$43        |
| ELECTRICAL PREPS:  |             |
| • Power transfer units (i.e. EPT2, EPT10, etc.)                        | \$133       |
| Electric hinge prep  |             |
| • Electric strike prep   |             |
| • Door position switch (1/2" to 1" dia.)                               |             |
| <ul> <li>Magnetic switch (rectangular and mortised)</li> </ul>         | \$119       |





DW Base Anchor K Base Anchor

12 GAUGE HEAD REINFORCING CHANNEL .....not available

DW14 and K14-SERIES

|                      | COMPLETE FRAME PRICING |             |          |           |                         |            |  |
|----------------------|------------------------|-------------|----------|-----------|-------------------------|------------|--|
| Single               | Frame                  |             |          | AMB DEPTH | 1                       |            |  |
| Width                | Height                 | 31/4"-57/8" | 6"-77/8" | 8"-97/8"  | 10"-11 <sup>7</sup> /8" | 12"-143/4" |  |
|                      | 6' 8"                  | \$381       | \$435    | \$469     | \$530                   | \$626      |  |
| 1'6"                 | 7' 0"                  | \$404       | \$450    | \$487     | \$548                   | \$643      |  |
| thru                 | 7'2"                   | \$412       | \$467    | \$503     | \$563                   | \$670      |  |
| 3'0"                 | 8' 0"                  | \$468       | \$508    | \$553     | \$603                   | \$701      |  |
|                      | 9'0"                   | \$521       | \$577    | \$620     | \$685                   | \$795      |  |
|                      | 6'8"                   | \$388       | \$449    | \$478     | \$549                   | \$634      |  |
| Over                 | 7' 0"                  | \$411       | \$464    | \$496     | \$567                   | \$651      |  |
| 3'0"<br>thru<br>4'0" | 7'2"                   | \$419       | \$481    | \$512     | \$582                   | \$678      |  |
|                      | 8' 0"                  | \$475       | \$522    | \$562     | \$622                   | \$709      |  |
| 40                   | 9'0"                   | \$528       | \$591    | \$629     | \$704                   | \$803      |  |

| Doubl        | e Frame | JAMB DEPTH           |       |                       |                         |            |  |  |
|--------------|---------|----------------------|-------|-----------------------|-------------------------|------------|--|--|
| Width        | Height  | 31/4"-57/8" 6"-77/8" |       | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-143/4" |  |  |
|              | 6' 8"   | \$461                | \$525 | \$545                 | \$612                   | \$700      |  |  |
| 4'0"         | 7' 0"   | \$483                | \$533 | \$565                 | \$630                   | \$716      |  |  |
| thru         | 7'2"    | \$495                | \$555 | \$583                 | \$652                   | \$746      |  |  |
| 6'0"         | 8' 0"   | \$557                | \$609 | \$651                 | \$700                   | \$786      |  |  |
|              | 9'0"    | \$623                | \$693 | \$733                 | \$810                   | \$910      |  |  |
|              | 6' 8"   | \$491                | \$556 | \$577                 | \$642                   | \$739      |  |  |
| Over         | 7' 0"   | \$513                | \$564 | \$597                 | \$660                   | \$755      |  |  |
| 6'0"<br>thru | 7'2"    | \$525                | \$586 | \$615                 | \$682                   | \$785      |  |  |
| 8'0"         | 8' 0"   | \$587                | \$640 | \$683                 | \$730                   | \$825      |  |  |
| 0.0          | 9'0"    | \$653                | \$724 | \$765                 | \$840                   | \$949      |  |  |

| COMPONENT PART PRICING |  |             |                       |                       |                         |            |  |  |  |
|------------------------|--|-------------|-----------------------|-----------------------|-------------------------|------------|--|--|--|
| JAMB DEPTH             |  |             |                       |                       |                         |            |  |  |  |
| Part                   | Height 3 <sup>1</sup> / <sub>4</sub> "-5 <sup>7</sup> / <sub>8</sub> " 6"-7 <sup>7</sup> / <sub>8</sub> " 8"-9 <sup>7</sup> / <sub>8</sub> " 10"-11 <sup>7</sup> / <sub>8</sub> " 12"-14 <sup>3</sup> / <sub>9</sub> |             |                       |                       |                         |            |  |  |  |
|                        | 6' 8"  | \$142       | \$160                 | \$178                 | \$202                   | \$236      |  |  |  |
| Strike                 | 7' 0"  | \$154       | \$171                 | \$186                 | \$211                   | \$245      |  |  |  |
| Jamb                   | 7'2"   | \$156       | \$177                 | \$193                 | \$215                   | \$257      |  |  |  |
| Janib                  | 8' 0"  | \$181       | \$191                 | \$209                 | \$231                   | \$268      |  |  |  |
|                        | 9'0"   | \$201       | \$218                 | \$235                 | \$258                   | \$300      |  |  |  |
|                        | 6' 8"  | \$160       | \$187                 | \$193                 | \$218                   | \$253      |  |  |  |
| Llings                 | 7' 0"  | \$171       | \$191                 | \$203                 | \$227                   | \$261      |  |  |  |
| Hinge<br>Jamb          | 7'2"   | \$177       | \$202                 | \$212                 | \$238                   | \$276      |  |  |  |
| المالية                | 8' 0"  | \$208       | \$229                 | \$246                 | \$262                   | \$296      |  |  |  |
|                        | 9'0"   | \$241       | \$271                 | \$287                 | \$317                   | \$358      |  |  |  |
|                        |  |             | JAMB DE               | PTH                   |                         |            |  |  |  |
| Part                   | Width  | 31/4"-57/8" | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-143/4" |  |  |  |
|                        | Thru 3'0"  | \$79        | \$88                  | \$98                  | \$110                   | \$137      |  |  |  |
| Head                   | Thru 4'0"  | \$86        | \$102                 | \$107                 | \$129                   | \$145      |  |  |  |
| пеаи                   | Thru 6'0"  | \$141       | \$151                 | \$159                 | \$176                   | \$194      |  |  |  |
|                        | Thru 8'0"  | \$171       | \$182                 | \$191                 | \$206                   | \$233      |  |  |  |

## **NOTES:**

## 1. Jamb Depths:

- 41/2" and larger are double rabbet as standard
- 3½" thru 43/8" are supplied double rabbet with a 9/16" rabbet on the non-door side
- All frames listed are available in jamb depth increments of <sup>1</sup>/<sub>8</sub>"

## 2. Door Opening Sizes:

- Standard frame sizes are listed
- Any non-standard frame width and/or height is priced as the next larger size frame category
- · Maximum size:
  - Single: 4'0" x 9'0"
  - Double: 8'0" x 9'0"

#### 3. Anchors:

- Frame prices include one (1) adjustable compression anchor in each jamb
- Jamb depths over 9 1/8" include two (2) compression anchors per jamb
- DW-Series frames include two (2) twist-in base anchors per jamb
- K-Series frames have a countersunk hole in the face of each jamb near the base for fastening to the floor runner (screws not included)

#### 4. Cased Open Frames:

Priced as two (2) strike jambs and head from Component Part Pricing

| LABELED FRAMES: (NO CLOSER REINF) | Single | Pair |
|-----------------------------------|--------|------|
| <b>UL</b> (no closer reinf)       |        |      |
| - Metal label                     | \$28   | \$56 |
| ITS/WHI (no closer reinf)         |        |      |
| - Metal label                     | \$28   | \$56 |
| - Mylar label                     | \$21   | \$42 |
| - Mylar label smoke & draft       | \$21   | \$42 |
| FM (no closer reinf)              |        |      |
| - Mylar label                     | \$21   | \$42 |

Refer to the Steelcraft Tech Data Manual for all labeled approvals.

## 14 GAUGE DRYWALL FRAMES

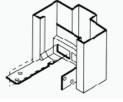
FOR 13/4" DOORS

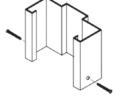
DW14 and K14-SERIES

**FRAMES** 

| Standard Construction Op  | tions:   | Per frame                         |
|---|--|-----------------------------------|
| GALVANNEALED A-60 STEEL:  |  |                                   |
| Complete frame.     Per jamb     Per head.  |  | \$20                              |
| • Complete frame • Per jamb • Per head • Maximum opening height 9'10"   |  | \$37                              |
| 4" FACE HEAD:   |  | <b>Over 4'0"</b><br>\$81          |
| MARK NUMBERS  |  | N/C                               |
| EQUAL RABBET  |  | N/C                               |
| <b>DUTCH FRAME:</b> Non-Labeled only  |  | \$52                              |
| • Single openings only • Doors must swing from opposite   |  | \$81                              |
| SPECIAL PROFILE FRAMES:  • Refer to Custom Frame Options  | section for pricing                                      |                                   |
| <b>HOSPITAL SANITARY STOPS</b> (4", 5).  • Double rabbet 45°  • Double rabbet 90°   |  | \$216                             |
| ANCHORS:  DW-Series with twist-in base and K-Series with visible exposed base Deletion of anchors (deduct from DW-Series base | se anchor preps<br>n standard frame p<br><b>Per jamb</b> | N/C<br>price)<br><b>Per frame</b> |
|   |  |                                   |

| Standard Hardware Options:   | Per prep                     |
|--|------------------------------|
| SPECIAL VERTICAL HARDWARE LOCATIONS:  · Hinge and lock   | N/0                          |
| CLOSERS:  Surface mounted:  14" strap installed (specify regular, parallel arm or top jamb)  Closer sleeve installed.  Concealed in head (per template)  ALLE Concealed in head (per template)   | \$58<br>\$28                 |
| HINGES:  • 5" standard or heavy weight in lieu of 4½"  • 4½" or 5" Universal in lieu of standard weight  • Additional hinge prep (4½" or 5")  • High frequency prep  • Continuous hinge:  • No reinf. (blank Jamb)  • Full length reinf. | N/C<br>\$21<br>\$25          |
| • Additional ASA (4 7/8" ANSI A115.1-2)  | \$21<br>\$42                 |
| Flushbolts:  Steelcraft reversible  Standard (ANSI 115.4)  Surface Bolt reinf.  Exit Devices:  Rim reinf. only  Vertical Rod reinf. only  Vertical Rod Mortise strike (each).  Roller latch (each)                                       | \$57<br>\$29<br>\$29<br>\$29 |
| <b>ELECTRICAL PREPS:</b> • Power transfer units (i.e. EPT2, EPT10, etc.)   | \$133                        |
| Electric hinge prep  |                              |
| Electric strike prep   | \$98                         |
| • Door position switch (1/2" to 1" dia.)   |                              |
| · Magnetic switch (rectangular and mortised)   | \$119                        |





DW Base Anchor K Base Anchor

**12 GAUGE HEAD REINFORCING CHANNEL** . . . . . not available

## STAINLESS STEEL FRAMES 16 GA

FINISH: #4 BRUSHED SATIN OR 2B MILL, FOR 1-3/4" DOORS

## **WELDED FRAMES AND KD FRAMES**

| 3 Sided Fran | ne 304 Alloy |         |                  |                | JAMB DEPTH     |                 |                  |                  |
|--------------|--------------|---------|------------------|----------------|----------------|-----------------|------------------|------------------|
| Width        | Height       | up to 6 | over 6 - up to 7 | over 7 up to 8 | over 8 up to 9 | over 9 up to 10 | over 10 up to 11 | over 11 up to 12 |
| 3' 0"        | 7' 0"        | \$1,250 | \$1,320          | \$1,390        | \$1,460        | \$1,530         | \$1,590          | \$1,660          |
| 3' 0"        | 8' 0"        | \$1,350 | \$1,420          | \$1,490        | \$1,560        | \$1,630         | \$1,690          | \$1,760          |
| 4' 0"        | 7' 0"        | \$1,350 | \$1,420          | \$1,490        | \$1,560        | \$1,630         | \$1,690          | \$1,760          |
| 4' 0"        | 8' 0"        | \$1,450 | \$1,520          | \$1,590        | \$1,660        | \$1,730         | \$1,790          | \$1,860          |
| 5' 0"        | 7' 0"        | \$1,500 | \$1,570          | \$1,640        | \$1,710        | \$1,780         | \$1,840          | \$1,910          |
| 5' 0"        | 8' 0"        | \$1,600 | \$1,670          | \$1,740        | \$1,810        | \$1,880         | \$1,940          | \$2,010          |
| 6' 0"        | 7' 0"        | \$1,500 | \$1,570          | \$1,640        | \$1,710        | \$1,780         | \$1,840          | \$1,910          |
| 6' 0"        | 8' 0"        | \$1,600 | \$1,670          | \$1,740        | \$1,810        | \$1,880         | \$1,940          | \$2,010          |
| 7' 0"        | 7' 0"        | \$1,560 | \$1,630          | \$1,700        | \$1,770        | \$1,840         | \$1,900          | \$1,970          |
| 7' 0"        | 8' 0"        | \$1,660 | \$1,730          | \$1,800        | \$1,870        | \$1,940         | \$2,000          | \$2,070          |
| 8' 0"        | 7' 0"        | \$1,640 | \$1,710          | \$1,780        | \$1,850        | \$1,920         | \$1,980          | \$2,050          |
| 8' 0"        | 8' 0"        | \$1,740 | \$1,810          | \$1,880        | \$1,950        | \$2,020         | \$2,080          | \$2,150          |

| 3 Sided Fra | me 316 Alloy |         |                  |                | JAMB DEPTH     |                 |                  |                  |
|-------------|--------------|---------|------------------|----------------|----------------|-----------------|------------------|------------------|
| Width       | Height       | up to 6 | over 6 - up to 7 | over 7 up to 8 | over 8 up to 9 | over 9 up to 10 | over 10 up to 11 | over 11 up to 12 |
| 3' 0"       | 7' 0"        | \$1,630 | \$1,720          | \$1,810        | \$1,890        | \$1,980         | \$2,070          | \$2,160          |
| 3' 0"       | 8' 0"        | \$1,760 | \$1,850          | \$1,940        | \$2,020        | \$2,110         | \$2,200          | \$2,290          |
| 4' 0"       | 7' 0"        | \$1,750 | \$1,840          | \$1,930        | \$2,010        | \$2,100         | \$2,190          | \$2,280          |
| 4' 0"       | 8' 0"        | \$1,890 | \$1,980          | \$2,070        | \$2,150        | \$2,240         | \$2,330          | \$2,420          |
| 5' 0"       | 7' 0"        | \$1,930 | \$2,020          | \$2,110        | \$2,190        | \$2,280         | \$2,370          | \$2,460          |
| 5' 0"       | 8' 0"        | \$2,060 | \$2,150          | \$2,240        | \$2,320        | \$2,410         | \$2,500          | \$2,590          |
| 6' 0"       | 7' 0"        | \$1,930 | \$2,020          | \$2,110        | \$2,190        | \$2,280         | \$2,370          | \$2,460          |
| 6' 0"       | 8' 0"        | \$2,060 | \$2,150          | \$2,240        | \$2,320        | \$2,410         | \$2,500          | \$2,590          |
| 7' 0"       | 7' 0"        | \$2,010 | \$2,100          | \$2,190        | \$2,270        | \$2,360         | \$2,450          | \$2,540          |
| 7' 0"       | 8' 0"        | \$2,150 | \$2,240          | \$2,330        | \$2,410        | \$2,500         | \$2,590          | \$2,680          |
| 8' 0"       | 7' 0"        | \$2,100 | \$2,190          | \$2,280        | \$2,360        | \$2,450         | \$2,540          | \$2,630          |
| 8' 0"       | 8' 0"        | \$2,240 | \$2,330          | \$2,420        | \$2,500        | \$2,590         | \$2,680          | \$2,770          |

## **ELEVATION OPTIONS:**

| • 4" head up to 4' | \$75  |
|--------------------|-------|
| • 4" head up to 8' | \$100 |

## ANCHOR OPTIONS (all stainless steel):

| Masonry T             | MT | NC    |
|-----------------------|----|-------|
| Wire Anchors          |    |       |
| · Metal Stud          |    |       |
| · Wood Stud           | WS | NC    |
| • Prep for Exp Bolts* | XB | \$250 |
| *(includes SS bolts)  |    |       |

#### PROFILE OPTIONS (backbends and cased open):

| NC    | · double rabbet single return (DRSR) |
|-------|--------------------------------------|
|       | · double rabbet double return (DRDR) |
| NC    | single rabbet single return (SRSR)   |
| \$150 | single rabbet double return (SRDR)   |
| NC    | · cased opening single return (COSR) |
|       | · cased opening double return (CODR) |

## LABEL (Intertek WH):

• up to 3 hours.....\$7

## **WELDED FRAME CORNERS:**

• #4 satin frame face corners are ground smooth to match jambs

## DOOR POSITION SWITCH:

- Door position switch (1/2" to 1" dia.).....NC

## Prices subject to change without notice.

#### HARDWARE PREP OPTIONS

| HAKUWAKE  | PREPUPITIONS  |
|-----------|---|
| HINGES:   | • 4 1/2" Reg Weight (45X)NC   |
|           | • 4 1/2" Extra Heavy (H45X)NC   |
|           | - 5" Extra Heavy (H50X)NC   |
|           | · Continuous Hinge Reinforcement (CH)NC                                       |
|           | (drilling and tapping not included) • Electric Hinge (EH)                     |
|           | · Frectuc Lillige (FLI)   |
| LATCHING: | • 47/8" ASA Strike (ASA)NC  |
|           | - 2 3/4" T Strike (T)NC   |
|           | - 2 3/4" Deadlock Strike (DL)NC   |
|           | - 3 1/2" Deadlock Strike (DLS312)NC   |
|           | • 4 7/8" Deadlock Strike (DLS478)NC   |
|           | • Electric Strike (ES)  |
|           | Rim Exit Device Reinforcement (RE)NC  |
|           | Surface Vertical Rod Exit Device (SVRE)NC                                     |
|           | - ASA Flush Bolts (FB)NC  |
|           | Surface Bolts (SB)NC  |
|           | Surface Closer (CL)NC   |
|           | Surface Overhead Holder/Stop (OS)NC   |
|           | Consolied Claser (CC) (US)  |
|           | • Concealed Closer (CC)   |
|           | Concealed Overhead Stop/Holder (COS)\$130                                     |
|           | Concealed Vertical Rod Exit Device (CVRE)NC     Electric Power Transfer (EPT) |
|           | ess products are produced off-site and ship separately.                       |

## **For Custom Options:**

Call or email requests for quote prior to order submission with Job Name.

Please call to verify and understand freight costs.

Customer Care: 1-877-671-7011 (ask for estimating) e-mail: Steelcraftestimating@allegion.com

| COMPLETE 16 GAUGE FRAME PRICING |        |  |                       |                       |                         |            |  |  |  |
|---------------------------------|--------|--|-----------------------|-----------------------|-------------------------|------------|--|--|--|
| Single Fram                     | ne     |  | JAMB DEPTH            |                       |                         |            |  |  |  |
| Width                           | Height | *5 <sup>3</sup> /4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-123/4" |  |  |  |
|                                 | 6'8"   | \$1,353                                | \$1,373               | \$1,457               | \$1,546                 | \$1,690    |  |  |  |
| 11611                           | 7'0"   | \$1,365                                | \$1,388               | \$1,472               | \$1,567                 | \$1,715    |  |  |  |
| 1'6"<br>thru                    | 7'2"   | \$1,370                                | \$1,393               | \$1,482               | \$1,578                 | \$1,727    |  |  |  |
| 3'0"                            | 8'0"   | \$1,421                                | \$1,446               | \$1,542               | \$1,649                 | \$1,809    |  |  |  |
| 30                              | 9'0"   | \$1,481                                | \$1,511               | \$1,618               | \$1,739                 | \$1,919    |  |  |  |
|                                 | 10'0"  | \$1,519                                | \$1,552               | \$1,668               | \$1,802                 | \$1,994    |  |  |  |
|                                 | 6'8"   | \$1,372                                | \$1,390               | \$1,482               | \$1,575                 | \$1,728    |  |  |  |
| 0                               | 7'0"   | \$1,384                                | \$1,405               | \$1,497               | \$1,596                 | \$1,753    |  |  |  |
| Over                            | 7'2"   | \$1,389                                | \$1,410               | \$1,507               | \$1,607                 | \$1,765    |  |  |  |
| 3'0" thru<br>4'0"               | 8'0"   | \$1,440                                | \$1,463               | \$1,567               | \$1,678                 | \$1,847    |  |  |  |
| 40                              | 9'0"   | \$1,500                                | \$1,528               | \$1,643               | \$1,768                 | \$1,957    |  |  |  |
|                                 | 10'0"  | \$1,538                                | \$1,569               | \$1,693               | \$1,831                 | \$2,032    |  |  |  |

| Double Fran       | ne     |             | J                     | AMB DEPTI | 1          |            |
|-------------------|--------|-------------|-----------------------|-----------|------------|------------|
| Width             | Height | 53/4"-57/8" | 6"-7 <sup>7</sup> /8" | 8"-97/8"  | 10"-117/8" | 12"-123/4" |
|                   | 6'8"   | \$1,462     | \$1,488               | \$1,593   | \$1,713    | \$1,893    |
| //0"              | 7'0"   | \$1,476     | \$1,502               | \$1,609   | \$1,731    | \$1,915    |
| 4'0"<br>thru      | 7'2"   | \$1,480     | \$1,508               | \$1,619   | \$1,745    | \$1,929    |
| 6'0"              | 8'0"   | \$1,532     | \$1,560               | \$1,679   | \$1,815    | \$2,011    |
| ""                | 9'0"   | \$1,590     | \$1,626               | \$1,757   | \$1,905    | \$2,121    |
|                   | 10'0"  | \$1,632     | \$1,666               | \$1,805   | \$1,971    | \$2,195    |
|                   | 6'8"   | \$1,497     | \$1,526               | \$1,636   | \$1,764    | \$1,951    |
| 0.404             | 7'0"   | \$1,511     | \$1,540               | \$1,652   | \$1,782    | \$1,973    |
| Over<br>6'0" thru | 7'2"   | \$1,515     | \$1,546               | \$1,662   | \$1,796    | \$1,987    |
| 8'0"              | 8'0"   | \$1,567     | \$1,598               | \$1,722   | \$1,866    | \$2,069    |
|                   | 9'0"   | \$1,625     | \$1,664               | \$1,800   | \$1,956    | \$2,179    |
|                   | 10'0"  | \$1,667     | \$1,704               | \$1,848   | \$2,022    | \$2,253    |
|                   | 6'8"   | \$1,519     | \$1,547               | \$1,663   | \$1,797    | \$1,990    |
| 0                 | 7'0"   | \$1,533     | \$1,561               | \$1,679   | \$1,815    | \$2,012    |
| Over<br>8'0" thru | 7'2"   | \$1,537     | \$1,567               | \$1,689   | \$1,829    | \$2,026    |
| 9']]"             | 8'0"   | \$1,589     | \$1,619               | \$1,749   | \$1,899    | \$2,108    |
| וופ               | 9'0"   | \$1,647     | \$1,685               | \$1,827   | \$1,989    | \$2,218    |
|                   | 10'0"  | \$1,689     | \$1,725               | \$1,875   | \$2,055    | \$2,292    |

| COMPONENT PART PRICING |        |             |                       |                       |                         |            |  |
|------------------------|--------|-------------|-----------------------|-----------------------|-------------------------|------------|--|
|                        |        | J           | AMB DEPTH             | ł                     |                         |            |  |
| Part                   | Height | 53/4"-57/8" | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-123/4" |  |
|                        | 6'8"   | \$462       | \$468                 | \$504                 | \$539                   | \$594      |  |
|                        | 7'0"   | \$467       | \$476                 | \$511                 | \$551                   | \$608      |  |
| Strike Jamb            | 7'2"   | \$470       | \$478                 | \$516                 | \$555                   | \$613      |  |
| Strike Jarrio          | 8'0"   | \$495       | \$505                 | \$546                 | \$591                   | \$654      |  |
|                        | 9'0"   | \$526       | \$537                 | \$583                 | \$636                   | \$709      |  |
|                        | 10'0"  | \$543       | \$558                 | \$609                 | \$666                   | \$747      |  |
|                        | 6'8"   | \$478       | \$486                 | \$519                 | \$556                   | \$613      |  |
|                        | 7'0"   | \$485       | \$493                 | \$527                 | \$565                   | \$624      |  |
| Llings Jamb            | 7'2"   | \$487       | \$496                 | \$532                 | \$572                   | \$631      |  |
| Hinge Jamb             | 8'0"   | \$513       | \$522                 | \$562                 | \$607                   | \$672      |  |
| [                      | 9'0"   | \$542       | \$555                 | \$601                 | \$652                   | \$727      |  |
|                        | 10'0"  | \$563       | \$575                 | \$625                 | \$685                   | \$764      |  |

| JAMB DEPTH |            |                                       |                       |                       |                         |            |  |
|------------|------------|---------------------------------------|-----------------------|-----------------------|-------------------------|------------|--|
| Part       | Width      | 5 <sup>3</sup> /4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-123/4" |  |
| llee d     | Thru 3'0"  | \$413                                 | \$419                 | \$434                 | \$451                   | \$483      |  |
|            | Thru 4'0"  | \$432                                 | \$436                 | \$459                 | \$480                   | \$521      |  |
|            | Thru 5'0"  | \$468                                 | \$476                 | \$507                 | \$541                   | \$593      |  |
| Head       | Thru 6'0"  | \$506                                 | \$516                 | \$555                 | \$601                   | \$667      |  |
|            | Thru 8'0"  | \$541                                 | \$554                 | \$598                 | \$652                   | \$725      |  |
|            | Thru 9'11" | \$563                                 | \$575                 | \$625                 | \$685                   | \$764      |  |

## **NOTES:**

## General FT (Frame Thermal) information:

- Each component is assembled at the factory (see tech data)
- 3-Sided frames are die-mitered with corner tabs for knocked down (KD) assembly
- · Factory welded option is face weld only
- Available in Galvannealed A-60 steel only
- · Weld-in anchors welded from factory only

#### 1. Jamb Depths:

- · Double Rabbet Profile only
- · Unequal (Std) or Equal Rabbet
- Single rabbet not available
- All frames listed are available in jamb depth increments of 1/8"

## 2. Door Opening Sizes:

- · Standard frame sizes are listed
- Any non-standard frame width and/or height is priced as the next larger size frame category
- All components listed are available in length increments of 1/8"
- Available sizes:
  - Single: 1'6" x 6'8" thru 4'0" x 10'0"
  - Double: 4'0" x 6'8" thru 9'11" x 10'0"

#### 3.Labeled Frames not available

#### NOTE:

- 1. \*1/2" backbends on all JD including 5-3/4"
- 2. See Lineal Inch Stick Pricing section for FT lights/elevations
- Nominal 3070 assembly tested per ASTM Cl363 test standard. Reference FT tech data and SDI 113. All FT products use thermal break construction.



## **16 GAUGE THERMAL BREAK FRAMES**

FOR 13/4" DOORS

FT16 SERIES

**FRAMES** 

| <b>Standard Construction</b>  | Per frame   |           |
|---|---|-----------|
| 4" FACE HEAD:   | Thru 4'0"   | Over 4'0" |
|   | \$57  | \$81      |
| MARK NUMBERS (required):  |   | N/C       |
| EQUAL RABBET:   |   | N/C       |
| DUTCH FRAME:  |   |           |
| COMMUNICATING FRAME:  |   | N/A       |
| SPECIAL PROFILE FRAME:  |   | N/A       |
| <b>HOSPITAL SANITARY STOPS:</b>   |   | N/A       |
| SILENCER PREPS:   |   | N/A       |
|   |   |           |
| ANCHORS (Factory welded only):  · Weld-in nailing strap anchors (indicate single or double lay)  · Weld-in base (uses FT A  · Jambs thru 7'6"  · Jambs over 7'6" thru 8'C  · Each additional  · EMA (pierce, dimple, weld-in  · Jambs thru 7'1" | only er drywall) nchor as base) " FT anchors with bolts |           |
| • Jambs over 7'1" thru 8'0  |   |           |
| <ul> <li>Each additional location</li> </ul>  | l   | \$55      |
| <b>ANCHORS</b> (Wire masonry loose, ba  |   |           |
| <ul> <li>Weld-in base (uses FT Ancho</li> </ul>   |   |           |
| • Jambs thru 7'6"   |   |           |
| • Jambs over 7'6" thru 8'0"   |   | \$56      |
| 12 GAUGE HEAD REINFORCING (   |   |           |
| (2" face only, full jamb depth)   |   | N/A       |

| Standard Hardware Options:                               | Per prep |
|--|----------|
| SPECIAL VERTICAL HARDWARE LOCATIONS:                     |          |
| Hinge and strike   | N/0      |
| CLOSERS/HOLDERS:   |          |
| · Surface mounted:                                       |          |
| • 14" (14 gauge) strap installed                         | \$78     |
| (specify regular, parallel arm or top jamb)              |          |
| · Closer sleeve installed                                | N/A      |
| Concealed in head (per template)                         |          |
| · ALLE Concealed in head (per template)                  |          |
| HINGES:  |          |
| • 5" Universal in lieu of 4 1/2"                         | N/C      |
| • Additional hinge prep (41/2" or 5")                    |          |
| High frequency prep                                      |          |
| Continuous hinge:  |          |
| No reinf. (blank jamb)                                   | N/0      |
| • Full length reinf.                                     | \$8      |
| STRIKES:   |          |
| • Additional ASA (47/8" ANSI A115.1-2)                   | \$2      |
| • Additional Cylindrical (2 3/4" ANSI A1115.3)           |          |
| (minimum 7" above or below standard strike)              |          |
| Double cylindrical (2 3/4") on 4" centers                | \$42     |
| Deadlock (non-lip)                                       |          |
| <ul><li>Flushbolts:</li></ul>                            |          |
| Steelcraft reversible                                    |          |
| · Standard (ANSI 115.4)                                  |          |
| Surface Bolt reinf.                                      | \$29     |
| Exit Devices:  |          |
| Rim reinf. only  |          |
| Vertical Rod reinf. only                                 |          |
| Vertical Rod Mortise strike (each)                       | N/A      |
| (see tech data for soffit mounted hardware restrictions) |          |
| ELECTRICAL PREPS:  |          |
| Power transfer units (i.e. EPT2, EPT10, etc.)            |          |
| Electric hinge prep                                      |          |
| Electric strike prep                                     | \$98     |
| • Door position switch (1/2" or 1" dia )                 | \$53     |

## NOTES:

- 1. Electric preps come standard with mortar guards
- Avoid or take special care where hardware might interfere with the soffit, stop, and weather stripping; installation may be limited. On this page, certain options are omitted or listed as N/A where most hardware choices will cause problems. See technical data sheets for additional information.

- 3. Anchors
  - · No default; anchors must be specified when ordered
  - EMA is not offered as punch and dimple only
  - To maintain thermal break and strength, all FT frames with welded anchors have 2 anchors at each vertical location (1 in each rabbet)



|                   | COMPLETE 14 GAUGE FRAME PRICING |  |                       |                       |                         |            |  |  |
|-------------------|---------------------------------|--|-----------------------|-----------------------|-------------------------|------------|--|--|
| Single Fran       | ne                              |  | J                     | AMB DEPTH             | 1                       |            |  |  |
| Width             | Height                          | *5 <sup>3</sup> /4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-123/4" |  |  |
|                   | 6'8"                            | \$1,413                                | \$1,460               | \$1,562               | \$1,617                 | \$1,804    |  |  |
| 11611             | 7'0"                            | \$1,427                                | \$1,475               | \$1,582               | \$1,642                 | \$1,834    |  |  |
| 1'6"<br>thru      | 7'2"                            | \$1,434                                | \$1,485               | \$1,593               | \$1,650                 | \$1,846    |  |  |
| 3'0"              | 8'0"                            | \$1,494                                | \$1,550               | \$1,668               | \$1,738                 | \$1,949    |  |  |
| 30                | 9'0"                            | \$1,556                                | \$1,620               | \$1,756               | \$1,830                 | \$2,064    |  |  |
|                   | 10'0"                           | \$1,603                                | \$1,669               | \$1,816               | \$1,898                 | \$2,152    |  |  |
|                   | 6'8"                            | \$1,433                                | \$1,485               | \$1,593               | \$1,650                 | \$1,847    |  |  |
| 0.404             | 7'0"                            | \$1,447                                | \$1,500               | \$1,613               | \$1,675                 | \$1,877    |  |  |
| Over              | 7'2"                            | \$1,454                                | \$1,510               | \$1,624               | \$1,683                 | \$1,889    |  |  |
| 3'0" thru<br>4'0" | 8'0"                            | \$1,514                                | \$1,575               | \$1,699               | \$1,771                 | \$1,992    |  |  |
| 40                | 9'0"                            | \$1,576                                | \$1,645               | \$1,787               | \$1,863                 | \$2,107    |  |  |
|                   | 10'0"                           | \$1,623                                | \$1,694               | \$1,847               | \$1,931                 | \$2,195    |  |  |

| Double Fra        | me     |             | J                     | AMB DEPTI | 1          |            |
|-------------------|--------|-------------|-----------------------|-----------|------------|------------|
| Width             | Height | 53/4"-57/8" | 6"-7 <sup>7</sup> /8" | 8"-97/8"  | 10"-117/8" | 12"-123/4" |
|                   | 6'8"   | \$1,532     | \$1,593               | \$1,727   | \$1,801    | \$2,032    |
| //6"              | 7'0"   | \$1,546     | \$1,609               | \$1,747   | \$1,825    | \$2,062    |
| 4'0"              | 7'2"   | \$1,554     | \$1,619               | \$1,757   | \$1,833    | \$2,076    |
| thru<br>6'0"      | 8'0"   | \$1,614     | \$1,685               | \$1,833   | \$1,921    | \$2,178    |
| 00                | 9'0"   | \$1,674     | \$1,757               | \$1,921   | \$2,013    | \$2,294    |
|                   | 10'0"  | \$1,724     | \$1,803               | \$1,983   | \$2,083    | \$2,380    |
|                   | 6'8"   | \$1,571     | \$1,636               | \$1,778   | \$1,854    | \$2,101    |
| 0                 | 7'0"   | \$1,585     | \$1,652               | \$1,798   | \$1,878    | \$2,131    |
| Over              | 7'2"   | \$1,593     | \$1,662               | \$1,808   | \$1,886    | \$2,145    |
| 6'0" thru<br>8'0" | 8'0"   | \$1,653     | \$1,728               | \$1,884   | \$1,974    | \$2,247    |
| 80                | 9'0"   | \$1,713     | \$1,800               | \$1,972   | \$2,066    | \$2,363    |
|                   | 10'0"  | \$1,763     | \$1,846               | \$2,034   | \$2,136    | \$2,449    |
|                   | 6'8"   | \$1,596     | \$1,662               | \$1,811   | \$1,890    | \$2,142    |
| 0                 | 7'0"   | \$1,610     | \$1,678               | \$1,831   | \$1,914    | \$2,172    |
| Over<br>8'0" thru | 7'2"   | \$1,618     | \$1,688               | \$1,841   | \$1,922    | \$2,186    |
| 9']]"             | 8'0"   | \$1,678     | \$1,754               | \$1,917   | \$2,010    | \$2,288    |
| ווכן              | 9'0"   | \$1,738     | \$1,826               | \$2,005   | \$2,102    | \$2,404    |
|                   | 10'0"  | \$1,788     | \$1,872               | \$2,067   | \$2,172    | \$2,490    |

| COMPONENT PART PRICING |        |                                       |                       |                       |                         |            |  |
|------------------------|--------|---------------------------------------|-----------------------|-----------------------|-------------------------|------------|--|
| JAMB DEPTH             |        |                                       |                       |                       |                         |            |  |
| Width                  | Height | 5 <sup>3</sup> /4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-123/4" |  |
|                        | 6'8"   | \$486                                 | \$505                 | \$545                 | \$567                   | \$640      |  |
| [                      | 7'0"   | \$493                                 | \$512                 | \$555                 | \$580                   | \$655      |  |
| Strike Jamb            | 7'2"   | \$496                                 | \$517                 | \$561                 | \$584                   | \$660      |  |
| Strike Jarrio          | 8'0"   | \$526                                 | \$549                 | \$598                 | \$628                   | \$712      |  |
|                        | 9'0"   | \$558                                 | \$583                 | \$642                 | \$674                   | \$769      |  |
|                        | 10'0"  | \$580                                 | \$609                 | \$671                 | \$707                   | \$814      |  |
|                        | 6'8"   | \$500                                 | \$519                 | \$561                 | \$583                   | \$656      |  |
| l (                    | 7'0"   | \$507                                 | \$527                 | \$571                 | \$595                   | \$671      |  |
| Llingo lamb            | 7'2"   | \$511                                 | \$532                 | \$576                 | \$599                   | \$678      |  |
| Hinge Jamb             | 8'0"   | \$541                                 | \$565                 | \$614                 | \$643                   | \$729      |  |
|                        | 9'0"   | \$571                                 | \$601                 | \$658                 | \$689                   | \$787      |  |
|                        | 10'0"  | \$596                                 | \$624                 | \$689                 | \$724                   | \$830      |  |

| JAMB DEPTH |            |   |                       |                       |                         |            |  |
|------------|------------|---|-----------------------|-----------------------|-------------------------|------------|--|
| Part       | Width      | 5 <sup>3</sup> / <sub>4</sub> "-5 <sup>7</sup> / <sub>8</sub> " | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-123/4" |  |
| Head       | Thru 3'0"  | \$427   | \$436                 | \$456                 | \$467                   | \$508      |  |
|            | Thru 4'0"  | \$447   | \$461                 | \$487                 | \$500                   | \$551      |  |
|            | Thru 5'0"  | \$489   | \$508                 | \$545                 | \$565                   | \$635      |  |
| neau       | Thru 6'0"  | \$532   | \$555                 | \$605                 | \$635                   | \$720      |  |
|            | Thru 8'0"  | \$571   | \$598                 | \$656                 | \$688                   | \$789      |  |
|            | Thru 9'11" | \$596   | \$624                 | \$689                 | \$724                   | \$830      |  |

#### **NOTES:**

## General FT (Frame Thermal) information:

- Each component is assembled at the factory (see tech data)
- 3-Sided frames are die-mitered with corner tabs for knocked down (KD) assembly
- · Factory welded option is face weld only
- Available in Galvannealed A-60 steel only
- · Weld-in anchors welded from factory only

#### 1. Jamb Depths:

- · Double Rabbet Profile only
  - Unequal (Std) or Equal Rabbet
  - Single rabbet not available
- All frames listed are available in jamb depth increments of 1/8"

## 2. Door Opening Sizes:

- · Standard frame sizes are listed
- Any non-standard frame width and/or height is priced as the next larger size frame category
- All components listed are available in length increments of 1/8"
- · Available sizes:
  - Single: 1'6" x 6'8" thru 4'0" x 10'0"
  - Double: 4'0" x 6'8" thru 9'11" x 10'0"

#### 3. Labeled Frames not available

#### NOTE:

- 1. \*1/2" backbends on all JD including 5-3/4"
- 2. See Lineal Inch Stick Pricing section for FT lights/elevations
- 3. Nominal 3070 assembly tested per ASTM C1363 test standard. Reference FT tech data and SDI 113. All FT products use thermal break construction.



## 14 GAUGE THERMAL BREAK FRAMES

FOR 13/4" DOORS

FT14 SERIES

**FRAMES** 

| <b>Standard Construction</b>  | Per frame                                   |                     |
|---|---|---------------------|
| 4" FACE HEAD:   | Thru 4'0"                                   | Over 4'0"           |
|   | \$57  | \$81                |
| MARK NUMBERS (required):  |   | N/C                 |
| EQUAL RABBET:   |   |                     |
| DUTCH FRAME:  |   |                     |
| COMMUNICATING FRAME:  |   |                     |
| SPECIAL PROFILE FRAME:  |   |                     |
| HOSPITAL SANITARY STOPS:  |   |                     |
| SILENCER PREPS:   |   |                     |
| JILLINGLIK I KLI J  |   |                     |
| • Weld-in nailing strap ancho<br>(indicate single or double la<br>• Weld-in base (uses FT<br>• Jambs thru 7'6"<br>• Jambs over 7'6" thru 8<br>• Each additional | rs only<br>Iyer drywall)<br>Anchor as base) | N/C<br>\$60<br>\$80 |
| <ul> <li>EMA (pierce, dimple, weld-i</li> </ul>   | n FT anchors with bol                       | ts only)            |
| Jambs thru 7'1"      Jambs over 7'1" thru 8'     Each additional location   | 0"  | \$550               |
| ANCHORS (Wire masonry loose, Weld-in base (uses FT Anch Jambs thru 7'6" Jambs over 7'6" thru 8'0"   | nor as base)                                | N/C<br>\$42         |
| 12 GAUGE HEAD REINFORCING<br>(2" face only, full jamb depth   | · · · · · · · · · · · · · · · · · · ·       | N/A                 |

| Standard Hardware Options:   | Per prep |
|--|----------|
| SPECIAL VERTICAL HARDWARE LOCATIONS:                                 |          |
| Hinge and strike   | N/C      |
|  |          |
| CLOSERS/HOLDERS:   |          |
| Surface mounted:   | ***      |
| • 14" (14 gauge) strap installed                                     | \$28     |
| (specify regular, parallel arm or top jamb)  Closer sleeve installed | NI/A     |
| Concealed in head (per template)                                     |          |
| ALLE Concealed in head (per template)                                |          |
| - ALLE Conceated innead (per template)                               | N/A      |
| HINGES:  |          |
| • 5" Universal in lieu of 4 1/2"                                     | N/C      |
| - Additional hinge prep (4 1/2" or 5")                               |          |
| High frequency prep  | N/A      |
| <ul><li>Continuous hinge:</li></ul>                                  |          |
| No reinf. (blank jamb)   | N/C      |
| Full length reinf  | \$81     |
| STRIKES:   |          |
| • Additional ASA (47/8" ANSI A115.1-2)                               | \$21     |
| <ul> <li>Additional Cylindrical (2 3/4" ANSI A1115.3)</li> </ul>     |          |
| (minimum 7" above or below standard strike)                          |          |
| • Double cylindrical (2 3/4") on 4" centers                          |          |
| Deadlock (non-lip)   | \$21     |
| Flushbolts:  |          |
| • Steelcraft reversible  | \$57     |
| • Standard (ANSI 115.4)  |          |
| Surface Bolt reinf.      Exit Devices:                               | \$29     |
| • Rim reinf. only  | ¢20      |
| Vertical Rod reinf. only   |          |
| Vertical Rod Mortise strike (each)                                   |          |
| (see tech data for soffit mounted hardware restrictions)             |          |
| ELECTRICAL PREPS:  |          |
| • Power transfer units (i.e. EPT2, EPT10, etc.)                      | \$133    |
| Electric hinge prep  |          |
| • Electric strike prep   |          |
| <ul> <li>Door position switch (1/2" or 1" dia.)</li> </ul>           | \$53     |
| <ul> <li>Magnetic switch (rectangular and mortised)</li> </ul>       | N/A      |

## **NOTES:**

- 1. Electric preps come standard with mortar guards
- Avoid or take special care where hardware might interfere with the soffit, stop, and weather stripping; installation may be limited. On this page, certain options are omitted or listed as N/A where most hardware choices will cause problems. See technical data sheets for additional information.
- 3. Anchors
  - · No default; anchors must be specified when ordered
  - EMA is not offered as punch and dimple only
  - To maintain thermal break and strength, all FT frames with welded anchors have 2 anchors at each vertical location (1 in each rabbet)



## 16 GAUGE CASING-READY FRAME (NO BACKBEND) FOR 13/4" DOORS

| COMPLETE 16 GAUGE FRAME PRICING* |        |   |                       |                       |                         |            |
|----------------------------------|--------|---|-----------------------|-----------------------|-------------------------|------------|
| Single Fram                      | ne     |   | JAMB DE               | PTH (wall si          | ze + 1/8")              |            |
| Width                            | Height | 4 <sup>5</sup> /8"- <b>5</b> <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-143/4" |
|                                  | 6'8"   | \$358   | \$387                 | \$425                 | \$472                   | \$557      |
| 1'6"                             | 7'0"   | \$375   | \$403                 | \$437                 | \$488                   | \$576      |
| thru                             | 7'2"   | \$387   | \$421                 | \$456                 | \$513                   | \$607      |
| 3'0"                             | 8'0"   | \$446   | \$467                 | \$509                 | \$563                   | \$658      |
|                                  | 9'0"   | \$491   | \$532                 | \$561                 | \$623                   | \$729      |
|                                  | 6'8"   | \$377   | \$408                 | \$443                 | \$492                   | \$575      |
| Over                             | 7'0"   | \$394   | \$424                 | \$455                 | \$508                   | \$594      |
| 3'0" thru                        | 7'2"   | \$406   | \$442                 | \$474                 | \$533                   | \$625      |
| 4'0"                             | 8'0"   | \$465   | \$488                 | \$527                 | \$583                   | \$676      |
|                                  | 9'0"   | \$510   | \$553                 | \$579                 | \$643                   | \$747      |

| Double Frame              |        | JAMB DEPTH (wall size + 1/8")                 |                              |                       |                         |            |  |
|---------------------------|--------|---|------------------------------|-----------------------|-------------------------|------------|--|
| Width                     | Height | 4 <sup>5</sup> /8"- <b>5</b> <sup>7</sup> /8" | <b>6"-7</b> <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-143/4" |  |
| 4'0"<br>thru<br>6'0"      | 6'8"   | \$439   | \$470                        | \$509                 | \$564                   | \$653      |  |
|                           | 7'0"   | \$459   | \$486                        | \$521                 | \$576                   | \$673      |  |
|                           | 7'2"   | \$469   | \$508                        | \$541                 | \$604                   | \$711      |  |
|                           | 8'0"   | \$543   | \$564                        | \$601                 | \$668                   | \$765      |  |
|                           | 9'0"   | \$595   | \$630                        | \$655                 | \$728                   | \$837      |  |
|                           | 350    | \$466   | \$499                        | \$546                 | \$597                   | \$687      |  |
| Over<br>6'0" thru<br>8'0" | 356    | \$486   | \$515                        | \$558                 | \$609                   | \$707      |  |
|                           | 368    | \$496   | \$537                        | \$578                 | \$637                   | \$745      |  |
|                           | 408    | \$570   | \$593                        | \$638                 | \$701                   | \$799      |  |
|                           | 428    | \$622   | \$659                        | \$692                 | \$761                   | \$871      |  |

| COMPONENT PART PRICING*       |           |                       |                       |                       |                         |            |
|-------------------------------|-----------|-----------------------|-----------------------|-----------------------|-------------------------|------------|
| JAMB DEPTH (wall size + 1/8") |           |                       |                       |                       |                         |            |
| Width                         | Height    | 4 5/8"- <b>5</b> 7/8" | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-143/4" |
| Strike Jamb                   | 6'8"      | \$138                 | \$147                 | \$159                 | \$175                   | \$204      |
|                               | 7'0"      | \$145                 | \$155                 | \$165                 | \$185                   | \$213      |
|                               | 7'2"      | \$152                 | \$162                 | \$174                 | \$196                   | \$225      |
|                               | 8'0"      | \$174                 | \$180                 | \$197                 | \$214                   | \$249      |
|                               | 9'0"      | \$193                 | \$212                 | \$222                 | \$244                   | \$284      |
|                               | 6'8"      | \$155                 | \$166                 | \$179                 | \$197                   | \$227      |
|                               | 7'0"      | \$165                 | \$174                 | \$185                 | \$203                   | \$237      |
| Hinge Jamb                    | 7'2"      | \$170                 | \$185                 | \$195                 | \$217                   | \$256      |
|                               | 8'0"      | \$207                 | \$213                 | \$225                 | \$249                   | \$283      |
|                               | 9'0"      | \$233                 | \$246                 | \$252                 | \$279                   | \$319      |
| JAMB DEPTH (wall size + 1/8") |           |                       |                       |                       |                         |            |
| Heads                         | Thru 3'0" | \$65                  | \$74                  | \$87                  | \$100                   | \$126      |
|                               | Thru 4'0" | \$84                  | \$95                  | \$105                 | \$120                   | \$144      |
|                               | Thru 6'0" | \$129                 | \$138                 | \$151                 | \$170                   | \$199      |
|                               | Thru 8'0" | \$156                 | \$167                 | \$188                 | \$203                   | \$233      |

<sup>\*</sup>Pricing shown does not include standard options on next page

| LABELED FRAMES: (NO CLOSER REINF)       | Single | Pair |
|---|--------|------|
| UL                                      | N/A    | N/A  |
| ITS/WHI (no closer reinf, up to 90 min) |        |      |
| · Metal label                           | \$28   | \$56 |
| · Mylar label                           | \$21   | \$42 |
| FM                                      | N/A    | N/A  |

Refer to the Steelcraft Tech Data Manual for all labeled approvals.

STEELCRAFT

#### NOTES:

All frames have no backbends and have nail/screw attachment holes in all frame faces.

- **C series:** installed before wall with weld-in wood/ steel stud anchors and adjustable base standard, no compression anchors. Available KD or Welded.
- **CK series:** installed after drywall with compression anchors. KD only.

#### 1. Jamb Depths:

- 4 5/8" min thru 14 3/4". Double, unequal rabbet
- · All frames listed are available in jamb depth increments of 1/8"
- Jamb depth estimate calculation: JD – Wall size (stud size + total drywall thickness) + 1/8"
- · Consider variables that may increase the required JD to fit your wall as these frames can be less forgiving than frames with backbends to slide over wall. See tech data.

#### 2. Door Opening Sizes:

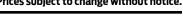
- · Standard frame sizes are listed
- Any non-standard frame width and/or height is priced as the next larger size frame category
- All components listed are available in size increments of 1/8"
- Available sizes
  - Single: 1'6"w x 2'0"h thru 4'0"w x 9'0"h
  - Double: 2'0"w x 2'0"h thru 8'0"w x 9'0"h
  - 2" Face only. Cased open not available.
  - Rough opening size is Nominal opening width plus 2" and Nominal opening height plus 1"

#### 3. Anchors:

- Jamb depths over 9 1/8" include two (2) compression anchors per jamb (CK series only)
- All frames include attachment holes in face
  - Faces pre-punched 5/32" dia. at 16" max spacing for anchoring into wood or metal studs with #8 SS Tek screws or 10D-12D Nails max (wood stud). Fasteners not included.

#### 4. Fire rated offering specifications

- 2" Face; JD 4 5/8" min thru 13 1/8" max
- Max single opening size 4080
- Max double opening size 8080
- C series shall be factory or field welded with proper wood/steel stud anchoring
- CK series shall use compression anchors and attachment nail/screw holes in all faces
- Double stud framed openings (back to back studs)
- Use only approved tapes/adhesives to attach casing



## C AND CK SERIES

## **FRAMES**

# 16 GAUGE CASING-READY FRAME (NO BACKBEND) FOR 13/4" DOORS

| Standard Construction Op                              | tions:           | Per frame    |
|---|------------------|--------------|
| GALVANNEALED A-60 STEEL:                              |                  |              |
| • Complete frame                                      |                  | \$53         |
| • Per jamb  |                  | \$20         |
| • Per head  |                  |              |
|   |                  | ·            |
|   | Thru 4'0"        | Over 4'0"    |
| 4" FACE HEAD:   | N/A              | N/A          |
| MARK NUMBERS:   |                  | N/C          |
| EQUAL RABBET:   |                  |              |
| SINGLE RABBET:  |                  |              |
| DUTCH FRAME:  |                  |              |
|   |                  |              |
| COMMUNICATING FRAME:                                  |                  | N/A          |
| SPECIAL PROFILE FRAME:                                |                  | N/A          |
| HOSPITAL SANITARY STOPS                               |                  | N/A          |
| C SERIES ANCHORS: (Factory welde                      | ed or prepped)   |              |
| Per frame/All JD                                      |                  |              |
| <ul> <li>Weld-in wood (in lieu of loose)</li> </ul>   | Thru 91/8"       | Over 91/8"   |
| - Base (adjustable base std) .                        |                  |              |
| • Jambs thru 7'6"                                     |                  |              |
| <ul> <li>Jambs over 7'6" thru 9'0"</li> </ul>         |                  |              |
| <ul> <li>Each additional</li> </ul>                   |                  |              |
| <ul> <li>Anchors may be omitted</li> </ul>            |                  |              |
| <ul> <li>Anchor holes in face cannot be or</li> </ul> | mitted           |              |
|   |                  |              |
| <b>CK SERIES ANCHORS: (Factory wel</b>                |                  |              |
| <ul><li>Compression anchor (typ \$13/jan</li></ul>    | nb) \$29         | \$58         |
| <ul> <li>Compression anchor and attachr</li> </ul>    | nent holes canno | t be omitted |
| 12 GAUGE HEAD REINFORCING CHA                         | NNEL:            |              |
| (2" face only, full jamb depth)                       |                  | N/A          |

| Standard Hardware Options:   | Per prep   |
|--|------------|
| SPECIAL VERTICAL HARDWARE LOCATIONS:   |            |
| Hinge and strike   | N/C        |
| CLOSERS/HOLDERS:   |            |
| · Surface mounted:   |            |
| • 14" (14 gauge) strap installed   | \$28       |
| (specify regular, parallel arm or top jamb)  | φ20        |
| · Closer sleeve installed  | \$58       |
| Concealed in head (per template)   |            |
| • ALLE Concealed in head (per template)  |            |
| HINGES:  |            |
| • 5" Universal in lieu of 4 1/2"   | N/0        |
| <ul> <li>Additional hinge prep (41/2" or 5")</li> </ul>                                | \$2        |
| High frequency prep  | N/A        |
| <ul><li>Continuous hinge:</li></ul>  |            |
| No reinf. (blank jamb)   | N/0        |
| Full length reinf  | \$8        |
| STRIKES:   |            |
| <ul> <li>Additional ASA (47/8" ANSI A115.1-2)</li> </ul>                               |            |
| - Additional Cylindrical (2 3/4" ANSI A.11.5.3)  | \$2        |
| (minimum 7" above or below standard strike)  |            |
| Double cylindrical (2 3/4") on 4" centers  | \$42       |
| Deadlock (non-lip)   | \$2        |
| · Flushbolts:  | <b></b>    |
| Steelcraft reversible     Standard (ANSI 115.4)  | \$5,       |
| · Non-ANSI Prep  | λC⊄<br>N\N |
| Surface Bolt reinf.  |            |
| • Exit Devices:  | ΨΔ.        |
| • Rim reinf. only  | \$70       |
| Vertical Rod reinf. only   | \$29       |
| Vertical Rod Mortise strike (each)   | \$67       |
| · Roller latch (each)  | \$43       |
| ELECTRICAL PREPS:  |            |
| · Power transfer units (i.e. EPT2, EPT.10, etc.)                                       | \$133      |
| Electric hinge prep  | \$53       |
| • Electric strike prep   | N/A        |
| Door position switch (1/2" to 1" dia.).     Magnetic switch (rectangular and mortised) | בכל        |
| י ויומצו ופנוכ איזנכוז (ופכנמוזצטומו מוזט וווטונושפט)                                  |            |

#### **NOTES:**

- Hinge reinforcements do not include plaster guards (not necessary) to allow more options (e.g. when shifting the frame slightly to hinge side)
- 2. Over 7'2" required to use high frequency hinge reinforcement
- 3. Over 3070 should consider using heavier than 20ga studding (consult your engineer or architect)

## 14 GAUGE CASING-READY FRAME (NO BACKBEND) FOR 13/4" DOORS

| COMPLETE 14 GAUGE FRAME PRICING* |        |   |                               |                       |                         |            |  |  |
|----------------------------------|--------|---|-------------------------------|-----------------------|-------------------------|------------|--|--|
| Single Fram                      | ne     |   | JAMB DEPTH (wall size + 1/8") |                       |                         |            |  |  |
| Width                            | Height | 4 <sup>5</sup> /8"- <b>5</b> <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8"         | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-143/4" |  |  |
|                                  | 6'8"   | \$431   | \$453                         | \$489                 | \$547                   | \$647      |  |  |
| 1'6"                             | 7'0"   | \$446   | \$468                         | \$505                 | \$566                   | \$669      |  |  |
| thru                             | 7'2"   | \$462   | \$488                         | \$528                 | \$592                   | \$699      |  |  |
| 3'0"                             | 8'0"   | \$525   | \$547                         | \$585                 | \$649                   | \$755      |  |  |
|                                  | 9'0"   | \$582   | \$618                         | \$655                 | \$727                   | \$849      |  |  |
|                                  | 6'8"   | \$442   | \$466                         | \$502                 | \$564                   | \$656      |  |  |
| Over                             | 7'0"   | \$457   | \$481                         | \$518                 | \$583                   | \$678      |  |  |
| 3'0" thru                        | 7'2"   | \$473   | \$501                         | \$541                 | \$609                   | \$708      |  |  |
| 4'0"                             | 8'0"   | \$536   | \$560                         | \$598                 | \$666                   | \$764      |  |  |
|                                  | 9'0"   | \$593   | \$631                         | \$668                 | \$744                   | \$858      |  |  |

| Double Frame |        | JAMB DEPTH (wall size + 1/8")         |                              |                       |                         |            |  |
|--------------|--------|---------------------------------------|------------------------------|-----------------------|-------------------------|------------|--|
| Width        | Height | 4 <sup>5</sup> /8"-5 <sup>7</sup> /8" | <b>6"-7</b> <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-11 <sup>7</sup> /8" | 12"-143/4" |  |
|              | 6'8"   | \$511                                 | \$541                        | \$574                 | \$640                   | \$736      |  |
| 4'0"         | 7'0"   | \$523                                 | \$553                        | \$594                 | \$650                   | \$750      |  |
| thru         | 7'2"   | \$543                                 | \$581                        | \$620                 | \$680                   | \$796      |  |
| 6'0"         | 8'0"   | \$623                                 | \$649                        | \$686                 | \$750                   | \$854      |  |
|              | 9'0"   | \$687                                 | \$719                        | \$758                 | \$828                   | \$952      |  |
|              | 350    | \$537                                 | \$568                        | \$604                 | \$676                   | \$774      |  |
| Over         | 356    | \$549                                 | \$580                        | \$624                 | \$686                   | \$788      |  |
| 6'0" thru    | 368    | \$569                                 | \$608                        | \$650                 | \$716                   | \$834      |  |
| 8'0"         | 408    | \$649                                 | \$676                        | \$716                 | \$786                   | \$892      |  |
|              | 428    | \$713                                 | \$746                        | \$788                 | \$864                   | \$990      |  |

| COMPONENT PART PRICING*  |           |          |              |            |       |       |  |  |  |
|--|-----------|----------|--------------|------------|-------|-------|--|--|--|
| JAMB DEPTH (wall size + 1/8")                                    |           |          |              |            |       |       |  |  |  |
| Width Height 45/8"-57/8" 6"-77/8" 8"-97/8" 10"-117/8" 12"-143/4" |           |          |              |            |       |       |  |  |  |
|  | 6'8"      | \$164    | \$172        | \$182      | \$198 | \$230 |  |  |  |
|  | 7'0"      | \$173    | \$181        | \$188      | \$212 | \$245 |  |  |  |
| Strike Jamb  | 7'2"      | \$179    | \$187        | \$198      | \$223 | \$252 |  |  |  |
|  | 8'0"      | \$202    | \$212        | \$222      | \$245 | \$279 |  |  |  |
|  | 9'0"      | \$227    | \$248        | \$256      | \$284 | \$324 |  |  |  |
|  | 6'8"      | \$179    | \$188        | \$197      | \$221 | \$255 |  |  |  |
|  | 7'0"      | \$185    | \$194        | \$207      | \$226 | \$262 |  |  |  |
| Hinge Jamb   | 7'2"      | \$195    | \$208        | \$220      | \$241 | \$285 |  |  |  |
|  | 8'0"      | \$235    | \$242        | \$253      | \$276 | \$314 |  |  |  |
|  | 9'0"      | \$267    | \$277        | \$289      | \$315 | \$363 |  |  |  |
|  |           | JAMB DEF | PTH (wall si | ze + ¹/8") |       |       |  |  |  |
|  | Thru 3'0" | \$88     | \$93         | \$110      | \$128 | \$162 |  |  |  |
| Heads  | Thru 4'0" | \$99     | \$106        | \$123      | \$145 | \$171 |  |  |  |
| nedus  | Thru 6'0" | \$153    | \$165        | \$180      | \$198 | \$226 |  |  |  |
|  | Thru 8'0" | \$179    | \$192        | \$210      | \$234 | \$264 |  |  |  |

<sup>\*</sup>Pricing shown does not include standard options on next page

| LABELED FRAMES: (NO CLOSER REINF)                                     | Single       | Pair         |
|---|--------------|--------------|
| UL  | N/A          | N/A          |
| ITS/WHI (no closer reinf, up to 90 min)  · Metal label  · Mylar label | \$28<br>\$21 | \$56<br>\$42 |
| FM  | N/A          | N/A          |

Refer to the Steelcraft Tech Data Manual for all labeled approvals.

STEELCRAFT

#### NOTES:

All frames have no backbends and have nail/screw attachment holes in all frame faces.

- C series: installed before wall with weld-in wood/ steel stud anchors and adjustable base standard, no compression anchors. Available KD or Welded.
- **CK series:** installed after drywall with compression anchors. KD only.

#### 1. Jamb Depths:

- 4 <sup>5</sup>/<sub>8</sub>" min thru 14 <sup>3</sup>/<sub>4</sub>". Double, unequal rabbet only
- All frames listed are available in jamb depth increments of <sup>1</sup>/<sub>8</sub>"
- Jamb depth estimate calculation:
   JD = Wall size (stud size + total drywall thickness)
   + 1/8" to 1/4"
- Consider variables that may increase the required JD to fit your wall as these frames can be less forgiving than frames with backbends to slide over walls. See tech data.

## 2. Door Opening Sizes:

- Standard frame sizes are listed
- Any non-standard frame width and/or height is priced as the next larger size frame category
- All components listed are available in size increments of 1/8"
- Available sizes:
  - Single: 1'6"w x 2'0"h thru 4'0"w x 9'0"h
  - Double: 3'0"w x 2'0"h thru 8'0"w x 9'0"h
  - 2" Face only. Cased open not available.
- Rough opening size is Nominal opening width plus
   2" and Nominal opening height plus

#### 3. Anchors:

- Jamb depths over 9 1/8" include two (2) compression anchors per jamb (CK series only)
- · All frames include attachment holes in face
  - Faces pre-punched 5/32" dia. at 16" max spacing for anchoring into wood or metal studs with #8 SS Tek screws or 10D-12D Nails max (wood stud). Fasteners not included.

## 4. Fire rated offering specifications

- 2" Face; JD 4 <sup>5</sup>/<sub>8</sub>" min thru 13 <sup>1</sup>/<sub>8</sub>" max
- Max single opening size 4080
- Max double opening size 8080
- C series shall be factory or field welded with proper wood/steel stud anchoring
- CK series shall use compression anchors and attachment nail/screw holes in all faces
- Double stud framed openings (back to back studs)
- Use only approved tapes/adhesives to attach casing

## C AND CK SERIES

## **FRAMES**

# 14 GAUGE CASING-READY FRAME (NO BACKBEND) FOR 13/4" DOORS

| Standard Construction Op   | tions:          | Per frame   |
|--|-----------------|-------------|
| GALVANNEALED A-60 STEEL:   |                 |             |
| Complete frame   |                 | \$53        |
| • Per jamb   |                 | \$20        |
| • Per head   |                 |             |
| r ci ricadi  |                 |             |
|  | Thru 4'0"       | Over 4'0"   |
| 4" FACE HEAD:  | N/A             | N/A         |
| MARK NUMBERS:  |                 | NI/C        |
|  |                 |             |
| EQUAL RABBET:  |                 |             |
| SINGLE RABBET:   |                 |             |
| DUTCH FRAME:   |                 | N/A         |
| COMMUNICATING FRAME:   |                 | N/A         |
| SPECIAL PROFILE FRAME:   |                 | N/A         |
| HOSPITAL SANITARY STOPS  |                 | N/A         |
| C SERIES ANCHORS: (Factory welde                                       | ed or prepped)  |             |
| Per frame/All JD   |                 |             |
| • Weld-in wood (in lieu of loose)                                      | Thru 9 1/8"     | Over 9 1/8" |
| Base (adjustable base std) .   |                 |             |
| • Jambs thru 7'6"  | \$42            | \$60        |
| • Jambs over 7'6" thru 9'0"  |                 |             |
| • Each additional  | \$/             | \$10        |
| · Anchors may be omitted   |                 |             |
| <ul> <li>Anchor holes in face cannot be or</li> </ul>                  | mitted          |             |
| CK SERIES ANCHORS: (Factory well                                       | ded or prepped) |             |
| CK SERIES ANCHORS: (Factory well<br>· Compression anchor (typ \$13/jan | nh) \$29        | \$58        |
| · Compression anchor and attachn                                       |                 |             |
| 12 GAUGE HEAD REINFORCING CHA  | NNEL:           |             |
| (2" face only, full jamb depth)  |                 | N/A         |

| Standard Hardware Options:  | Per prep     |
|---|--------------|
| SPECIAL VERTICAL HARDWARE LOCATIONS:                                      |              |
| Hinge and strike  | N/C          |
|   |              |
| CLOSERS/HOLDERS:  |              |
| · Surface mounted:  | 420          |
| · 14" (14 gauge) strap installed  | \$28         |
| · Closer sleeve installed   | <b>\$</b> 58 |
| Concealed in head (per template)  |              |
| ALLE Concealed in head (per template)                                     |              |
| , LEEL Corrected in read (per templatein)                                 |              |
| HINGES:   |              |
| • 5" Universal in lieu of 4 1/2"  | N/C          |
| • Additional hinge prep (4 1/2" or 5")                                    |              |
| High frequency prep   | N/A          |
| · Continuous hinge:   |              |
| No reinf. (blank jamb)  |              |
| • Full length reinf   | \$81         |
| STRIKES:  |              |
| • Additional ASA (4 7/8" ANSI A115.1-2)                                   | \$21         |
| - Additional Cylindrical (2 3/4" ANSI A.11.5.3)                           |              |
| (minimum 7" above or below standard strike)                               |              |
| Double cylindrical (2 3/4") on 4" centers                                 |              |
| Deadlock (non-lip)  | \$21         |
| · Flushbolts:   | <b>4</b> 53  |
| • Steelcraft reversible   |              |
| Standard (ANSI 115.4)   |              |
| Non-ANSI Prep      Surface Bolt reinf                                     |              |
| • Exit Devices:   | \$29         |
| Rim reinf. only   | \$29         |
| Vertical Rod reinf. only  |              |
| Vertical Rod Mortise strike (each)  |              |
| · Roller latch (each)   |              |
| ELECTRICAL PREDC.   |              |
| <b>ELECTRICAL PREPS:</b> · Power transfer units (i.e. EPT2, EPT.10, etc.) | ¢122         |
| Electric hinge prep   |              |
| • Electric strike prep.   |              |
| • Door position switch (1/2" to 1" dia.)                                  | \$53         |
| • Magnetic switch (rectangular and mortised)                              |              |
|   |              |

#### NOTES:

- Hinge reinforcements do not include plaster guards (not necessary) to allow more options (e.g. when shifting the frame slightly to hinge side)
- 2. Over 7'2" required to use high frequency hinge reinforcement
- 3. Over 3070 should consider using heavier than 20ga studding (consult your engineer or architect)



## **FRAME PROFILES**

# F RABBET 19/16" SOFFIT

RABBET 115/16"

- F-Series frames are double rabbeted when soffit dimensions are:
  - a) 11/4" or more on label frames with masonry strap anchors
  - b) 11/4" or more on label frames with existing wall anchors
  - c) 1" or more on all other F-Series frames

(Frames will be single rabbet only when necessary, due to above minimum soffit dimensions)

## Standard Frame Parameters

FN



- Available double rabbet only

   see minimum soffit
   dimensions listed in F-Series
   frame column
- 2. Maximum backbends <sup>3</sup>/<sub>4</sub>"

FE

EQUAL

115/16"

FQUAL

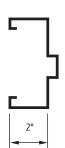
A

POPULATION

FQUAL

- 1. Minimum JD 4<sup>3</sup>/<sub>4</sub>" non-label, 5<sup>3</sup>/<sub>4</sub>" label
- 2. Frames with faces as shown above are supplied with mitered corners and include corner tabs for KD assembly

DW, K, MU



- 1. Minimum soffit dimension is 1"
- Single rabbet frames have one door rabbet and one <sup>9</sup>/16" dummy rabbet

**ADD PER FRAME** 

#### **UNIT PRICE -**

**SPECIAL PROFILES:** include any one or any combination (where applicable) of the following:

• Special face dimension 11/8" thru 21/2" max • F (2", 11/2" and 1" face standard)

- Special backbend dimension <sup>3</sup>/<sub>8</sub>" thru 1" max F, FN, DE, FE ( <sup>1</sup>/<sub>2</sub>" and <sup>7</sup>/<sub>16</sub>" on 5 <sup>3</sup>/<sub>4</sub>" frames only)
- Omit backends-SUA only (label and non-label), weld-in anchor (add)
- 3/4" thru 1 1/4" high stops in lieu of standard 5/8" stops
- Add to standard jamb depth frame.....\$59

SPECIAL JAMB DEPTH OVER 143/4" F, MU, 14 or 16 gauge:

NOTES:

- 1. Frames with face dimensions over 2 1/2" must be priced as lineal inch from the Sticks section.
- 2. Consult factory for frames and profile options not shown above for pricing and availability.

#### SPECIAL DOOR RABBET

Single

Double



## NOTES:

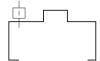
- 1. Applicable frame series: labeled and non-labeled F, FN and MU (16 and 14 gauge only)
- 2. Includes special backset strike and regular or heavy weight hinge preps
- 3. Frame must be welded by factory or others
- 4. Price is for die mitered frame

| Total Door frame prep | (N | lodel | 100 |
|-----------------------|----|-------|-----|
|-----------------------|----|-------|-----|

Single

Double

Prep for single and double frames \$192 \$192



#### **NOTES:**

1. F-Series frame: labeled (UL only) and non-labeled

2. Prep includes blank hinge and strike jamb, 5/8" x 5/8" steel tube welded to strike jamb

## **WELDED FRAMES**

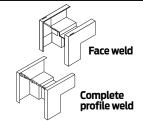
Face weld

Complete profile

• 2 Die mitered corners ......\$113 .....\$202

1. Three (3) sided frames, F, FN, FE, DE, MU, FT and FP-Series

2. FT Series welded is available as Face weld only



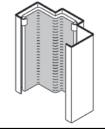
#### LEAD LINED FRAME PREP

**UNIT PRICE PER FRAME** 

Applicable frame series: F and MU-Series (labeled and non-labeled)

#### NOTES:

- 1. Lead furnished and installed by others
- 2. Wire masonry anchors only (labeled & non-labeled)
- 3. See Steelcraft Tech Data Manual for further details

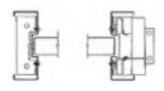


**POCKET FRAME UNIT PRICE PER FRAME** 

Add to F-Series frame \$216

## NOTES:

- 1. Weld-in frame anchors are not included in the above price
- 2. Available KD only from the factory
- 3.1/2" back bends only



#### **ROUGH BUCK FRAME UNIT PRICE PER FRAME**

Applicable frame series: F-Series non-labeled only

- 14 gauge rough buck frame \$29 / lineal foot



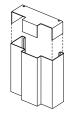
- 1. Rough buck is 14 gauge only. Specify frame as 16 or 14 gauge
- 2. Add price to F-Series frame price. Refer to the Steelcraft Tech Data Manual for details



## WELDED JAMB END-CAP FILLER

**UNIT PRICE PER END** 

Applicable standard profile frame series: frame series: F and MU-Series, 16 and 14 gauge





## CONSTRUCTION

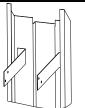
## **CUSTOM FRAME OPTIONS**

**UNIT PRICE PER FRAME** 

## **NAILING STRAP ANCHOR**

Applicable frame series: F and MU-Series, welded-in

| - Jambs thru 7'6" | \$42 |
|-------------------|------|
| - Jambs over 7'6" | \$56 |



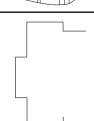
**NAIL FLANGE RETURN** PRICE PER LINEAL INCH

Applicable frame series: F-Series, 16 and 14 gauge

Add for nailing flange on one or both returns ......\$0.64

1. Add total lineal inch charge to the applicable frame price

2. When ordering, specify the location of the nailing flange (door rabbet side, opposite, both)



**UNIT PRICE PER FRAME SPECIAL SIZE** (height)

• Frames over 10'0" thru 11'0".....\$90

NOTE:

1. Add to 10'0" frame price. F-Series only

#### 12 GAUGE REINF, OPTIONS **UNIT PRICE PER PREP**

- Regular, parallel arm or top jamb ......\$39 • ASA strike (4 <sup>7</sup>/8" ANSI A115.1-2).....\$65

## **KERFED FRAME OPTION**

Integral Kerf Frame (Includes Seal) for Air Infiltration, Weather Seal and Smoke & Draft Control

Available on F, DW, K and MU-Series Frames **UNIT PRICE PER FRAME** 



1. 8'0" x 8'0" max opening size

- 2. Unequal, equal and single rabbet profiles
- 3.16 gauge only

#### CONTINUOUS MORTAR GUARD

Factory installed, 18 gauge, full length mortar guard Available on F & MU-Series frames.....\$215

#### **EMA Additional Preparation Options**

#### **UNIT PRICE PER FRAME**

| Jambs Thru | <b>Jambs Over</b> | <b>Jambs Over</b> |
|------------|-------------------|-------------------|
| 7'1"       | 7'1" thru 8'9"    | 8'9" thru 10'0"   |

## · EMA (P&D with loose anchors)

| Thru 9-1/8" | \$92  | \$115 | \$138 |
|-------------|-------|-------|-------|
| Over 9-1/8" | \$184 | \$230 | \$276 |

• Each additional...... Thru 9-1/8" = \$11.50 and Over 9-1/8" = \$23

## · EMA (P&D with loose anchors/bolts)

| • Thru 9-1/8" | \$156 | .\$195 | .\$234 |
|---------------|-------|--------|--------|
| • Over 9-1/8" | \$312 | \$390  | \$468  |

• Each additional...... Thru 9-1/8" = \$19.50 and Over 9-1/8" = \$39

## UNIT PRICE PER FRAME

Jambs Thru Jambs Over **Jambs Over** 7'1" 7'1" thru 8'9" 8'9" thru 10'0"

## · EMA (P&D with weld-in anchors (no bolts)

| • Thru 9-1/8" | . \$122 . | \$152.50 | \$183 |
|---------------|-----------|----------|-------|
| • Over 9-1/8" | . \$244   | \$305    | \$366 |

• Each additional...... Thru 9-1/8" = \$15.25 and Over 9-1/8" = \$30.50

## · EMA "TUBE and STRAP" (P&D, weld-in anchors, bolts)

| • Thru 9-1/8" | \$258 | \$322.50 | \$387 |
|---------------|-------|----------|-------|
| • Over 9-1/8" | \$516 | \$645    | \$774 |

• Each additional...... Thru 9-1/8" = \$32.25 and Over 9-1/8" = \$64.50

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DOOR PRICING GUIDELINES AND POLICIES: The following guidelines and policies are followed when applying pricing to doors. Refer to the following price pages for the appropriate door series and options. Product specific price pages will overrride information printed on this page below and are subject to change without notice.

#### **GENERAL:**

Doors are supplied standard with factory applied primer, visible edge seams, beveled vertical edges and prepared for the noted hardware. Standard cores and options are as follows:

- L-Series: standard core is honeycomb
  - Option: polystyrene, polyurethane
- SL-Series: standard core is honeycomb, square vertical edges
  - Option: polystyrene
- B-Series: standard core is welded steel stiffeners with fiberglass batt insulation
  - Option: STC Stiffened
- T-Series: standard core is mineral board
  - Option: none
- CE-Series: standard core is polystyrene
  - Option: none
- A14-Series: standard core is honeycomb
  - Option: none
- H-Series: standard core is honeycomb
  - Option: polystyrene, polyurethane welded steel stiffeners, mineral board
- Paladin™-Series: standard core is welded steel stiffeners
  - Option: none
- INPACT™ Integrated Door System: standard core is honevcomb
  - Option: polystyrene, polyurethane
- LS-Series: standard core is polystyrene
  - See LS section for any and all standards and options
- SZ-Series: Limited offering
  - See SZ section for any and all standards and options

#### SINGLE DOOR - HARDWARE PREPS:

The following hardware prep options are standard and included in single door pricing:

## 1. Hinge preps:

- Standard prep at no charge:
  - 4 1/2" Universal hinge preps

- Optional preps at no charge:
   Blank hinge no preps, no reinf.
   5" Universal hinge preps
   Continuous hinge no reinforcing standard
- Optional hinge preps with an up charge:
   Refer to the individual price pages and the hardware preps section of this price book
- Number of hinges based on door height:
- 2 hinges up to 5'0" high 3 hinges up to and including 7'6" high
- 4 hinges over 7'6" high

## **2. Lock prep** (one prep included):

- Standard prep at no charge:
  - Cylindrical / Bored lock 161, 61L Mortise lock 86, 86ED
- Blank lock no prep, no reinf.
- Optional preps at no charge:
   Cylindrical / Bored lock 161ED
  - Mortise lock sectional trim per template (ANSI A115.1) Deadlock in lieu of standard lock

  - Cylindrical / Bored 161 or 160-4
  - Mortise 86

Prices subject to change without notice.

#### PAIRS OF DOOR - HARDWARE PREPS:

Price as two (2) single doors and add the appropriate pair charge which includes standard hardware locking preps and a standard astragal. The following options are standard and included in pricing for pairs of door:

## 1. Hinge preps – both leaves:

- Standard and optional preps same as single doors
- Number of hinges same as single doors

## 2. Active leaf lock prep:

Standard and optional preps same as single doors

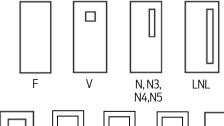
## 3. Inactive leaf prep:

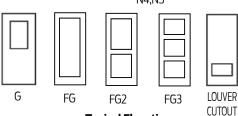
**NOTE:** Due to hardware and astragal applications the inactive leaf options carry an up charge. Refer to the appropriate door series for further information.

- Standard preps with added pair charge
  - Locking / latching hardware with Z-Astragal included in pair of door charge:
    - Two (2) ANSI Flushbolt preps, one (1) 47/8" ANSI strike with Z-Astragal
    - Two (2) Surface Bolt reinfs., one (1) 47/8" ANSI strike with Z-Astragal
  - Locking / latching hardware without an astragal included in pair of door charge:
    - · Wide inactive leaf
    - · Two (2) mortised ANSI Flushbolt preps, one (1) 47/8" ANSI strike
    - Two (2) Surface Bolt reinf., one (1) 4 7/8" ANSI strike

## **FLUSH DOOR PRICING**

| Door Width          | 20 GA.           | 18 GA.   | 16 GA.  | 14 GA.  |
|---------------------|------------------|----------|---------|---------|
|                     | UPTO 6           | 8" HIGH  |         |         |
| 1'6" thru 2'8"      | \$748            | \$835    | \$1,027 | \$1,403 |
| Over 2'8" thru 3'0" | \$781            | \$843    | \$1,044 | \$1,415 |
| Over 3'0" thru 3'6" | -                | \$1,013  | \$1,205 | \$1,588 |
| Over 3'6" thru 4'0" | -                | \$1,116  | \$1,305 | \$1,675 |
|                     | UP TO 7'         | O" HIGH  |         |         |
| 1'6" thru 2'8"      | \$773            | \$866    | \$1,062 | \$1,513 |
| Over 2'8" thru 3'0" | \$796            | \$872    | \$1,045 | \$1,461 |
| Over 3'0" thru 3'6" | -                | \$1,055  | \$1,244 | \$1,608 |
| Over 3'6" thru 4'0" | -                | \$1,164  | \$1,341 | \$1,735 |
|                     | UP TO 7'         | 2" HIGH  |         |         |
| 1'6" thru 2'8"      | \$846            | \$940    | \$1,094 | \$1,514 |
| Over 2'8" thru 3'0" | \$895            | \$965    | \$1,131 | \$1,535 |
| Over 3'0" thru 3'6" | -                | \$1,084  | \$1,283 | \$1,667 |
| Over 3'6" thru 4'0" | -                | \$1,227  | \$1,442 | \$1,796 |
|                     | <b>UP TO 8</b> ' | O" HIGH  |         |         |
| 1'6" thru 2'8"      | \$1,113          | \$1,164  | \$1,352 | \$1,883 |
| Over 2'8" thru 3'0" | \$1,143          | \$1,195  | \$1,394 | \$1,901 |
| Over 3'0" thru 3'6" | -                | \$1,337  | \$1,524 | \$2,053 |
| Over 3'6" thru 4'0" | -                | \$1,442  | \$1,608 | \$2,141 |
|                     | UP TO 9'         | O" HIGH  |         |         |
| 1'6" thru 3'0"      | -                | \$1,530  | \$1,665 | \$2,284 |
| Over 3'0" thru 3'6" | -                | \$1,701  | \$1,920 | \$2,298 |
| Over 3'6" thru 4'0" | -                | \$1,808  | \$2,104 | \$2,400 |
|                     | <b>UP TO 10</b>  | 'O" HIGH |         |         |
| 1'6" thru 3'0"      | -                | \$1,711  | \$1,930 | \$2,335 |
| Over 3'0" thru 4'0" | -                | \$1,884  | \$2,154 | \$2,514 |





## **NOTES:**

1. Minimum size 1'6" x 2'0" / maximum size 4'0" x 10'0".

**Typical Elevations** 

- 2. 20 gauge max size 3'0" x 8'0".
- 3. All FG door designs require full perimeter channels, max size 4'0" x 8'0". FG, FG2 and FG3 not available in 20 gauge.
- 4. Von Duprin 338 Filler Plate (Package Number 1205) may be required with use of existing frame in some applications. Refer to the Parts Section for package quantity and pricing.

## **Standard Construction Options:**

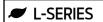
Per leaf

| Standard Construction Options.  | rei leai        |
|---|-----------------|
| PAIRS OF DOORS OR INACTIVE LEAVES (price pairs of doors as 2 si           | ingle leaves)•  |
| Conventional locking / latching hardware - add per pair                   |                 |
| With Astragal – Includes ANSI Flushbolt prep or Surface                   |                 |
| Bolt reinf, and 47/8" ANSI strike   |                 |
| Without Astragal – Includes wide inactive leaf, ANSI Flushi               | oolt            |
| prep, or Surface Bolt reinf. and 47/8" ANSI strike                        | JUIL            |
| Exit hardware and push pull without astragal - add per pair               |                 |
| Standard inactive leaf door width sizes                                   | N/C             |
| Wide inactive leaf  |                 |
| Add all appropriate hardware prep charges                                 |                 |
|   | _               |
| GLASS LIGHTS: Dezigner Trim for 1/4" or 1/2" thick glass (1/4" standard): |                 |
| Standard size V, N3, N4 or N5   |                 |
| Standard size G, N, LNL     The standard size G, N, LNL                   |                 |
| Full Glass (FG) non-label only  |                 |
| Full Glass (FG2) label and non-label                                      |                 |
| Full Glass (FG3) label and non-label                                      |                 |
| Special size and glass thicknesses refer to Factory Installed             | d Kits section  |
| LIGHT / LOUVER CUTOUTS ONLY (per cutout):                                 | <b>#</b> 02     |
| Non-labeled cutout only   |                 |
| Labeled and non-labeled cutout with channels                              |                 |
| NON-STANDARD SIZE WIDTHS and HEIGHTS price as next la                     | rger size door  |
| CORE MATERIAL OPTIONS:  · Honeycomb                                       | -tll            |
|   |                 |
| Polystyrene   |                 |
| Polyurethane (non-labeled only)   |                 |
| GALVANNEALED A-60 STEEL   |                 |
| GALVANIZED G-90 STEEL   | \$407           |
| • 18, 16 or 14 gauge only   |                 |
| Maximum 3'8" x 10'0" door size  |                 |
| EDGE SEAM CONSTRUCTION OPTION:  | <b>411</b> 2    |
| • LF (Filled)   |                 |
| LW (Welded) 18, 16 and 14 gauge doors only                                | \$164           |
| UNDERCUT / FLOOR CLEARANCE (3/4" standard):                               |                 |
| • Under 3/8"price as no   | ext larger size |
| TOP CAPS FACTORY INSTALLED:   | <b>¢</b> 3./    |
| Screw-in (top or bottom)  |                 |
| MARK NUMBERS  | N/C             |
| <b>DUTCH DOOR</b> (shelf not included, shipped loose):                    | <b>#</b> 222    |
| Non-label   |                 |
| Label 16 or 18 gauge (add to a labeled door price)                        |                 |
| Half shelf  |                 |
| Full shelf (non-labeled only)   |                 |
| Optional top latch into bottom  | \$293           |

| LABELED DOORS: (NO CLOSER REINF)   | Single | Pair |
|--|--------|------|
| <b>UL:</b> Metal label (no closer)                                       |        |      |
| • 3, 11/2, 1 or 3/4 hour   | \$46   | \$92 |
| - 20 minute  | \$19   | \$38 |
| ITS/WHI: Mylar label (no closer)   |        |      |
| • 3, 1 <sup>1</sup> / <sub>2</sub> , 1, <sup>3</sup> / <sub>4</sub> hour | \$46   | \$92 |
| · 20 minute or smoke & draft   | \$19   | \$38 |
| ·1½ hour (max. 4'0" x 7'2" single / 8'0 x 7'2" pair)                     | \$19   | \$38 |
| Cross-corridor smoke barrier   | \$46   | \$92 |
| FM: Mylar label (no closer)  |        |      |
| • 3, 11/2 or 3/4 hour  | \$46   | \$92 |
| <b>ASTM E-330:</b> (Uniform Static Air Pressure)                         | \$19   | \$38 |
| Defer to the TD Manual for all labeled approvals                         |        |      |

Refer to the TD Manual for all labeled approvals

▼ Indicates products that have EPD documentation available and meet LEED v4.



| Standard Hardware Options:   | Per prep      |
|--|---------------|
| SPECIAL VERTICAL HARDWARE LOCATIONS:   |               |
| · Hinge and lock   | N/C           |
| CLOSERS / HOLDERS / STOPS: Surface Mounted:  |               |
| • Closer – 20" reinf. only   | \$36          |
| · Holder / Stop – full door width reinf  |               |
| Concealed or semi-concealed (per template)   |               |
| ALLE Concealed or semi-concealed (per template)  | \$314         |
| PUSH / PULL REINF  | \$39          |
| HINGES:  |               |
| • 5" Universal in lieu of 4 1/2" Universal   |               |
| Additional hinge prep  |               |
| High frequency prep  | \$56          |
| No internal reinf  | N/C           |
| · Internal edge or face reinf  |               |
| LOCKS / LATCHES:   |               |
| · Cylindrical Locks:   |               |
| • 3 ³/4" or 5" backset   | \$48          |
| Mortise Locks:   |               |
| Additional 86, 86ED at any one location  (Minimum 12" from center to center)               | \$51          |
| · Hotel, Card Reader Locks:  |               |
| (CISA™, Simplex, Tesa, VingCard)   | \$51          |
| DOUBLE COMBO LOCKS:  |               |
| • (2) 161 preps on 4" centers  | \$57          |
| (160-4  or  160  centerlines may be  3.5/8"  or  5.1/2")                                   |               |
| DEADLOCKS:   |               |
| Deadlock prep at any one location  | \$59          |
| (Minimum 7" above or below cylindrical lock) Includes cylindrical, tubular or mortise type |               |
| ALLE Deadlock prep per template  | \$51          |
| Additional 161 prep.   |               |
| (Minimum 7" above or below standard lock)  |               |
| • Standard 161, 160-4 or 86 in lieu of standard location                                   | N/C           |
| STRIKES:   |               |
| • Additional ASA (4 7/8" ANSI A115.1)  |               |
| with or without astragal   | \$57          |
| Deadlock (non-lip)      Open Back Strike   | \$59<br>\$156 |
| open buck on me  | υ             |

| Standard Hardware Options:  | Per prep      |
|---|---------------|
| ROLLER LATCH:   |               |
| • Lock edge   | \$85          |
| · Top edge  | \$85          |
| EXIT DEVICES:   |               |
| · Rim:  |               |
| Reinf. only   | \$48          |
| Prep per template   |               |
| · Mortise:  |               |
| Prep per template   | \$86          |
| <ul> <li>ALLE prep per template</li> </ul>  |               |
| · Surface Vertical Rod:   |               |
| - Reinf. only   | \$80          |
| Prep per template   | \$96          |
| ALLE prep per template  |               |
| · Concealed Vertical Rod:   | ·             |
| <ul> <li>Top and bottom rods (per template)</li> </ul>  | \$593         |
| • Top rod only (per template)   |               |
| • ALLE Concealed Vertical Rod   |               |
| · Von Duprin Concealed Vertical Cable:  | ·             |
| HARDWARE PREP ONLY:   |               |
| • Top and bottom latch (98/9949 or 33/3549A).   | \$462         |
| LBL (less bottom latch) (98/9949 or 33/3549A  |               |
| (Refer to <b>Note 4</b> for Retrofit Application Require  |               |
| HARRIWARE DEED AND EACTORY INSTALLED CA   | DI EG-        |
| HARDWARE PREP AND FACTORY INSTALLED CA  |               |
| <ul> <li>Top and bottom latch (98/9949 or 33/3549A).</li> <li>LBL (less bottom latch) (98/9949 or 33/3549A).</li> </ul> |               |
| (Refer to <b>Note 4</b> for Retrofit Application Require  |               |
| · Von Duprin INPACT™:   | erricits)     |
| von Bopinnii / Ci .   |               |
| HARDWARE PREP 18 & 16GA ONLY:   |               |
| Mortise exit device   |               |
| <ul> <li>Vertical Rod (top rod only)</li> </ul>   |               |
| Vertical top and bottom rod   | \$462         |
| HARDWARE PREP AND FACTORY INSTALLED DE  | VICE:         |
| (See INPACT™ Integrated Door System section for factory installed device)   |               |
| Schlage Multipoint Lock: LM/LMV9300   | \$2008        |
| (includes vertical rod installation)  | μ2,550        |
| Schlage Two-point Lock: LM9200  | \$462         |
| (prep only, cables not included)  |               |
|   |               |
| ELECTRICAL PREPS:   |               |
| Power transfer units (i.e. EPT2, EPT10, etc.)   |               |
| Electric hinge prep   |               |
| • Electric strike prep  |               |
| • Door position switch (1/2" to 1" dia.)  |               |
| Magnetic switch (rectangular and mortised)  |               |
| · Wiring race (with conduit)  |               |
| NOTE: Individual hardware preps do not incl   |               |
| provisions for wiring raceways in the door. Ra  | ceways are an |

Prices subject to change without notice.



■ Indicates products that have EPD documentation available and meet LEED v4.

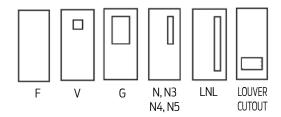
option to the hardware preps and must be ordered separately.



# 13/4" SQUARE EDGE LAMINATED CORE

## **FLUSH DOOR PRICING**

| Door Width          | 20 GA.         | 18 GA.  |  |  |
|---------------------|----------------|---------|--|--|
| UP TO 6'8" HIGH     |                |         |  |  |
| 1'6" thru 2'8"      | \$664          | \$792   |  |  |
| Over 2'8" thru 3'0" | \$689          | \$805   |  |  |
| Over 3'0" thru 3'6" | -              | \$969   |  |  |
| Over 3'6" thru 4'0" | -              | \$1,065 |  |  |
| U                   | P TO 7'0" HIGH |         |  |  |
| 1'6" thru 2'8"      | \$701          | \$819   |  |  |
| Over 2'8" thru 3'0" | \$700          | \$818   |  |  |
| Over 3'0" thru 3'6" | -              | \$1,006 |  |  |
| Over 3'6" thru 4'0" | -              | \$1,111 |  |  |
| U                   | P TO 7'2" HIGH |         |  |  |
| 1'6" thru 2'8"      | \$781          | \$876   |  |  |
| Over 2'8" thru 3'0" | \$802          | \$884   |  |  |
| Over 3'0" thru 3'6" | -              | \$1,037 |  |  |
| Over 3'6" thru 4'0" | -              | \$1,142 |  |  |
| U                   | P TO 8'0" HIGH |         |  |  |
| 1'6" thru 2'8"      | -              | -       |  |  |
| Over 2'8" thru 3'0" | \$1,009        | \$1,141 |  |  |
| Over 3'0" thru 3'6" | -              | \$1,319 |  |  |
| Over 3'6" thru 4'0" | -              | \$1,433 |  |  |



**Typical Elevations** 

| Standard Construction Options:  | Per leaf   |
|---|------------|
| PAIRS OF DOORS OR INACTIVE LEAVES (price pairs of doors as 2 single lea   | aves):     |
| Conventional locking / latching hardware - add per pair   | \$95       |
| <ul> <li>With Astragal – Includes ANSI Flushbolt prep or Surface<br/>Bolt reinf. and 4<sup>7</sup>/<sub>8</sub>" ANSI strike</li> </ul>   |            |
| <ul> <li>Without Astragal – Includes wide inactive leaf, ANSI Flushbolt<br/>prep, or Surface Bolt reinf. and 47/8" ANSI strike</li> </ul> |            |
| Non-latching hardware without astragal - add per pair   | N/C        |
| <ul> <li>For Rim, Vertical Rod and Push Pull applications</li> </ul>  |            |
| <ul> <li>Blank lock edges, add all required hardware reinfs.</li> </ul>   |            |
| <b>GLASS LIGHTS</b> Dezigner Trim for $1/4$ " or $1/2$ " thick glass ( $1/4$ " standard):   |            |
| Standard size V, N3, N4 or N5   |            |
| Standard size G, N  |            |
| Standard size LNL non-label only  |            |
| • Full Glass (FG)not  |            |
| Special size and glass thicknessrefer to Factory Installed Kit  | s section  |
| LOUVER CUTOUTS ONLY (per cutout):   |            |
| Non-labeled cutout only   |            |
| Labeled and non-labeled cutout with channels  |            |
| NON-STANDARD SIZE WIDTHS and HEIGHTSprice as next larger  | size door  |
| CORE MATERIAL OPTIONS:  |            |
| - Honeycomb   |            |
| Polystyrene.  |            |
| Polyurethane (non-labeled only)   |            |
| GALVANNEALED A-60 STEEL.  |            |
| EDGE SEAM CONSTRUCTION OPTIONnot  | available  |
| UNDERCUT / FLOOR CLEARANCE (3/4" standard):   | 2×40× 5 30 |
| Under <sup>3</sup> /8"  | arger size |
|   | ¢7/        |
| Screw-in cap (top or bottom)  MARK NUMBERS  |            |
|   |            |
| <b>DUTCH DOOR</b> not   | available  |

| LABELED DOORS: (NO CLOSER REINF)                      | Single | Pair |
|---|--------|------|
| <b>UL:</b> Metal label (no closer)                    |        |      |
| • 3, 1 ½, 1 or 3/4 hour                               | \$46   | \$92 |
| · 20 minute   | \$19   | \$38 |
| ITS/WHI: Mylar label (no closer)                      |        |      |
| • 3, 1 ½, 1, 3/4 hour                                 | \$46   | \$92 |
| · 20 minute or smoke & draft                          | \$19   | \$38 |
| 11/2 hour (max. 4'0" x 7'2" single / 8'0 x 7'2" pair) | \$19   | \$38 |
| · Cross-corridor smoke barrier                        | \$46   | \$92 |
| FM: Mylar label (no closer)                           |        |      |
| • 3, 1 1/2 or 3/4 hour                                | \$46   | \$92 |
| <b>ASTM E-330:</b> (Uniform Static Air Pressure)      | N/A    | N/A  |

Refer to the TD Manual for all labeled approvals

## NOTE:

1. Minimum size 1'6" x 6'8" / maximum size 4'0" x 8'0"

# 13/4" SQUARE EDGE LAMINATED CORE

**SL-SERIES** 

**DOORS** 

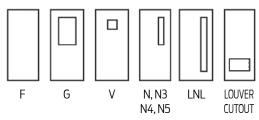
| Standard Hardware Options:   | Per prep      |
|--|---------------|
| SPECIAL VERTICAL HARDWARE LOCATIONS:   |               |
| Hinge and lock   | N/C           |
| CLOSERS / HOLDERS / STOPS:   |               |
| <ul><li>Surface Mounted:</li></ul>   |               |
| · Closer – 20" reinf. only   |               |
| <ul> <li>Holder / Stop – full door width reinf</li> </ul>  |               |
| · Concealed or semi-concealed  |               |
| ALLE Concealed or semi-concealed   | N/A           |
| PUSH / PULL REINF  | not available |
| HINGES:  |               |
| ·5"  | not available |
| Additional hinge prep  |               |
| <ul> <li>High frequency prep</li> </ul>  | not available |
| · Continuous hinge (full/half mortise or surface)  |               |
| No internal reinf  |               |
| · Internal edge or face reinf  | \$85          |
| LOCKS/LATCHES:   |               |
| <ul><li>Cylindrical Locks:</li></ul>   |               |
| • 3 <sup>3</sup> / <sub>4</sub> " or 5" backset  | not available |
| Mortise Locks:   | <b>4</b> -2   |
| <ul> <li>Additional 86, 86ED at any one location</li> <li>(Minimum 12" from center to center)</li> </ul> | \$51          |
| Hotel, Card Reader Locks   | not available |
| - Floter, Card Neader Locks  | IOI available |
| DOUBLE COMBO LOCKS   | not available |
| DEADLOCKS:   |               |
| Deadlock prep at any one location  | \$59          |
| (Minimum 7" above or below cylindrical lock)   |               |
| Includes cylindrical, tubular or mortise type  |               |
| ALLE Deadlock prep per template  | \$51          |
| Additional 161 prep      Additional 161 prep   | \$23          |
| (Minimum 7" above or below standard lock)<br>• Standard 161,160-4 or 86                                  |               |
| in lieu of standard location   | N/C           |
|  |               |
| STRIKES:   |               |
| • Additional ASA (47/8" ANSI A115.1)<br>with or without astragal   | not available |
| Deadlock (non-lip)   |               |
| Open Back Strike   |               |

| Standard Hardware Options:           | Per prep      |
|--------------------------------------|---------------|
| ROLLER LATCH                         | not available |
| EXIT DEVICES:                        |               |
| • Reinf. only                        | \$48          |
| Surface Vertical Rod     Reinf. only | \$80          |
| ELECTRICAL PREPS                     | not available |



## **FLUSH DOOR PRICING**

|                     | ,,,,,,,      |         |         |
|---------------------|--------------|---------|---------|
| Door Width          | 18 GA.       | 16 GA.  | 14 GA.  |
|                     | UP TO 6'8" I | HIGH    |         |
| 1'6" thru 2'8"      | \$1,065      | \$1,236 | \$1,657 |
| Over 2'8" thru 3'0" | \$1,078      | \$1,299 | \$1,664 |
| Over 3'0" thru 3'6" | \$1,265      | \$1,434 | \$1,816 |
| Over 3'6" thru 4'0" | \$1,379      | \$1,512 | \$1,923 |
|                     | UP TO 7'0" I | HIGH    |         |
| 1'6" thru 2'8"      | \$1,106      | \$1,279 | \$1,726 |
| Over 2'8" thru 3'0" | \$1,116      | \$1,311 | \$1,733 |
| Over 3'0" thru 3'6" | \$1,305      | \$1,476 | \$1,878 |
| Over 3'6" thru 4'0" | \$1,397      | \$1,544 | \$1,978 |
|                     | UP TO 7'2" I | HIGH    |         |
| 1'6" thru 2'8"      | \$1,160      | \$1,309 | \$1,747 |
| Over 2'8" thru 3'0" | \$1,191      | \$1,358 | \$1,758 |
| Over 3'0" thru 3'6" | \$1,330      | \$1,490 | \$1,946 |
| Over 3'6" thru 4'0" | \$1,401      | \$1,600 | \$2,055 |
|                     | UP TO 8'0" I | HIGH    |         |
| 1'6" thru 3'0"      | \$1,441      | \$1,603 | \$2,056 |
| Over 3'0" thru 3'6" | \$1,584      | \$1,769 | \$2,183 |
| Over 3'6" thru 4'0" | \$1,719      | \$1,856 | \$2,295 |
|                     | UP TO 9'0" I | HIGH    |         |
| 1'6" thru 3'0"      | \$1,791      | \$2,015 | \$2,495 |
| Over 3'0" thru 3'6" | \$1,928      | \$2,172 | \$2,629 |
| Over 3'6" thru 4'0" | \$1,961      | \$2,255 | \$2,748 |
|                     | UP TO 10'0"  | HIGH    |         |
| 1'6" thru 3'0"      | \$1,892      | \$2,136 | \$2,565 |
| Over 3'0" thru 3'6" | \$2,076      | \$2,179 | \$2,800 |
| Over 3'6" thru 4'0" | \$2,131      | \$2,275 | \$2,982 |



**Typical Elevations** 

## **Standard Construction Options:**

Per leaf

| PAIRS OF DOORS OR INACTIVE LEAVES (price pairs of doors as 2 single leaves):       |
|--|
| <ul> <li>Conventional locking / latching hardware - add per pair</li></ul>         |
| With Astragal – Includes ANSI Flushbolt prep or Surface                            |
| Bolt reinf. and 4 7/8" ANSI Strike   |
| <ul> <li>Without Astragal – Includes wide inactive leaf, ANSI Flushbolt</li> </ul> |
| prep, or Surface Bolt reinf. and 47/8" ANSI strike                                 |
| <ul> <li>Exit hardware and push pull without astragal - add per pair</li> </ul>    |
| Standard inactive leaf door width sizes  |
| Wide inactive leaf   |
| <ul> <li>Add all appropriate hardware prep charges</li> </ul>                      |
| <b>GLASS LIGHTS</b> Dezigner Trim for 1/4" or 1/2" thick glass (1/4" standard):    |
| Standard size V, N3, N4 or N5  |
| Standard size G, N\$26   |
| Standard size LNL non-label only   |
| Full Glass (FG)not available   |
| Special size and glass thicknessesrefer to Factory Installed Kits section          |
| LIGHT / LOUVER CUTOUTS ONLY (per cutout):  |
| Non-Labeled cutout onlynot availablenot availablenot available                     |
| Labeled and non-labeled cutout with channels                                       |
| NON-STANDARD SIZE WIDTHS and HEIGHTS price as next larger size doc                 |
| CORE MATERIAL OPTIONS:   |
| Steel stiffened  |
| STC-stiffened  |
| GALVANNEALED A-60 STEEL\$10  |
| GALVANIZED G-90 STEELnot available   |
| EDGE SEAM CONSTRUCTION OPTION:   |
| - BF (Filled)  |
| - BW (Welded)\$16  |
| UNDERCUT / FLOOR CLEARANCE (3/4" standard):  |
| <ul> <li>Under ¾"price as next larger size doc</li> </ul>                          |
| TOP CAPS FACTORY INSTALLED:  |
| Screw-in cap (top or bottom)   |
| MARK NUMBERS   |
| <b>DUTCH DOOR</b> (shelf not included, shipped loose):                             |
| <ul> <li>Non-label\$32</li> </ul>  |
| Label 14, 16 or 18 gaugenot availab  |
| <ul> <li>Half shelf\$40</li> </ul>   |
| Full shelf (non-labeled only)  |
| Optional top latch into bottom\$29   |
|  |

| LABELED DOORS: (NO CLOSER REINF)                 | Single | Pair |
|--|--------|------|
| <b>UL:</b> Metal label (no closer)               |        |      |
| • 3, 1 ½, 1 or 3/4 hour                          | \$46   | \$92 |
| · 20 minute                                      | \$19   | \$38 |
| ITS/WHI:   | N/A    | N/A  |
| FM:  | N/A    | N/A  |
| <b>ASTM E-330:</b> (Uniform Static Air Pressure) | \$19   | \$38 |

Refer to the Steelcraft Tech Data Manual for all labeled approvals.

## **NOTES:**

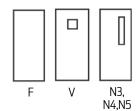
- 1. Minimum size 1'6" x 2'0" / maximum size 4'0" x 10'0"
- 2. Von Duprin 338 Filler Plate (Package Number 1205) may be required with use of existing frame in some applications. Refer to the Parts Section for package quantity and pricing.

**STEELCRAFT** 

| Standard Hardware Options: Per prep                           | Standard Hardware Options: Per prep                              |
|---|--|
| SPECIAL VERTICAL HARDWARE LOCATIONS:                          | ROLLER LATCH:  |
| · Hinge and lock  | • Lock edge\$85  |
| Thinge and tock   | • Top edge\$85   |
| CLOSERS / HOLDERS / STOPS:                                    |  |
| · Surface Mounted:  | EXIT DEVICES:  |
| • Closer – 20" reinf. only\$36                                | • Rim:   |
| <ul> <li>Holder / Stop – full door width reinf\$72</li> </ul> | • Reinf. only\$48  |
| Concealed or semi-concealed (per template)\$360               | • Prep per template\$54  |
| ALLE Concealed or semi-concealed (per template)               | <ul><li>Mortise:</li></ul>                                       |
| •                       | • Prep per template\$86  |
| <b>PUSH / PULL REINF</b> \$39                                 | • ALLE prep per template   |
| ·   | <ul> <li>Surface Vertical Rod:</li> </ul>                        |
| HINGES:   | • Reinf. only\$80  |
| • 5" Universal in lieu of 4 1/2" Universal                    | • Prep per template\$96  |
| • Additional hinge prep\$23                                   | • ALLE prep per template   |
| High frequency prep   | <ul> <li>Concealed Vertical Rod:</li> </ul>                      |
| • Continuous hinge (full / half mortise or surface)           | • Top and bottom rods (per template)\$593                        |
| • No internal reinf   | • Top rod only (per template)\$593                               |
| • Internal edge or face reinf\$85                             | • ALLE Concealed Vertical Rod\$462                               |
| · International case of face relian                           | · Von Duprin Concealed Vertical Cable:                           |
| LOCKS/LATCHES:  | Ton Bophin concedica Fertical capital                            |
| · Cylindrical Locks:  | HARDWARE PREP ONLY:  |
| • 3 <sup>3</sup> /4" or 5" backset                            | • Top and bottom latch (98/9949 or 33/3549A)                     |
| • Mortise Locks:  |  |
| Additional 86, 86ED at any one location                       | • LBL (less bottom latch) (98/9949 or 33/3549A)\$462             |
| (Minimum 12" from center to center)                           | (Refer to <b>Note 2</b> for Retrofit Application Requirements)   |
| Hotel, Card Reader Locks:                                     | LIADDWADE DDED AND FACTORY INSTALLED CARLES.                     |
| (CISA™, Simplex, Tesa, VingCard)\$5]                          | HARDWARE PREP AND FACTORY INSTALLED CABLES:                      |
| (CISA, SITTIPLEX, TESA, VITIBEATA)                            | • Top and bottom latch (98/9949 or 33/3549A)                     |
| DOUBLE COMBO LOCKS:   | LBL (less bottom latch) (98/9949 or 33/3549A)                    |
|   | (Refer to <b>Note 2</b> for Retrofit Application Requirements)   |
| · (2) 161 preps on 4" centers                                 | Von Duprin INPACT™not available                                  |
| (160-4 or 160 centerlines may be 3 5/8" or 5 1/2")            | Schlage MultiPoint Lock: LM/LMV9300\$2,998                       |
|   | (includes vertical rod installation)                             |
| DEADLOCKS:  | Schlage Two-point Lock: LM9200\$462                              |
| • Deadlock prep at any one location. \$59                     | (prep only, cables not included)                                 |
| (Minimum 7" above or below cylindrical lock)                  |  |
| Includes cylindrical, tubular or mortise type                 | ELECTRICAL PREPS:  |
| • ALLE Deadlock prep per template                             | <ul> <li>Power transfer units (i.e. EPT2, EPT10, etc.)</li></ul> |
| - Additional 161 prep\$23                                     | • Electric hinge prep\$24  |
| (Minimum 7" above or below standard lock)                     | • Electric strike prep   |
| Standard 161, 160-4 or 86 in lieu of standard location N/C    | • Door position switch (1/2" to 1" dia.)\$22                     |
|   | Magnetic switch (rectangular and mortised)                       |
| STRIKES:  | Wiring race (with conduit)                                       |
| • Additional ASA (4 7/8" ANSI A115.1)                         | <b>NOTE:</b> Individual hardware preps do not include price or   |
| with or without astragal\$57                                  | provisions for wiring raceways in the door. Raceways are an      |
| Deadlock (non-lip)\$59  | option to the hardware preps and must be ordered separately.     |
| Onen Back Strike \$156  |  |

## **FLUSH DOOR PRICING**

| 1 LOSIT DOOK PRICING |                  |         |         |         |  |  |  |
|----------------------|------------------|---------|---------|---------|--|--|--|
| Door Width           | 20 GA.           | 18 GA.  | 16 GA.  | 14 GA.  |  |  |  |
|                      | UP TO 6'         | 8" HIGH |         |         |  |  |  |
| 1'6" thru 2'8"       | \$1,743          | \$1,830 | \$2,022 | \$2,398 |  |  |  |
| Over 2'8" thru 3'0"  | \$1,776          | \$1,838 | \$2,039 | \$2,410 |  |  |  |
| Over 3'0" thru 3'6"  | -                | \$2,008 | \$2,200 | \$2,583 |  |  |  |
| Over 3'6" thru 4'0"  | -                | \$2,111 | \$2,300 | \$2,670 |  |  |  |
|                      | <b>UP TO 7</b> ' | O" HIGH |         |         |  |  |  |
| 1'6" thru 2'8"       | \$1,768          | \$1,861 | \$2,057 | \$2,508 |  |  |  |
| Over 2'8" thru 3'0"  | \$1,791          | \$1,867 | \$2,040 | \$2,456 |  |  |  |
| Over 3'0" thru 3'6"  | -                | \$2,050 | \$2,239 | \$2,603 |  |  |  |
| Over 3'6" thru 4'0"  | -                | \$2,159 | \$2,336 | \$2,730 |  |  |  |
|                      | <b>UP TO 7</b> ' | 2" HIGH |         |         |  |  |  |
| 1'6" thru 2'8"       | \$1,877          | \$1,935 | \$2,089 | \$2,509 |  |  |  |
| Over 2'8" thru 3'0"  | \$1,920          | \$1,960 | \$2,126 | \$2,530 |  |  |  |
| Over 3'0" thru 3'6"  | -                | \$2,079 | \$2,278 | \$2,662 |  |  |  |
| Over 3'6" thru 4'0"  | -                | \$2,222 | \$2,437 | \$2,791 |  |  |  |
|                      | <b>UP TO 8</b> 1 | O" HIGH |         |         |  |  |  |
| 1'6" thru 2'8"       | \$2,135          | \$2,159 | \$2,347 | \$2,878 |  |  |  |
| Over 2'8" thru 3'0"  | \$2,179          | \$2,190 | \$2,389 | \$2,896 |  |  |  |
| Over 3'0" thru 3'6"  | -                | \$2,332 | \$2,519 | \$3,048 |  |  |  |
| Over 3'6" thru 4'0"  | -                | \$2,437 | \$2,603 | \$3,136 |  |  |  |
|                      | UP TO 9'         | O" HIGH |         |         |  |  |  |
| 1'6" thru 2'8"       | -                | \$2,525 | \$2,660 | \$3,279 |  |  |  |
| Over 2'8" thru 3'0"  | -                | \$2,525 | \$2,660 | \$3,279 |  |  |  |
| Over 3'0" thru 3'6"  | -                | \$2,696 | \$2,915 | \$3,293 |  |  |  |
| Over 3'6" thru 4'0"  | -                | \$2,803 | \$3,099 | \$3,395 |  |  |  |



**Typical Elevations** 

| Standard Construction Options:  | Per leaf        |
|---|-----------------|
| PAIRS OF DOORS OR INACTIVE LEAVES (price pairs of doors as 2 s                  | single leaves): |
| · Conventional locking / latching hardware - add per pair                       | \$95            |
| <ul> <li>With Astragal – Includes ANSI Flushbolt prep or Surface</li> </ul>     |                 |
| Bolt reinf. and 47/8" ANSI strike   |                 |
| <ul> <li>Without Astragal – Includes wide inactive leaf, ANSI Flush</li> </ul>  | hbolt           |
| prep, or Surface Bolt reinf. and 4 7/8" ANSI strike                             |                 |
| <ul> <li>Exit hardware and push pull without astragal - add per pair</li> </ul> |                 |
| Standard inactive leaf door width sizes   |                 |
| Wide inactive leaf  | \$95            |
| <ul> <li>Add all appropriate hardware prep charges</li> </ul>                   |                 |
| <b>GLASS LIGHTS</b> Dezigner Trim for 1/4" or 1/2" thick glass (1/4" standard)  | ):              |
| - Standard size V, N3, N4 or N5   | \$220           |
| Standard size G, N, LNL   | . not available |
| Full Glass (FG) non-label only  | . not available |
| LIGHT CUTOUTS ONLY (per cutout):  |                 |
| Cutout with channels  |                 |
| <b>NON-STANDARD SIZE WIDTHS and HEIGHTS</b> $\dots$ price as next $l$           |                 |
| CORE MATERIAL OPTIONS   | . not available |
| GALVANNEALED A-60 STEEL   |                 |
| GALVANIZED G-90 STEEL   | \$407           |
| • 18, 16 or 14 gauge only   |                 |
| <ul><li>Maximum 3'8" x 10'0" door size</li></ul>                                |                 |
| EDGE SEAM CONSTRUCTION OPTION:  |                 |
| • TF (Filled)   |                 |
| • TW (Welded) 18, 16 and 14 gauge doors only                                    | \$164           |
| UNDERCUT / FLOOR CLEARANCE (3/4" standard):                                     |                 |
| • Under ³/8" price as next l  | arger size door |
| TOP CAPS FACTORY INSTALLED:   |                 |
| · Screw-in cap (top or bottom)  | \$24            |
| MARK NUMBERS  | N/C             |
| DUTCH DOOR  | . not available |

| LABELED DOORS: (NO CLOSER REINF)                 | Single | Pair |
|--|--------|------|
| <b>UL:</b> Metal label (no closer)               | \$46   | \$92 |
| •3 or 11/2,                                      | Ψ+0    | Ψ 72 |
| ITS/WHI:   | N/A    | N/A  |
| FM: Mylar label (no closer)                      | \$46   | \$92 |
| · 3, 1 ½   | J \$40 | 1 22 |
| <b>ASTM E-330:</b> (Uniform Static Air Pressure) | \$19   | \$38 |

Refer to the Steelcraft Tech Data Manual for all labeled approvals.

## **NOTES:**

- 1. Maximum size 4'0" x 9'0" in 18, 16 and 14 gauge material
- 2. Maximum size 3'0" x 8'0" in 20 gauge material
- 3. Minimum size 1'6" x 2'0"
- 4. Von Duprin 338 Filler Plate (Package Number 1205) may be required with use of existing frame in some applications. Refer to the Parts Section for package quantity and pricing.

| Standard Hardware Options: Per prep                                   | <b>Standard Hardware Options:</b>   |
|---|---|
| SPECIAL VERTICAL HARDWARE LOCATIONS:                                  | ROLLER LATCH  |
| · Hinge and lock  |   |
|   | EXIT DEVICES:   |
| CLOSERS / HOLDERS / STOPS:  | · Rim:  |
| • Surface Mounted:  | Reinf. only   |
| • Closer – 20" reinf. only  | • Mortise:  |
| • Holder / Stop – full door width reinf\$72                           | Prep per template   |
| Concealed or semi-concealed (per template)                            | ALLE prep per template  |
| · ALLE conceated of Serrii-Conceated (per template)                   | Surface Vertical Rod (450°):  |
| PUSH / PULL REINF\$39   | - Reinf. only   |
| 1 03117 1 022 K21K1   | Prep per template   |
| HINGES:   | <ul> <li>ALLE prep per template</li> </ul>  |
| • 5" Universal in lieu of 4 1/2" Universal                            | <ul> <li>Concealed Vertical Rod (450°):</li> </ul>                                      |
| - Additional hinge prep\$23   | • Top and bottom rods (per template)  |
| High frequency prep\$56   | · Top rod only (per template)   |
| <ul> <li>Continuous hinge (full / half mortise or surface)</li> </ul> | ALLE Concealed Vertical Rod   |
| • No internal reinf   | <ul> <li>Von Duprin Concealed Vertical Cable (</li> </ul>                               |
| • Internal edge or face reinf\$85                                     | HARDWARE PREP ONLY:   |
| LOCKS / LATCHES:  | • Top and bottom latch (98/9949 or 3.   |
| · Cylindrical Locks:  | · LBL (less bottom latch) (98/9949 or   |
| • 3 <sup>3</sup> /4" or 5" backset                                    | (Refer to <b>Note 4</b> for Retrofit Applicat   |
| • Mortise Locks:  | (,  |
| • Additional 86, 86ED at any one location                             | HARDWARE PREP AND FACTORY INSTA   |
| (Minimum 12" from center to center)                                   | <ul> <li>Top and bottom latch (98/9949 or 3)</li> </ul>                                 |
| · Hotel, Card Reader Locks:   | LBL (less bottom latch) (98/9949 or   |
| (CISA™, Simplex, Tesa, VingCard)\$51                                  | (Refer to <b>Note 4</b> for Retrofit Applicat   |
|   | · Von Duprin INPACT™ (450°):  |
| <b>DOUBLE COMBO LOCKS</b> not available                               |   |
| DEADLOCKS.  | HARDWARE PREP 18 & 16GA ONLY:   |
| <b>DEADLOCKS:</b> • Deadlock prep at any one location\$59             | Mortise exit device   |
| (Minimum 7" above or below cylindrical lock)                          | <ul> <li>Vertical Rod (top rod only)</li> </ul>   |
| Includes cylindrical, tubular or mortise type                         | <ul> <li>Vertical top and bottom rod</li> </ul>   |
| • ALLE Deadlock prep per template                                     |   |
| • Additional 161 prep\$23   | HARDWARE PREP AND FACTORY INSTA   |
| (Minimum 7" above or below standard lock)                             | (See INPACT™ Integrated Door Systems  |
| - Standard 161, 160-4 or 86 in lieu of standard location N/C          | for factory installed device)   |
|   | <ul> <li>Schlage Two-point Lock: LM9200<br/>(prep only, cables not included)</li> </ul> |
| STRIKES:  | (prepority, cables not included)  |
| • Additional ASA (47/8" ANSI A115.1)                                  | ELECTRICAL PREPS:   |
| with or without astragal\$57  | • Power transfer units (i.e. EPT2, EPT10  |
| Deadlock (non-lip)     not available     not available                | • Electric hinge prep   |
| Open Back Strikenot available   | Electric strike prep  |
|   | • Door position switch (1/2" to 1" dia.) .  |

| Standard Hardware Options:  | Per prep                                |
|---|---|
| ROLLER LATCHr   | not available                           |
| EXIT DEVICES: • Rim:  |   |
| Reinf. onlyPrep per template  |   |
| Mortise:     Prep per template      ALLE prep per template  |   |
| Surface Vertical Rod (450°):     Reinf. only     Prep per template  |   |
| • ALLE prep per template • Concealed Vertical Rod (450°):   |   |
| Top and bottom rods (per template)  Top rod only (per template)  ALLE Concealed Vertical Rod  Von Duprin Concealed Vertical Cable (450°):   | \$593                                   |
| HARDWARE PREP ONLY:   |   |
| <ul> <li>Top and bottom latch (98/9949 or 33/3549A)</li> <li>LBL (less bottom latch) (98/9949 or 33/3549A)</li> <li>(Refer to Note 4 for Retrofit Application Requirements)</li> </ul>  | \$462                                   |
| HARDWARE PREP AND FACTORY INSTALLED CABLES:  • Top and bottom latch (98/9949 or 33/3549A)  • LBL (less bottom latch) (98/9949 or 33/3549A)  (Refer to <b>Note 4</b> for Retrofit Application Requirements  • Von Duprin INPACT™ (450°):   | \$1,854<br>\$1,854                      |
| HARDWARE PREP 18 & 16GA ONLY:   |   |
| Mortise exit device      Vertical Rod (top rod only)      Vertical top and bottom rod   | \$462                                   |
| HARDWARE PREP AND FACTORY INSTALLED DEVICE:   |   |
| (See INPACT™ Integrated Door System section<br>for factory installed device)  |   |
| Schlage Two-point Lock: LM9200  (prep only, cables not included)  | \$462                                   |
| ELECTRICAL PREPS:   |   |
| Power transfer units (i.e. EPT2, EPT10, etc.) Electric hinge prep. Electric strike prep. Door position switch (1/2" to 1" dia.) Magnetic switch (rectangular and mortised) Wiring race (with conduit)  NOTE: Individual hardware preps do not include price or provisions for wiring raceways in the door. Raceways are an option to the hardware preps and must be ordered separately. | \$24<br>\$131<br>\$22<br>\$119<br>\$176 |



|            |         | <b>E6</b> |         |         | E4TL    |         | Н       | ID2     | Н       | D2A     |
|------------|---------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|
|            |         |           |         |         |         |         |         |         |         |         |
| Door Width | CE20    | CE18      | CE16    | CE20    | CE18    | CE16    | HD218   | HD216   | HD2A18  | HD2A16  |
| 6'8" HIGH  |         |           |         |         |         |         |         |         |         |         |
| 2'6"       | \$963   | \$1,192   | \$1,423 | -       | -       | -       | -       | -       | -       | -       |
| 2'8"       | \$963   | \$1,192   | \$1,423 | -       | -       | -       | \$1,264 | \$1,470 | \$1,320 | \$1,534 |
| 3'0"       | \$1,005 | \$1,192   | \$1,423 | \$1,395 | \$1,518 | \$1,783 | \$1,298 | \$1,507 | \$1,353 | \$1,561 |
| 3'4"       | -       | \$1,371   | ı       | -       | \$1,858 | -       | \$1,444 | \$1,677 | \$1,491 | \$1,732 |
| 3'6"       | -       | \$1,371   | -       |         | \$1,858 |         | \$1,444 | \$1,677 | -       | -       |
| 3'8"       | -       | \$1,462   | -       | -       | \$1,875 | -       | \$1,661 | \$1,944 | -       | -       |
| 7'0" HIGH  |         |           |         |         |         |         |         |         |         |         |
| 2'6"       | \$1,005 | \$1,263   | \$1,388 | \$1,394 | \$1,496 | \$1,769 | -       | -       | -       | -       |
| 2'8"       | \$1,005 | \$1,263   | \$1,388 | \$1,394 | \$1,496 | \$1,769 | \$1,322 | \$1,539 | \$1,368 | \$1,592 |
| 3'0"       | \$1,045 | \$1,263   | \$1,443 | \$1,435 | \$1,530 | \$1,823 | \$1,359 | \$1,577 | \$1,395 | \$1,644 |
| 3'4"       | -       | \$1,423   | -       | -       | \$1,879 | -       | \$1,462 | \$1,698 | \$1,515 | \$1,761 |
| 3'6"       | -       | \$1,423   | -       |         | \$1,879 |         | \$1,462 | \$1,698 | -       | -       |
| 3'8"       | -       | \$1,582   | -       | -       | \$1,942 | -       | \$1,738 | \$2,020 | -       | -       |
| 8'0" HIGH  |         |           |         |         |         |         |         |         |         |         |
| 3'0"       | \$1,308 | \$1,535   | \$1,807 | \$1,813 | \$2,110 | -       | -       | -       | -       | -       |

## **NOTES:**

- 1. Door heights between 7'0" and 8'0" are not available.
- 2. 8'0" door height is available in 3'0" width only.
- 3. CE-Series doors are A-40 galvanneal.
- 4. Min width 2'8" on HD embossment.
- 5. Max. width for HD2A design is 3'4"
- 6. Von Duprin 338 Filler Plate (Package Number 1205) may be required with use of existing frame in some applications. Refer to the Parts Section for package quantity and pricing.

| LABELED DOORS: (NO CLOSER REINF)                 | Single           | Pair             |
|--|------------------|------------------|
| <b>UL:</b> Metal label (no closer)               |                  |                  |
| • 3, 1 ½, 1 or 3/4 hour                          | \$46             | \$92             |
| - 20 minute                                      | \$19             | \$38             |
| ITS/WHI:   | not<br>available | not<br>available |
| FM:  | not<br>available | not<br>available |
| <b>ASTM E-330:</b> (Uniform Static Air Pressure) | \$19             | \$38             |

Refer to the Steelcraft Tech Data Manual for all labeled approvals.

## PAIRS OF DOORS OR INACTIVE LEAVES: (price pairs of doors as 2 single leaves) · With Astragal – Includes ANSI Flushbolt prep or Surface Bolt reinf. and 47/8" ANSI strike · Without Astragal – Includes wide inactive leaf, ANSI Flushbolt prep, or Surface Bolt reinf. and 7/8" ANSI strike • Exit hardware and push pull without astragal - add per pair Add all appropriate hardware prep charges **GLASS LIGHTS:** • Dezigner Trim for 1/4" or 1/2" thick glass (1/4" standard): • LNL, N. V. N3, N4 or N5...... not available • Full Glass (FG) ...... not available **LOUVER CUTOUTS ONLY** ..... not available NON-STANDARD SIZE WIDTHS and HEIGHTS ..... not available CORE MATERIAL OPTIONS ...... not available **GALVANNEALED A-60 STEEL**.....not available GALVANIZED G-90 STEEL ..... not available EDGE SEAM CONSTRUCTION OPTION: CEW (Welded)..... not available **UNDERCUT / FLOOR CLEARANCE** (3/4" standard): • Under <sup>3</sup>/8"......price as next larger size TOP CAPS FACTORY INSTALLED:

**Standard Construction Options:** 

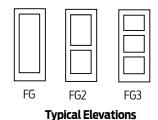
Prices subject to change without notice.

Per leaf

| Standard Hardware Options: Per prep                                      | Standard Hardware Options: Per prep                            |
|--|--|
| SPECIAL VERTICAL HARDWARE LOCATIONS:                                     | ROLLER LATCH:  |
| · Hinge and lock   | • Lock edge\$85  |
| Tillige did tock   | • Top edge\$85   |
| CLOSERS / HOLDERS / STOPS:   |  |
| <ul><li>Surface Mounted:</li></ul>                                       | EXIT DEVICES:  |
| • Closer – 20" reinf. only\$36   | · Rim:   |
| <ul> <li>Holder / Stop – full door width reinf \$72</li> </ul>           | • Reinf. only  |
| Concealed or semi-concealed (per template)\$360                          | • Prep per template\$54  |
| <ul> <li>ALLE Concealed or semi-concealed (per template)\$314</li> </ul> | · Mortise:   |
| " ,  | • Prep per template\$86  |
| <b>PUSH / PULL REINF</b> \$39  | • ALLE Prep per template                                       |
| ,  | <ul> <li>Surface Vertical Rod:</li> </ul>                      |
| HINGES:  | • Reinf. only\$80  |
| • 5" Universal in lieu of 4 1/2" Universal                               | Prep per template  |
| • Additional hinge prep\$23  | • ALLE prep per template                                       |
| High frequency prep  | · Concealed Vertical Rod:                                      |
| • Continuous hinge (full / half mortise or surface)                      | • Top and bottom rods (per template)\$593                      |
| • No internal reinf  | • Top rod only (per template)\$593                             |
| • Internal edge or face reinf\$85  | • ALLE Concealed Vertical Rod\$462                             |
| · IIIterrial eage of face fellil   | • Von Duprin INPACT™not available                              |
| LOCKS / LATCHES:   | Von Duprin Concealed Vertical Cable:                           |
|  | von Bophin contecuted vertical cable.                          |
| • Cylindrical Locks:   | HARDWARE PREP ONLY:  |
| • 3 3/4" or 5" backset   |  |
| • Mortise Locks:   | • Top and bottom latch (98/9949 or 33/3549A)                   |
| Additional 86, 86ED at any one location\$51                              | • LBL (less bottom latch) (98/9949 or 33/3549A)\$462           |
| (Minimum 12" from center to center)                                      | (Refer to <b>Note 5</b> for Retrofit Application Requirements) |
| · Hotel, Card Reader Locks:  |  |
| (CISA™ , Simplex, Tesa, VingCard)\$51                                    | HARDWARE PREP AND FACTORY INSTALLED CABLES:                    |
|  | • Top and bottom latch (98/9949 or 33/3549A)                   |
| DOUBLE COMBO LOCKS:  | LBL (less bottom latch) (98/9949 or 33/3549A)                  |
| • (2) 161 preps on 4" centers  | (Refer to <b>Note 5</b> for Retrofit Application Requirements) |
| (160-4 or 160 centerlines may be 3 5/8" or 5 1/2")                       | Schlage Two-point Lock: LM9200\$462                            |
|  | (prep only, cables not included)                               |
| DEADLOCKS:   | (prep strij, cables not meloded)                               |
| Deadlock prep at any one location\$59                                    | ELECTRICAL PREPS:  |
| (Minimum 7" above or below cylindrical lock)                             | Power transfer units (i.e. EPT2, EPT10, etc.)                  |
| Includes cylindrical, tubular or mortise type                            | • Electric hinge prep. \$24                                    |
| ALLE Deadlock prep per template  | • Electric strike prep   |
| - Additional 161 prep\$23  | Door position switch (1/2" to 1" dia.)\$22                     |
| (Minimum 7" above or below standard lock)                                | Magnetic switch (rectangular and mortised)                     |
| Standard 161, 160-4 or 86 in lieu of standard location N/C               | • Wiring race (with conduit)                                   |
|  |  |
| STRIKES:   | NOTE: Individual hardware preps do not include                 |
| • Additional ASA (47/8" ANSI A115.1)                                     | price or provisions for wiring raceways in the door.           |
| with or without astragal\$57   | Raceways are an option to the hardware preps and               |
| Deadlock (non-lip)   | must be ordered separately.                                    |
| • Open Back Strike \$156   |  |

## **ENTRANCE DOOR PRICING**

| Door Width          | FG          | FG2     | FG3     |
|---------------------|-------------|---------|---------|
| UI                  | PTO 6'8" H  | IIGH    |         |
| 2'0" thru 2'8"      | \$1,796     | \$2,156 | \$2,590 |
| Over 2'8" thru 3'0" | \$1,839     | \$2,184 | \$2,635 |
| Over 3'0" thru 3'6" | \$1,885     | \$2,230 | \$2,771 |
| Over 3'6" thru 3'8" | \$1,943     | \$2,257 | \$2,789 |
| Over 3'8" thru 4'0" | \$2,002     | \$2,314 | \$2,803 |
| Ul                  | PTO 7'0" H  | IIGH    |         |
| 2'0" thru 2'8"      | \$1,853     | \$2,184 | \$2,635 |
| Over 2'8" thru 3'0" | \$1,898     | \$2,224 | \$2,676 |
| Over 3'0" thru 3'6" | \$1,943     | \$2,274 | \$2,721 |
| Over 3'6" thru 3'8" | \$2,002     | \$2,314 | \$2,782 |
| Over 3'8" thru 4'0" | \$2,055     | \$2,385 | \$2,836 |
| U                   | P TO 7'2" H | IGH     |         |
| 2'0" thru 2'8"      | \$1,885     | \$2,199 | \$2,665 |
| Over 2'8" thru 3'0" | \$1,926     | \$2,241 | \$2,708 |
| Over 3'0" thru 3'6" | \$1,979     | \$2,307 | \$2,757 |
| Over 3'6" thru 3'8" | \$2,036     | \$2,350 | \$2,816 |
| Over 3'8" thru 4'0" | \$2,094     | \$2,408 | \$2,876 |
| U                   | PTO 8'0" H  | IIGH    |         |
| 2'0" thru 2'8"      | \$2,003     | \$2,466 | \$2,843 |
| Over 2'8" thru 3'0" | \$2,062     | \$2,497 | \$2,966 |
| Over 3'0" thru 3'6" | \$2,105     | \$2,541 | \$3,008 |
| Over 3'6" thru 3'8" | \$2,136     | \$2,598 | \$3,038 |
| Over 3'8" thru 4'0" | \$2,193     | \$2,615 | \$3,052 |



## **Standard Construction Options:**

Per leaf

| PAIRS OF DOORS OR INACTIVE LEAVES (price pairs of doors as 2 single leaves):  Conventional locking / latching hardware - add per pair |
|---|
| Add all appropriate hardware prep charges   |
| GLASS LIGHTS refer to pricing table  · Special glass thicknesses refer to Factory Installed Kits section                              |
| LIGHT / LOUVER CUTOUTS ONLY   |
| NON-STANDARD SIZE WIDTHS and HEIGHTS price as next larger size door   |
| CORE MATERIAL OPTIONS:  |
| Honeycombstandard   |
| GALVANNEALED A-60 STEEL   |
| <b>GALVANIZED G-90 STEEL</b> \$407  |
| Maximum 3'8" x 8'0" door size   |
| EDGE SEAM CONSTRUCTION OPTION:  |
| <ul><li> AF (Filled)standard</li><li> AW (Welded)not available</li></ul>  |
| UNDERCUT / FLOOR CLEARANCE (3/4" standard):   |
| • Under 3/8"price as next larger size   |
| TOP CAPS FACTORY INSTALLED:  • Screw-in cap (top or bottom)   |
| MARK NUMBERS  |
|   |

| LABELED DOORS: (NO CLOSER REINF)                 | Single | Pair |
|--|--------|------|
| <b>UL:</b> Metal label (no closer)               |        |      |
| · 3, 1 ½, 1 or 3/4 hour                          | \$46   | \$92 |
| · 20 minute                                      | \$19   | \$38 |
| ITS/WHI:   | N/A    | N/A  |
| FM:  | N/A    | N/A  |
| <b>ASTM E-330:</b> (Uniform Static Air Pressure) | N/A    | N/A  |

Refer to the Steelcraft Tech Data Manual for all labeled approvals.

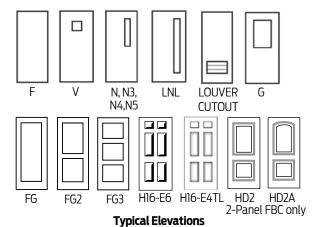
#### **NOTES:**

- 1. Minimum size 2'0" x 6'8"/ maximum size 4'0" x 8'0"
- 2. Top rail 6 1/4" minimum thru 24" maximum to expose glass
- 3. Bottom rail 111/4" minimum thru 24" maximum to exposed glass
- 4. Bottom surface bolt must be thru bolted
- 5. Von Duprin 338 Filler Plate (Package Number 1205) may be required with use of existing frame in some applications. Refer to the Parts Section for package quantity and pricing.

| Standard Hardware Options:   | Per prep      | <b>Standard Hardware Options:</b>                                | Per prep           |
|--|---------------|--|--------------------|
| SPECIAL VERTICAL HARDWARE LOCATIONS:                                       | _             | ROLLER LATCH:  |                    |
| · Hinge and lock   | N/C           | ·Lock edge   | \$85               |
| 0  |               | • Top edge   |                    |
| CLOSERS / HOLDERS / STOPS:   |               |  |                    |
| <ul> <li>Surface Mounted:</li> </ul>                                       |               | EXIT DEVICES:  |                    |
| · Closer – 20" reinf. only   |               | · Rim:   |                    |
| <ul> <li>Holder / Stop – full door width reinf.</li> </ul>                 |               | - Reinf. only  | \$48               |
| · Concealed or semi-concealed (per template)                               |               | Prep per template  |                    |
| <ul> <li>ALLE Concealed or semi-concealed (per temple</li> </ul>           | ate)\$314     | · Mortise:   |                    |
| DUGU ( DUU ) DEINE   | <b>t</b> 20   | Prep per template  | \$86               |
| PUSH / PULL REINF  | \$39          | • ALLE prep per template   |                    |
| HINGES:  |               | Surface Vertical Rod:  | •                  |
| • 5" Universal in lieu of 4 1/2" Universal                                 | N/C           | • Reinf. only  | \$80               |
| Additional hinge prep  |               | Prep per template  |                    |
| High frequency prep  |               | • ALLE prep per template   |                    |
| Continuous hinge (full / half mortise or surface)                          | μου           | · Concealed Vertical Rod:  | ψυ                 |
| No internal reinf  | N/C           | • Top and bottom rods (per template)                             | \$503              |
| Internal edge or face reinf  |               | • Top and bottom rous (per template)                             |                    |
|  | *             | ALLE Concealed Vertical Rod                                      |                    |
| LOCKS / LATCHES:   |               | · Von Duprin INPACT™   | •                  |
| Cylindrical Locks:   |               | ·  | IIUL AVAIIADIE     |
| • 3 3/4" or 5" backset   | not available | <ul> <li>Von Duprin Concealed Vertical Cable:</li> </ul>         |                    |
| <ul><li>Mortise Locks:</li></ul>   |               | HARDWARE PREP ONLY:  |                    |
| <ul> <li>Additional 86, 86ED at any one location</li> </ul>                | \$51          | • Top and bottom latch (98/9949 or 33/3549A)                     | ¢/67               |
| (Minimum 12" from center to center)  |               | • LBL (less bottom latch) (98/9949 or 33/3549/                   |                    |
| <ul> <li>Hotel, Card Reader Locks:</li> </ul>                              |               | (Refer to <b>Note 5</b> for Retrofit Application Requi           |                    |
| (CISA™ , Simplex, Tesa, VingCard)  | \$51          | (Nejer to Note 3 for Netrofit Application Negon                  | Ciricita           |
| DOUBLE COMBO LOCKS:  |               | HARDWARE PREP AND FACTORY INSTALLED CA                           | _                  |
| • (2) 161 preps on 4" centers  | \$57          | <ul> <li>Top and bottom latch (98/9949 or 33/3549A)</li> </ul>   |                    |
| (160-4 or 160 centerlines may be $3.5/8$ " or $5.1/2$ ")                   |               | <ul> <li>LBL (less bottom latch) (98/9949 or 33/3549)</li> </ul> |                    |
| (100 Tol 100 centeralies may be 3 70 of 372 )                              |               | (Refer to <b>Note 5</b> for Retrofit Application Requi           |                    |
| DEADLOCKS:   |               | Schlage Two-point Lock: LM9200                                   | \$462              |
| Deadlock prep at any one location  | \$59          | (prep only, cables not included)                                 |                    |
| (Minimum 7" above or below cylindrical lock)                               | •             | EL ESTRICAL PREDS  |                    |
| Includes cylindrical, tubular or mortise type                              |               | ELECTRICAL PREPS:  | ¢127               |
| ALLE Deadlock prep per template  | \$51          | Power transfer units (i.e. EPT2, EPT10, etc.)                    |                    |
| - Additional 161 prep  | \$23          | Electric hinge prep  |                    |
| (Minimum 7" above or below standard lock)                                  |               | • Electric strike prep   |                    |
| <ul> <li>Standard 161, 160-4 or 86 in lieu of standard location</li> </ul> | nN/C          | Door position switch (1/2" to 1" dia.)                           |                    |
|  |               | Magnetic switch (rectangular and mortised)                       |                    |
| STRIKES:   |               | Wiring race (with conduit)                                       |                    |
| - Additional ASA (4 <sup>7</sup> / <sub>8</sub> " ANSI A115.1)             | ·             | <b>NOTE:</b> Individual hardware preps do not inc                |                    |
| with or without astragal   |               | provisions for wiring raceways in the door. Re                   |                    |
| Deadlock (non-lip)   |               | option to the hardware preps and must be o                       | Juereu Separately. |
| Open Back Strike   | \$156         |  |                    |

## **FLUSH DOOR PRICING**

| FLUSH DOOR PRICING  |         |              |           |         |         |         |  |
|---------------------|---------|--------------|-----------|---------|---------|---------|--|
| Door Width          | H16     | H14          | U16 E6    | HE16-   | HE16-   | HE16-   |  |
| Door width          | пю      | пі4          | H16-E6    | E4TL    | HD2     | HD2A    |  |
|                     |         | UP TO        | 6'8" HIGH |         |         |         |  |
| 1'6" thru 2'8"      | \$1,327 | \$1,602      | \$1,612   | -       | \$1,703 | \$1,767 |  |
| Over 2'8" thru 3'0" | \$1,398 | \$1,703      | \$1,697   | \$2,016 | \$1,740 | \$1,794 |  |
| Over 3'0" thru 3'6" | \$1,534 | \$1,865      | -         | -       | \$1,910 | \$1,965 |  |
| Over 3'6" thru 4'0" | \$1,631 | \$1,932      | -         | -       | \$2,177 | -       |  |
|                     |         | UP TO        | 7'0" HIGH | 1       |         |         |  |
| 1'6" thru 2'8"      | \$1,368 | \$1,689      | \$1,664   | \$2,002 | \$1,772 | \$1,825 |  |
| Over 2'8" thru 3'0" | \$1,423 | \$1,776      | \$1,730   | \$2,056 | \$1,810 | \$1,877 |  |
| Over 3'0" thru 3'6" | \$1,589 | \$1,932      | -         | -       | \$1,910 | \$1,994 |  |
| Over 3'6" thru 4'0" | \$1,672 | \$2,007      | -         | -       | \$2,253 | -       |  |
|                     |         | UP TO        | 7'2" HIGH | 1       |         |         |  |
| 1'6" thru 2'8"      | \$1,398 | \$1,719      | -         | -       | -       | -       |  |
| Over 2'8" thru 3'0" | \$1,452 | \$1,806      | -         | -       | -       | -       |  |
| Over 3'0" thru 3'6" | \$1,605 | \$1,976      | -         | -       | -       | -       |  |
| Over 3'6" thru 4'0" | \$1,687 | \$2,063      | -         | -       | -       | -       |  |
|                     |         | <b>UP TO</b> | 8'0" HIGH | -       |         |         |  |
| 1'6" thru 3'0"      | \$1,781 | \$2,251      | \$2,244   | -       | -       | -       |  |
| Over 3'0" thru 3'6" | \$1,918 | \$2,353      | -         | -       | -       | -       |  |
| Over 3'6" thru 4'0" | \$1,987 | \$2,419      | -         | -       | -       | -       |  |
|                     |         | <b>UPTO</b>  | 9'0" HIGH | -       |         |         |  |
| 1'6" thru 3'0"      | \$2,227 | \$2,789      | -         | -       | -       | -       |  |
| Over 3'0" thru 3'6" | \$2,420 | \$2,941      | -         | -       | -       | -       |  |
| Over 3'6" thru 4'0" | \$2,483 | \$2,996      | -         | -       | -       | -       |  |
|                     |         | UP TO I      | 10'0" HIG | H       |         |         |  |
| 1'6" thru 3'0"      | \$2,733 | \$3,377      | -         | -       | -       | -       |  |
| Over 3'0" thru 3'6" | \$2,930 | \$3,529      | -         | -       | -       | -       |  |
| Over 3'6" thru 4'0" | \$2,992 | \$3,586      | -         | -       | -       | -       |  |



#### NOTES

## Standard items included with flush and glazed doors:

STEELCRAFT

- 1. A-60 galvanneal, honeycomb core, prime painted
- 2. <sup>3</sup>/8" undercut
- 3. Florida Building Code label
- 4. HE-Series, embossed:
  - A-40 galvannealed
  - · Polystyrene core
  - E6 panel design as H16-E6
- 5. Approved hardware required
- 6. Reference CE-Series for available HE16 door widths

- 7. HE16 8'0" High available in 3'0" width only
- 8. Opening heights **over 8'0** are not FBC or Miami-Dade approved
- 9. Please confirm glass availability before placing door order.
- See Paladin Series for FBC EHPA Hurricane/Tornado Labeled assemblies per FL41734.1. Not available with shutters, glass lights, or Securitech hardware.

## **Standard Construction Options:** Per leaf PAIRS OF DOORS OR INACTIVE LEAVES (price pairs of doors as 2 single leaves): Conventional locking / latching hardware - add per pair............ \$95 With Astragal – Includes 4 7/8" ANSI strike prep and Surface Bolt reinf. (flushbolts not available) Without Astragal – Requires two (2) active leaves Push pull without astragal ......not available **GLASS LIGHTS** Dezigner Trim for 1/4" or 1/2" thick glass (1/2" standard): Standard size V, N3, N4 or N5 non-label only.....\$299 Full Glass (FG) non-label only ......\$457 Full Glass (FG2) non-label only ......\$692 Special size and glass thicknesses .....refer to Factory Installed Kits section **LIGHT / LOUVER CUTOUTS ONLY (per cutout):** Non-labeled cutout only.....not available Labeled and non-labeled cutout with channels......\$162 NON-STANDARD SIZE WIDTHS and HEIGHTS.. price as next larger size door **CORE MATERIAL OPTIONS:** - Honeycomb.....standard Vertical steel stiffened (20 gauge stiffeners only) ......\$291 • Temperature Rise (TH-Series)......\$957 **GALVANIZED G-90 STEEL** (16&14 ga only, Max 3'8"x10'0" door size, No Stiffened Cores).....\$407 **EDGE SEAM CONSTRUCTION OPTION:** • HF (Filled) ...... \$112 HW (Welded) H-Series only ...... \$164 **UNDERCUT / FLOOR CLEARANCE** (3/8" standard):

| LABELED DOORS: (NO CLOSER REINF)  | Single    | Pair     |
|---|-----------|----------|
| <b>UL only:</b> (Metal label (no closer)                                    |           |          |
| · 3, 1 <sup>1</sup> / <sub>2</sub> , 1, or <sup>3</sup> / <sub>4</sub> hour | \$46      | \$92     |
| · 20 minute   | \$19      | \$38     |
| FBC Impact:   | included  |          |
| FBC E330/Non-impact: For Standard Doors                                     | \$19      | \$38     |
| · L14/16/18, SL18, B14/16/18, T14/16/18, CE16/18                            |           |          |
| Dade County label   | \$19      | \$38     |
| <b>TDI:</b> Use FBC labels per TDI Third-Party Eval. Reports                | FBC label | included |

**DUTCH DOOR**.....not available

TOP CAPS FACTORY INSTALLED:

| LABELED 3-SIDED FRAMES: (NO CLOSER REINF)                    | Single    | Pair     |
|--|-----------|----------|
| <b>UL only:</b> (no closer reinf)                            |           |          |
| Metal label  | \$28      | \$56     |
| 3 hr in stud partition (includes stiffeners in head)         | \$34      | \$68     |
| FBC Impact and E330/Non-impact:<br>F12/14/16, MU14/16        | \$21      | \$42     |
| Dade County label  | \$34      | \$45     |
| <b>TDI:</b> Use FBC labels per TDI Third-Party Eval. Reports | FBC label | included |

For Frames and E330 door pricing/construction, see standard series price pages. Refer to FBC/MD/TDI Third-Party (FBC) Listings to verify approved options and anchoring. E330 assemblies typically require door labels only.



| Standard Hardware Options:  | Per prep               |
|---|------------------------|
| SPECIAL VERTICAL HARDWARE LOCATIONS:  · Hinge and lock  | .not available         |
| CLOSERS / HOLDERS / STOPS:  • Surface Mounted:  • Closer – 20" reinf. only  • Holder / Stop – full door width reinf  • Concealed or semi-concealed  • ALLE Concealed or semi-concealed  | \$72<br>.not available |
| PUSH / PULL REINF   | .not available         |
| HINGES:  • 5" Universal in lieu of 4 1/2" Universal  • Additional hinge prep  • High frequency prep.  • Continuous hinge (full mortise)  • No internal reinf.  • Internal edge reinf.   | \$23<br>\$56<br>N/C    |
| LOCKS / LATCHES:  · Cylindrical Locks:  · 161 or 61L  |                        |
| <ul> <li>2 <sup>3</sup>/<sub>4</sub>" backset</li> <li>Mortise Locks: <ul> <li>Additional 86, 86ED at any one location</li> <li>(Minimum 12" from center to center)</li> <li>Hotel, Card Reader Locks:</li> </ul> </li> </ul> |                        |
| (Locknetics)  | \$51                   |
| <b>DOUBLE COMBO LOCKS:</b> • (2) 161 preps on 4" centers  | \$57                   |
| DEADLOCKS:  Deadlock prep at any one location   | \$59                   |
| Includes cylindrical, tubular or mortise type • ALLE Deadlock prep per template   |                        |
| lieu of standard location   | .not available         |
| STRIKES:  |                        |
| Additional ASA (4 7/8" ANSI A115.1) with astragal  Deadlock (non-lip)  Onen Back Strike   | \$59                   |

| Standard Hardware Options:   | Per prep       |
|--|----------------|
| ROLLER LATCH   |                |
| EXIT DEVICES:  |                |
| · Rim:   |                |
| <ul><li>Reinf. only</li><li>Prep per template</li></ul>            |                |
| · Mortise:   |                |
| <ul><li>Prep per template</li><li>ALLE prep per template</li></ul> |                |
| <ul> <li>Surface Vertical Rod:</li> </ul>                          |                |
| Reinf. only  | \$80           |
| Prep per template  |                |
| <ul> <li>ALLE prep per template</li></ul>                          | \$84           |
| <ul><li>Concealed Vertical Rod:</li></ul>                          |                |
| <ul> <li>Top and bottom rods (per template)</li> </ul>             |                |
| • Top rod only (per template)                                      |                |
| ALLE Concealed Vertical Rod  |                |
| Von Duprin INPACT™   | .not available |
| · Von Duprin Concealed Vertical Cable:                             |                |
| HARDWARE PREP ONLY:  |                |
| <ul> <li>Top and bottom latch (98/9949 or 33/3549A</li> </ul>      |                |
| <ul> <li>LBL (less bottom latch) (98/9949 or 33/3549A</li> </ul>   |                |
| (Refer to note 2 for Retrofit application requireme                | ents)          |
| HARDWARE PREP AND FACTORY INSTALLED CABLE                          | S:             |
| • Top and bottom latch (98/9949 or 33/3549A                        | \$1,854        |
| ·LBL (less bottom latch) (98/9949 or 33/3549A                      | \$1,854        |
| (Refer to note 2 for Retrofit application requireme                | ents)          |
| - Schlage Multipoint Lock: LM/LMV9300                              | \$2,998        |
| (includes vertical rod installation)                               |                |
| ELECTRICAL PREPS:  |                |
| <ul> <li>Power transfer units (i.e. EPT2, EPT10, etc.)</li> </ul>  | \$127          |
| Electric hinge prep  | \$24           |
| Electric strike prep   |                |
| • Door position switch ( 1/2" to 1" dia.)                          |                |
| <ul> <li>Magnetic switch (rectangular and mortised)</li> </ul>     |                |
| <ul> <li>Wiring race (with conduit)</li> </ul>                     | \$176          |

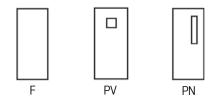
## **NOTES:**

- 1. Individual hardware preps do not include price or provisions for wiring raceways int he door. Raceways are an option to the hardware prep and must be ordered separately.
- 2. Von Duprin 338 Filler Plate (Package number 1205) may be required with use of existing frame in some application. Refer to Parts Section for package quantity and pricing.
- 3. FAS-SEAL™ door bottom sweeps are required For all Hurricane listing approvals. Order per door from the Parts Section for field prep and install.



## **FLUSH DOOR PRICING**

| : 20011 2 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |          |  |  |  |
|---|----------|--|--|--|
| Door Width                                | 14 Gauge |  |  |  |
| UP TO 6'8" HIGH                           |          |  |  |  |
| Single 3'0" thru 4'0"                     | \$6,492  |  |  |  |
| Pairs 6'0" thru 8'0"                      | \$12,984 |  |  |  |
| UP TO 7'0" HIGH                           |          |  |  |  |
| Single 3'0" thru 4'0"                     | \$6,955  |  |  |  |
| Pairs 6'0" thru 8'0"                      | \$13,910 |  |  |  |
| UP TO 7'2" HIGH                           |          |  |  |  |
| Single 3'0" thru 4'0"                     | \$7,575  |  |  |  |
| Pairs 6'0" thru 8'0"                      | \$15,150 |  |  |  |
| UP TO 8'0" HIGH                           |          |  |  |  |
| Single 3'0" thru 4'0"                     | \$8,191  |  |  |  |
| Pairs 6'0" thru 8'0"                      | \$16,382 |  |  |  |



**Available Elevations** 

## \*SHUTTER DOOR PRICING

| Door Width            | 14 Gauge |
|-----------------------|----------|
| UP TO 6'8" HIGH       |          |
| Single 2'8" thru 4'0" | \$6,492  |
| Pairs 5'4" thru 8'0"  | \$12,984 |
| UP TO 7'0" HIGH       |          |
| Single 2'8" thru 4'0" | \$6,955  |
| Pairs 5'4" thru 8'0"  | \$13,910 |
| UP TO 7'2" HIGH       |          |
| Single 2'8" thru 4'0" | \$7,575  |
| Pairs 5'4" thru 8'0"  | \$15,150 |
| UP TO 8'0" HIGH       |          |
| Single 2'8" thru 4'0" | \$8,191  |
| Pairs 5'4" thru 8'0"  | \$16,382 |

<sup>\*</sup>Available as Flush doors only; no glass allowed.

## NOTES:

- 1. 3-sided. Minimum size 3'0" x 6'8" / maximum size 8'0" x 8'0"
- 2. 4-sided. Minimum size 2'8" x 4'3" / maximum size 8'0" x 8'0"
- 3. Glass light assembly only available with standard factory installed glass
- 4. All hardware functions must be specified. Refer to the Tornado Resistant Approvals in the Steelcraft Tech Data Manual
- 5. Paired opening prices shown are for applications with or without astragals
- 6. See above for undercuts (1/4" max between door and finished floor/threshold)
- 7. FBC EHPA Hurricane/Tornado Label can be added to ICC500 label for flush door assemblies only per FL41734.1. Securitech hardware and shutters N/A.

## **Standard Construction Options:**

Per leaf

| · Conventional locking / latching hardware - add per pair                   |              | .\$95 |
|---|--------------|-------|
| <ul> <li>With Astragal – Includes Surface Bolt reinf. and 4 7/8"</li> </ul> | ANSI strike  |       |
| (not recommended with panic exit hardware)                                  |              |       |
| Without Astragal – Includes wide inactive leaf SR360                        | Surface holt | reinf |

PAIRS OF DOORS OR INACTIVE LEAVES (price pairs of doors as 2 single leaves):

 Includes wide inactive leaf, SB360 Surface bolt reinf., 

Push pull without astragal .......not available

13/4" TORNADO RESISTANT DOORS

GLASS LIGHT ASSY: Factory installed and approved Glass and Trim, 3-Sided Only (no shutters)

| • Paladin Vision (PV) non-label (9 ½" x 9 ½")                       | \$5,205                    |
|---|----------------------------|
| <ul> <li>Paladin Vision (PVF) label (9 1/2" x 9 1/2")</li> </ul>    | \$10,263                   |
| • Paladin Narrow (PN) non-label (4 1/8" x 26 11/16")                | \$5,639                    |
| <ul> <li>Paladin Narrow (PNF) label (4 1/8" x 26 11/16")</li> </ul> | \$10,695                   |
| NON-STANDARD SIZE WIDTHS and HEIGHTS price                          | e as next larger size door |
| LIGHT / LOUVER CUTOUTS ONLY   | not available              |
| CORE MATERIAL OPTIONS   | not available              |
| GALVANIZED A-60 STEEL   | standard                   |
| GALVANIZED G-90 STEEL   | not available              |
| EDGE SEAM CONSTRUCTION OPTION:                                      |                            |

- PF (Filled) ...... not available • PW (Welded and Seam filled) ...... standard

**UNDERCUT / FLOOR CLEARANCE** (3/4" standard for 1/2" ADA saddle threshold): (See hardware installation instructions and Steelcraft tech data for undercut guidance. Typical undercut must provide 1/4" max between bottom of door and top of finished floor/threshold; critical distance - bottom of door to top of strike 1/8-1/4" for LM and 1/8" for WS devices).

| <ul><li>Under 3/8"</li></ul>        | price as next larger size |
|-------------------------------------|---------------------------|
| 12 GA TOP CHANNEL SERVES AS TOP CAP | standard                  |
| MARK NUMBERS                        | N/C                       |
| DUTCH DOOR                          | not available             |

| Available Sizes:   | Single      |             | Pa          | air         |
|--------------------|-------------|-------------|-------------|-------------|
|                    | Min.        | Max.        | Min.        | Max.        |
| 3-Sided & Glass    | 3'0" x 6'8" | 4'0' x 8'0" | 6'0" x 6'8" | 8'0" x 8"0" |
| 4-Sided & Shutters | 2'8" x 4'3" | 4'0' x 8'0" | 5'4" x 4'3" | 8'0" x 8"0" |

| LABELED DOORS: (NO CLOSER REINF)                                       | Single | Pair |
|--|--------|------|
| UL:  | N/A    | N/A  |
| <b>ITS/WHI:</b> Metal label no closer)<br>*3,11/2,1,3/4 hour or 20 min | \$46   | \$92 |
| 20 minute or smoke & draft   | \$19   | \$38 |
| FM:  | N/A    | N/A  |
| ICC500-2014 / FEMA 361/320 Label                                       | N/C    | N/C  |
| FBC EHPA Hurricane/Tornado Label                                       | \$19   | \$38 |

<sup>\*</sup>Glass lights rated up to 1-1/2 hours max

Refer to the Steelcraft Tech Data Manual for all labeled approvals.

<sup>\*</sup>Available only with Schlage LM9300 multipoint locks.

| Standard Hardware Options:   | Per prep         |
|--|------------------|
| SPECIAL VERTICAL HARDWARE LOCATIONS:   |                  |
| · Hinge and lock   | N/C              |
| Surface Mounted Closers:  Surface Mounted Closers:   |                  |
| Surface Mounted closers:     20" reinf   | standard         |
| Holder / Stop – full door width reinf  |                  |
| Approved models - LCN 4000T, 4010, 4010T, 4020, 4020T, 4030T   | 4030T            |
| 4040XP, 4040XPT, 4050, 4110, 4110T   | , 10501,         |
| • Approved models - FALCON SC70 (heavy duty), SC80A, SC60A   |                  |
| Concealed or semi-concealed (per template)   | not available    |
| ALLE Concealed or semi-concealed (per template)  |                  |
| Surface Overhead Holder/Stopspecify reinf in availa  |                  |
| · Approved models - GJ 79S (exrtra heavy duty), 70S, 90S, 81S  |                  |
| (Confirm that your choice opens 180° if needed and as configured   | ).               |
| Surface Floor & Wall Stops / Holdersthru b   |                  |
| · Approved models - IVES (attached to exterior with steel screws p   | er               |
| manufacturers instructions. Interior application must use IVES FS  | 495 thru bolted  |
| to the door, at the bottom only) only, min 6" from lock or strike sid  | de of door.      |
| PUSH / PULL REINF  | not available    |
| HINGES:  |                  |
| • 5" Universal in lieu of 4 <sup>1</sup> /2" Universal   | N/C              |
| · Approved models: IVES 3CB1, 3CB1HW, 3CB1NRP, 3CB1HWNRP, 3C   | BISH,            |
| 3CB1HWSH, 5BB1, BB1HW, 5BB1NRP, 5BB1HWNRP, 5BB1SH, 5BB1F   | HWSH,            |
| 5BB1WT, 5BB1HW WT  |                  |
| Additional hinge prep  | \$23             |
| High frequency prep  |                  |
| Continuous hinge (Full mortise only)   |                  |
| - No internal reinf  | N/C              |
| - Internal edge reinf  | \$85             |
| <ul> <li>Approved models - IVES Alum Geared: 112HD, 112XY, 224HD, 224X</li> </ul>  | Υ                |
| Approved models - IVES Steel Pin & Barrel: 600,700,700CS, 705  |                  |
| Approved models - IVES Electric: TW8, TWP  |                  |
| LOCKS / LATCHES (LEVERS): Prep on  | ly unless notea: |
| <ul> <li>Schlage MultiPoint with installed concealed vertical rods (CVR)</li> <li>3-point: LM/LMV9300 (rose or escutcheon trim)</li> </ul> | ¢2,000           |
|  |                  |
| <ul> <li>IVES SB360 Top and bottom surface bolts for inactive leaf</li> <li>Securitech concealed rods (field drilled)</li> </ul>           | IV/C             |
| 2-point: 52xx-V (vert deadbolt top & bottom)   | \$735            |
| · 3 point: 53xx (primary and vert deadbolts)   |                  |
| · 3-point: 8L (primary and vert deadbolts)   |                  |
| • Optional HVL HOVE bottom jamb (with 53xx)  |                  |
|  |                  |
| • 7L Series with IHD concealed rods and  | <b>#000</b>      |
| HOVE bottom jamb bolt • FEMA 320 only solution:  | \$990            |
| Securitech ATAR RB-100 Series with Schlage ND lockset.   |                  |
|  | ¢nen             |
| Bottom bolt uses HVL jamb bolt   | \$909            |
| Medeco 3-deadbolts with Schlage ND lockset or     Falson T. Carina   | ¢ıoɔ             |
| Falcon T-Series  | \$183            |
| EXIT DEVICES (PANIC BARS):   | Prep only:       |
| <ul> <li>Von Duprin, panic bar exit with SVR (surface rods, reinf only)</li> </ul>   |                  |
| Von Duprin exit with surface vertical rods (SVR)   |                  |
| · 2-point: WS98/9927 Fire rated only with pair   | N/C              |
| · 3-point: WS98/9957 Fire rated only with single   |                  |
| <ul> <li>Securitech 3-point surface rods (field drilled)</li> </ul>  |                  |
| Securitech 8T Series   | \$851            |
| · Optional HVL HOVE bottom jamb bolt   | \$110            |
| Securitech 3-point IHD concealed rods (field drilled)  |                  |
| · Securitech 7T Series with IHD concealed rods and HOVE  |                  |
| bottom iamb bolt (HVI.)  | \$969            |

| Standard Hardware Options:  | Per prep      |
|---|---------------|
| DOUBLE COMBO LOCKS:   | not available |
| DEADLOCKS:  | not available |
| STRIKES:  | not available |
| ROLLER LATCH:   |               |
| · Lock edge:  | not available |
| • Top edge:   | not available |
| Electrical Preps (Reviewed by engineering / not available in Of                     | EW):          |
| Power transfer units (i.e. EPT2, EPT10, etc)  | \$127         |
| · Approved models - Von Duprin EPT2, EPT1   |               |
| Electric hinge prep   | \$24          |
| · Auto OperatorsN/C (specify reinf in availab                                       |               |
| · Approved models - LCN 9953 for pairs, 9542 for singles (must be                   | mounted to    |
| exterior/storm side of storm shelter or safe room). MUST order 5"                   | heavy weight  |
| hinges and high frequency hinge reinforcements.                                     |               |
| • Electric door closerN/C (specify reinf in availab                                 |               |
| <ul> <li>Approved models - LCN Sentronic 4040SE, 4310ME (may be mounted)</li> </ul> |               |
| interior or exterior side of storm shelter or safe room. 4040SE exte                |               |
| Magnetic Hold openspecify reinf in availal  |               |
| Approved models - LCN SEM 7800 (extenders not permitted on ir                       | _             |
| applications. Locate away from hardware/rod locations to avoid in                   |               |
| Door position switch (round 1/2" to 1" dia)   |               |
| • Approved models - Schlage 679-05, Sentrol 1078/1076 (mortised                     |               |
| into the hinge edge of the door).   | A             |
| · Wiring race (with conduit)  | \$1/6         |
| KICK PLATES:  | no preps      |
| · Approved models - IVES 8400 (metal or plastic), 8402 (metal) (                    | must be       |
| secured with steel screws, 48" max height bottom of door only).                     |               |

## THRESHOLDS & GASKETING:

.... no preps

 Approved models - ZERO (must not impede or affect the function of the opening or latching hardware)

#### **NOTES:**

- Only approved models are allowed; for more information on approvals see Tech Data. tornado section.
- 2. WS available as EO (exit only); NL (night latch) not available.
- 3. Electronic options available with Allegion WS device and Securitech 7L, 7T, and 8T series.
- 4. Securitech approved options include 4pt stationary bolt in hinge jamb and door edge n/c (field drilled, no additional door or frame preps). Typ 54xx, 7x04, or 84xx when ordering hardware from Securitech.



| FP14 COMPLETE FRAME PRICING |                         |                           |                       |                       |            |
|-----------------------------|-------------------------|---------------------------|-----------------------|-----------------------|------------|
| Single I                    | Single Frame JAMB DEPTH |                           |                       |                       |            |
| Width                       | Height                  | 5 3/4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-103/4" |
| 21011                       | 6'8"                    | \$747                     | \$808                 | \$876                 | \$939      |
| 2'8"                        | 7'0"                    | \$802                     | \$857                 | \$928                 | \$986      |
| thru<br>4'0"                | 7'2"                    | \$889                     | \$942                 | \$1,014               | \$1,072    |
| 40                          | 8'0"                    | \$1,003                   | \$1,058               | \$1,130               | \$1,191    |

| Double       | Frame  | JAMB DEPTH                |                       |                       |            |
|--------------|--------|---------------------------|-----------------------|-----------------------|------------|
| Width        | Height | 5 3/4"-5 <sup>7</sup> /8" | 6"-7 <sup>7</sup> /8" | 8"-9 <sup>7</sup> /8" | 10"-103/4" |
| FI/II        | 6'8"   | \$1,024                   | \$1,101               | \$1,172               | \$1,236    |
| 5'4"         | 7'0"   | \$1,070                   | \$1,139               | \$1,212               | \$1,276    |
| thru<br>8'0" | 7'2"   | \$1,156                   | \$1,219               | \$1,300               | \$1,362    |
| 00           | 8'0"   | \$1,284                   | \$1,355               | \$1,434               | \$1,496    |

Paladin frames cannot be ordered as separate components

| Available Sizes:   | Single      |             | Pa          | air         |
|--------------------|-------------|-------------|-------------|-------------|
|                    | Min.        | Max.        | Min.        | Max.        |
| 3-Sided & Glass    | 3'0" x 6'8" | 4'0' x 8'0" | 6'0" x 6'8" | 8'0" x 8"0" |
| 4-Sided & Shutters | 2'8" x 4'3" | 4'0' x 8'0" | 5'4" x 4'3" | 8'0" x 8"0" |

## NOTES:

- 1. Jamb Depths
  - All FP frames are double rabbet only
  - Max JD 10 3/4". All frames listed are available in jamb depth increments of 1/8".
- 2. Door Opening Sizes
  - · Standard frame sizes are listed.
  - · Any non-standard frame width and/or height is priced as the next larger size frame category.
  - · Available sizes displayed above.
- 3. Only available in 2" face with 2" or 4" face heads.
- 4. Case Open Frames are not available.
- 5. New Masonry anchors (Masonry T) and Existing Masonry anchors (installed Tube and Strap with punch and dimple) are required and will be added to the end of your order based on opening size and wall constuction. See Steelcraft tech data for correct usage.
- 6. \*Anchorage choice with an engineering request; extended lead time.
- 7. FBC EHPA Hurricane/Tornado Label can be added to ICC500 label for flush door assemblies only per FL41734.1. Securitech hardware N/A.

| Standard Construction Options:  | . Per le                            | af       |
|---|-------------------------------------|----------|
| GALVANNEALED A-60 STEEL   | N/C                                 |          |
| (U SASS USAD  |                                     | <b></b>  |
| 4" FACE HEAD: Thr   | ru <b>4'0" Over 4'0</b><br>\$57\$81 | <b>U</b> |
|   | 104                                 |          |
| MARK NUMBERS  |                                     |          |
| DUTCH FRAME   |                                     |          |
| COMMUNICATING FRAME   |                                     |          |
| SPECIALPROFILE FRAMES   |                                     |          |
| HOSPITAL STOPS  | not available                       |          |
| APPROVED ANCHORAGE (required in jamb  | os heads and sills).                |          |
| New Masonry (CMU block walls)   |                                     |          |
| Jambs: Masonry-T jambs  |                                     |          |
| <ul><li>Head (choose 1 type):</li></ul>   |                                     |          |
| <ul> <li>EMA head T&amp;S anchor, P&amp;D, factory in:</li> </ul>   |                                     |          |
| (order bolts as listed under • Existing M   |                                     |          |
| - Lintel 2" wedge anchor assembly   |                                     |          |
| - Lintel 4" wedge anchor assembly   |                                     |          |
| • Weld-in base anchor   | N/C                                 |          |
| New Concrete (poured in place or tilt-up)   | C: D0D                              |          |
| • Steel Embed Plates (plates by others) - T&:   |                                     |          |
| <ul> <li>*Z anchor (full length per jamb, head, and</li> <li>Existing Masonry (concrete or CMU block was</li> </ul> |                                     |          |
| T&S anchor, P&D, factory insallation  |                                     |          |
| - 5" Bolts for 2" face jambs and heads ((   |                                     |          |
| - 7.25" Bolts for 4" face heads (Q327 + Q   |                                     |          |
| • Steel plates (by others) bolted to wall - T&S   |                                     |          |
| - Bolts: See above. If shorter needed, call   |                                     |          |
| - Frame welded to steel plates on site  |                                     |          |
| <ul> <li>Anchoring to Structural Steel</li> </ul>   |                                     |          |
| <ul> <li>Welded - T&amp;S anchor (no P&amp;D), factory ir</li> </ul>  | nstall\$18.75                       |          |
| <ul> <li>Bolted - T&amp;S anchor, P&amp;D, factory install</li> </ul>   |                                     |          |
| - 4" zinc-plated Bolt assy for 2" face  | \$17                                |          |
| - 6" zinc-plated Bolt assy for 4" face hea  |                                     |          |
| <ul> <li>See McMaster-Carr or call for specs on of</li> </ul>   | optional 5" zinc                    |          |
| and 7" black-oxide bolts  |                                     |          |
| 4 SIDED FRAME:  |                                     |          |
| • Add for sill section  | \$100                               |          |
| Face weld frame   |                                     |          |
| Full profile weld frame   | •                                   |          |

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| Add for sill section      | \$109 |
|---------------------------|-------|
| Face weld frame           | \$226 |
| • Full profile weld frame | \$404 |

#### 12 GAUGE HEAD REINFORCING CHANNEL ......

| LABELED FRAMES: (NO CLOSER REINF)                             | Single | Pair |
|---|--------|------|
| UL:   | N/A    | N/A  |
| <b>ITS/WHI:</b> Metal label (no closer) *3, 11/2, or 3/4 hour | \$28   | \$56 |
| 20 minute or smoke & draft                                    | \$21   | \$42 |
| FM:   | N/A    | N/A  |
| ICC500-2014 / FEMA 361/320 Label                              | N/C    | N/C  |
| FBC EHPA Hurricane/Tornado Label                              | \$21   | \$42 |

\*Glass lights rated up to 1-1/2 hours max Refer to the Steelcraft Tech Data Manual for all labeled approvals.

Prices subject to change without notice.

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#### **Standard Hardware Options:** Standard Hardware Options: Per prep Per prep **SPECIAL VERTICAL HARDWARE LOCATIONS:** STRIKES: Von Duprin · Vertical Rod reinf for 2-point: WS98/9927(F).....N/C **SURFACE MOUNTED CLOSERS / HOLDERS / STOPS:** • Rim and Vertical Rod reinf for 3-point: WS98/9957(F) .....N/C Surface Mounted Closers: Schlage • 14" strap installed.... Vertical Rod reinf for 3-point: LM/LMV9300 ......N/C (Specify regular or parallel) Securitech • Approved models - LCN 4000T, 4010, 4010T, 4020, 4020T, 4030, Vertical Rod reinf for 52xx, 53xx, 54xx, 7L, 7T/C, 8L, 4030T, 4040XP, 4040XPT, 4050, 4110, 4110T or 8T/C Series (field drilled)..... · Approved models - FALCON SC70 (heavy duty), SC80A, SC60A • Securitech ATAR RB-100 Series with Schlage ND lockset. - Concealed or semi-concealed (per template).....not available Bottom bolt uses HVL jamb bolt ..... ...N/C · ALLE Concealed or semi-concealed (per template).....not available • HVL HOVE bolt option jamb prep for all series (singles); HVL required for 7L, 7T, and ATAR RB-100 (holes field drilled)......N/C Surface Overhead Holder/Stop ......specify reinf in available closer preps · Approved models - GJ 79S (extra heavy duty), 70S, 90S, 81S (79 series does not open 180° so application should be confirmed). - SB360 Top and bottom surface bolts for inactive leaf ......N/C Additional strikes.....not available HINGES: • Roller latch ......not available • 5" Universal in lieu of 4 1/2" Universal ......N/C Approved models: IVES 3CB1, 3CB1HW, 3CB1NRP, 3CB1HWNRP. 3CBISH, 3CBIHWSH, 5BBI, BBIHW, 5BBINRP, 5BBIHWNRP, 5BBISH, Electrical Preps (Reviewed by engineering / not available in OEW): 5BB1HWSH, 5BB1WT, 5BB1HW WT - Additional hinge prep ......\$21 · Approved models - Von Duprin EPT2, EPT1 - High frequency prep ......\$25 Electric hinge prep...... Continuous hinge (Full mortise only) • Auto Operators......N/C (specify reinf in available closer preps) - No reinf. (blank jamb) ...... N/C • Approved models - LCN 9953 for pairs, 9542 for singles (must be - Full length reinf ......\$81 mounted to exterior/storm side of storm shelter or safe room). MUST - Approved models - IVES Alum Geared: 112HD, 112XY, 224HD, 224XY order 5" heavy weight hinges and high frequency hinge reinforcements. · Approved models - IVES Steel Pin & Barrel: 600, 700, 700CS, 705 • Electric door closer ......N/C (specify reinf in available closer preps) Approved models - IVES Electric: TW8. TWP · Approved models - LCN Sentronic 4040SE, 4310ME (may be mounted on interior or exterior side of shelter or safe room). 4040SE exterior side only. • Door position switch (round 1/2" to 1" dia)......\$53 · Approved models - Schlage 679-05, Sentrol 1078/1076 (mortised into the door hinge frame rabbet).

## **NOTES:**

- 1. Only approved models are allowed; for more information on approvals see Tech Data, tornado section.
- 2. Junction boxes provided with most electrical preps. Knockouts are designed to support 1/2" or 3/4" conduit.
- 3. Electrical preps will be reviewed by engineering and are not available in OEW.
- 4. Securitech approved options include 4pt stationary bolt in hinge jamb and door edge n/c (field drilled, no additional door or frame preps). Typ 54xx, 7x04, or 84xx when ordering hardware from Securitech.

Prices subject to change without notice.



THRESHOLDS & GASKETING: ......no preps

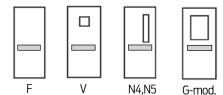
Approved models - ZERO (must not impede or affect the function of

the opening or latching hardware).

## INTEGRATED DOOR SYSTEM

## INPACT™ DOOR SYSTEM PRICING

|                     | INPACT DOOR STSTEM PRICING |           |         |         |  |  |  |  |  |  |
|---------------------|----------------------------|-----------|---------|---------|--|--|--|--|--|--|
| Door Width          | L18                        | L16       | T18     | T16     |  |  |  |  |  |  |
|                     | UP TO 6                    | '8" HIGH  |         |         |  |  |  |  |  |  |
| 2'6" thru 3'0"      | \$3,871                    | \$4,103   | \$5,016 | \$5,247 |  |  |  |  |  |  |
| Over 3'0" thru 3'6" | \$4,067                    | \$4,288   | \$5,211 | \$5,432 |  |  |  |  |  |  |
| Over 3'6" thru 3'8" | \$4,254                    | \$4,479   | \$5,433 | \$5,658 |  |  |  |  |  |  |
| Over 3'8" thru 4'0" | \$4,440                    | \$4,671   | \$5,654 | \$5,885 |  |  |  |  |  |  |
|                     | UP TO 7                    | "O" HIGH  |         |         |  |  |  |  |  |  |
| 2'6" thru 3'0"      | \$3,905                    | \$4,104   | \$5,049 | \$5,248 |  |  |  |  |  |  |
| Over 3'0" thru 3'6" | \$4,115                    | \$4,333   | \$5,259 | \$5,477 |  |  |  |  |  |  |
| Over 3'6" thru 3'8" | \$4,307                    | \$4,524   | \$5,486 | \$5,703 |  |  |  |  |  |  |
| Over 3'8" thru 4'0" | \$4,499                    | \$4,715   | \$5,713 | \$5,929 |  |  |  |  |  |  |
|                     | UP TO 7                    | 7'2" HIGH |         |         |  |  |  |  |  |  |
| 2'6" thru 3'0"      | \$4,012                    | \$4,203   | \$5,156 | \$5,347 |  |  |  |  |  |  |
| Over 3'0" thru 3'6" | \$4,149                    | \$4,377   | \$5,293 | \$5,522 |  |  |  |  |  |  |
| Over 3'6" thru 3'8" | \$4,362                    | \$4,608   | \$5,541 | \$5,787 |  |  |  |  |  |  |
| Over 3'8" thru 4'0" | \$4,576                    | \$4,838   | \$5,789 | \$6,052 |  |  |  |  |  |  |
|                     | UP TO 8                    | O" HIGH   |         |         |  |  |  |  |  |  |
| 2'6" thru 3'0"      | \$4,388                    | \$4,623   | \$5,562 | \$5,797 |  |  |  |  |  |  |
| Over 3'0" thru 3'6" | \$4,555                    | \$4,776   | \$5,729 | \$5,950 |  |  |  |  |  |  |
| Over 3'6" thru 3'8" | \$4,736                    | \$4,949   | \$5,940 | \$6,153 |  |  |  |  |  |  |
| Over 3'8" thru 4'0" | \$4,917                    | \$5,123   | \$6,151 | \$6,357 |  |  |  |  |  |  |
|                     | UP TO 9                    | O" HIGH   |         |         |  |  |  |  |  |  |
| 2'6" thru 3'0"      | \$5,154                    | \$5,421   | \$6,159 | \$6,324 |  |  |  |  |  |  |
| Over 3'0" thru 3'6" | \$5,219                    | \$5,533   | \$6,368 | \$6,635 |  |  |  |  |  |  |
| Over 3'6" thru 3'8" | \$5,382                    | \$5,728   | \$6,593 | \$6,916 |  |  |  |  |  |  |
| Over 3'8" thru 4'0" | \$5,544                    | \$5,923   | \$6,818 | \$7,197 |  |  |  |  |  |  |
|                     |                            | D'O" HIGH |         |         |  |  |  |  |  |  |
| 2'6" thru 3'0"      | \$5,293                    | \$5,567   | N/A     | N/A     |  |  |  |  |  |  |
| Over 3'0" thru 3'6" | \$5,509                    | \$5,847   | N/A     | N/A     |  |  |  |  |  |  |
| Over 3'6" thru 3'8" | \$5,730                    | \$6,081   | N/A     | N/A     |  |  |  |  |  |  |
| Over 3'8" thru 4'0" | \$5,950                    | \$6,315   | N/A     | N/A     |  |  |  |  |  |  |



## The Standard INPACT™ Door System includes:

**DOOR CONSTRUCTION:** Cold-rolled steel, honeycomb core **STANDARD DOOR FINISH:** Factory applied primer

• Finish Paint and GRAINTECH™ available... refer to Custom Door Options section **EXIT DEVICE:** Factory-installed INPACT recessed fire-rated exit device model

**PACKAGED HARDWARE OPTIONS:** Closer, Hinge, Magnetic hold open, and electronic options Shipped with Door, see the next page

**FIRE RATING:** (also see Options on the next page)

- Single: up to 3 hr using 94/95/75-F
- Pair same swing: up to 90 min
- Double egress: up to 90 min to 8'
- Double egress with astragal: up to 3h to 8', 90 min to 9'

| <b>ASTRAGAL</b> (double egress) or <b>WIDE INACTIVE</b> (same swing pair)       | \$95  |
|---|-------|
| <b>GLASS LIGHTS</b> Dezigner Trim for 1/4" or 1/2" thick glass (1/4" standard): |       |
| Standard size V, N4 or N5   | \$220 |
|   |       |

# NON-STANDARD SIZE WIDTHS and HEIGHTS ...... price as next larger size door CORE MATERIAL OPTIONS:

| <ul><li>Honeycomb</li></ul>        | Standard           |
|------------------------------------|--------------------|
| - Polystyrene                      | \$38               |
| - Polyurethane (non-labeled only)  | \$188              |
| . Tomporature Dice Core (T Series) | Standard (TIR/TIA) |

- - Manipular 2001 v 101011 de a
  - · Maximum 3'8" x 10'0" door size

## **EDGE SEAM CONSTRUCTION OPTION:**

| DERCUT / FL                    | OOR CLEARANCE: |       |               |
|--------------------------------|----------------|-------|---------------|
| <ul> <li>LW (Welder</li> </ul> | d)(b           | <br>r | not available |
| · LF (Fillea) .                |                | <br>  |               |

## UNDERCUT / FLOOR CLEARANCE: 3/8" standard used with Concealed

## TOP CAPS FACTORY INSTALLED:

|    | CAI STACTORT INSTALLED         |      |
|----|--------------------------------|------|
|    | - Screw-in cap (top or bottom) | \$24 |
| MA | RK NUMBERS                     | N/C  |

#### **NOTES:**

- 1. Minimum size 2'6" x 6'8" maximum size 4'0" X 10'0"
- 2. When ordering INPACT™ Door Systems, the INPACT™ System Order Form must be used (download available online)
- 3. Warranty for INPACT™ Door System is based upon component warranties. Doors are one year from date of delivery
- 4. Half glass G light doors require a modified glass to accommodate the exit device location. Refer to the Tech Data Manual for glass size details
- 5. GRAINTECH™ option add per Custom Door Options section

STEELCRAFT

- 6. See L or T-Series Doors for Prep Only (hardware ordered separately)
- 7. INPACT™ System must be ordered with installed exit device. Other hardware ships with the door and is optional.

| LABELED SYSTEMS: (NO CLOSER REINF) | Per Leaf |
|------------------------------------|----------|
| <b>UL:</b> Metal label (no closer) |          |
| Hardware - Fire Exit Hardware      |          |
| • 3, 1 ½, 1 or 3/4 hour            | \$46     |
| · 20 minute                        | \$19     |
| ITS/WHI:                           | N/A      |
| FM:                                | N/A      |

Refer to the Steelcraft Tech Data Manual for all labeled approvals.



## **VON DUPRIN EXIT DEVICE OPTIONS**

(per function and finish color, note price of 94/9547 EO 628 is built into the base price table and reduced from other selectable exit options):

- 94/9547 Exit Device with Concealed Vertical Rods Top and bottom Rod or LBR (Less Bottom Rod)
- Trim and Control matches Exit finish and is included in price as shown

|           | Brt Brass / Pol Chr | Satin Brass | Satin Bronze | Satin Unrome | Anod Alum | Duran DK Brz | Sat Chr Antimic |         |         |  |
|-----------|---------------------|-------------|--------------|--------------|-----------|--------------|-----------------|---------|---------|--|
| Francisco | US3/US26            | US4         | US10         | US26D        | US28      | 313AN        | US26D-AM        | Tuine   | Cambual | Banadatia.                                 |
| Function  | 605/625             | 606         | 612          | 626          | 628       | 710          | 626-AM          | Trim    | Control | Description                                |
| EO        | \$427               | \$247       | \$149        | \$125        | \$0       | \$49         | \$211           | N/A     | N/A     | Exit only. No outside trim plate           |
| DT        | \$1,152             | \$805       | \$862        | \$830        | \$705     | \$754        | \$916           | 550DT   | N/A     | Dummy trim (pull)                          |
| L         | \$1,384             | \$1,070     | \$1,075      | \$985        | \$860     | \$936        | \$1,071         | 940L    | N/A     | Lever, Key locks/unlocks                   |
| L-BE      | \$1,384             | \$1,070     | \$1,075      | \$985        | \$860     | \$936        | \$1,071         | 940L-BE | N/A     | Lever, Blank escutcheon, Always operable   |
| *L-DT     | \$1,483             | \$1,169     | \$1,174      | \$1,084      | \$959     | \$1,035      | \$1,170         | 940L-DT | N/A     | Rigid lever, Blank escut, pull when dogged |
| TL        | \$2,154             | \$1,606     | \$1,864      | \$1,761      | \$1,636   | \$1,685      | \$1,847         | 550DT   | 376T    | Thumb Turn, Cylinder prep, 550DT pull      |
| TL-BE     | \$2,104             | \$1,555     | \$1,814      | \$1,711      | \$1,586   | \$1,635      | \$1,797         | 550DT   | 376T-BE | Turn thumb lever without key cylinder prep |
| TL-OP     | \$1,429             | \$1,049     | \$1,151      | \$1,056      | \$931     | \$980        | \$1,142         | N/A     | 376T    | TL turn lever without 550DT pull           |

<sup>\*</sup>Panic only; N/A Fire exits

#### Other device options and notes:

| • 94/9548 Bottom Latch Assembly. Used with longer latchbolt rod, needed for special floor clearances over 3/8" (Per Leaf) | \$314        |
|---|--------------|
| Fire rated adder (Per 94/9547 or 94/9548 Exit Device)   | \$362        |
| · A/X Accessible (ADA 5lb opening force, top/bottom rod only)   | \$80         |
| ·LBR  | leduct \$159 |
| ·AFL  |              |
| · L mav be field-coverted to L-NL   | N/C          |

#### · 94/9575 MORTISE EXIT DEVICE OPTIONS

|          | Brt Brass / Pol Chr        | Satin Brass       | Satin Bronze       | Satin Unrome        | Anod Alum          | Duran DK Brz        | Sat Chr Antimic           |         |         |  |
|----------|----------------------------|-------------------|--------------------|---------------------|--------------------|---------------------|---------------------------|---------|---------|--|
| Function | US3/US26<br><b>605/625</b> | US4<br><b>606</b> | US10<br><b>612</b> | US26D<br><b>626</b> | US28<br><b>628</b> | 313AN<br><b>710</b> | US26D-AM<br><b>626-AM</b> | Trim    | Control | Description                                |
| EO       | \$920                      | \$740             | \$642              | \$590               | \$465              | \$542               | \$676                     | N/A     | N/A     | Exit only. No outside trim plate           |
| DT       | \$1,645                    | \$1,297           | \$1,355            | \$1,295             | \$1,170            | \$1,247             | \$1,381                   | 550DT   | N/A     | Dummy trim (pull)                          |
| L        | \$1,877                    | \$1,563           | \$1,568            | \$1,450             | \$1,325            | \$1,429             | \$1,536                   | 940L    | N/A     | Lever, Key locks/unlocks                   |
| L-BE     | \$1,876                    | \$1,563           | \$1,568            | \$1,450             | \$1,325            | \$1,429             | \$1,536                   | 940L-BE | N/A     | Lever, Blank escutcheon, Always operable   |
| *L-DT    | \$1,976                    | \$1,662           | \$1,667            | \$1,549             | \$1,424            | \$1,528             | \$1,635                   | 940L-DT | N/A     | Rigid lever, Blank escut, pull when dogged |
| NL       | \$1,645                    | \$1,297           | \$1,355            | \$1,295             | \$1,170            | \$1,247             | \$2,340                   | 550DT   | N/A     | Dummy Pull with key cylinder prep          |

<sup>\*</sup>Panic only; not available for Fire exits

Other device options and notes:

| Fire rated adder (Per 94/9575 Exit Device) | \$384 |
|--|-------|
| · AFL                                      | N/C   |
| • I. may be field-coverted to INI          | N/C   |

## LCN CLOSER OPTIONS (per model and powder coated finish color):

|                     | Aluminum | Statuary Bronze | Light Bronze | lan   | Black | Dark Bronze | Satin Brass |
|---------------------|----------|-----------------|--------------|-------|-------|-------------|-------------|
| Closer              | 689      | 690             | 691          | 692   | 693   | 695         | 696         |
| 4040XP              | \$675    | \$675           | \$675        | \$675 | \$675 | \$675       | \$675       |
| 4000T (4003T/4004T) | \$726    | \$726           | \$726        | \$726 | \$726 | \$726       | \$726       |

Other device options:

| Other device options.  |       |
|--|-------|
| · ST-2967 for ADA 4040XP cylinder with 4000T closer (verify closing force pressure is sufficient, especially in fire rated openings) | \$35  |
| ST-2575 (or ST2481 EDA option) for System Set D4 long arm to support double egress wide throw hinge with 4040XP close                | \$121 |
| • Metal Cover to replace Standard Cover  |       |
|  |       |
| • Omit Closer  | N/C   |
| Screw options  |       |
| · Standard defaults: WMS - Wood & Machine Screws (for 4000T); SRT - Self Reaming & Tapping (for 4040XP)                              | N/C   |
| TBWMS - Thrubolt & TORX Wood&Machine   |       |
| • TORX - Torx Machine Screws   | \$16  |
| TBTRX - Thrubolt & TORX Machine  |       |
| • MTBMS - Metric Metal TB Machine Screws (for metal covers only)   |       |
| • MWMS - Meteric Metal & Wood Screws (for metal covers only)   |       |
| · MYVIND - INTELLIC INICIAL & VIOUD SCIEWS (IOI FIELD COVERS OF ID)  | IVC   |
| · Standard Full width closer reinforcement N/C (deducted from door base price but charged on invoice)                                | \$/2  |
|  |       |



INPACT™

## IVES HINGE OPTIONS (per model and finish color):

• Full Mortise Continuous Hinges (per hinge, cut to length), Non-standard size lengths price as next larger size hinge, e.g. 84" price as 85")

|                                      | 83                       | " (for 7' do             | or)                       |                          | 85"                      |                           |                          | 95"                             |                           | 120                      | " (119" for )            | (Y)                       |
|--------------------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|---------------------------|--------------------------|---------------------------------|---------------------------|--------------------------|--------------------------|---------------------------|
| Stainless Pin & Barrel (Satin color) | 630/US32D                |                          |                           | 630/US32D                |                          |                           | 630/US32D                |                                 |                           | 630/US32D                |                          |                           |
| 700: Full mortise                    | \$743                    | -                        | -                         | \$861                    | -                        | -                         | \$891                    | -                               | -                         | \$1,052                  | -                        | -                         |
| 711BSC: Beveled door swing clear     | \$834                    | -                        | ı                         | \$985                    | ı                        | -                         | \$957                    | ı                               | -                         | \$1,200                  | 1                        | -                         |
| Anodized Aluminum<br>Geared HD       | Satin<br><b>628/US28</b> | Dark Bronze<br>710/313AN |                           | Satin<br><b>628/US28</b> | Dark Bronze<br>710/313AN |                           | Satin<br><b>628/US28</b> | Dark Bronze<br>710/313AN        |                           | Satin<br><b>628/US28</b> | Dark Bronze<br>710/313AN |                           |
| 224HD: Full mortise                  | \$255                    | \$318                    | -                         | \$255                    | \$334                    | -                         | \$314                    | \$424                           | -                         | \$495                    | \$666                    | -                         |
| Anondized Aluminum<br>Geared XY      | Satin<br><b>628/US28</b> | Dark Bronze<br>710/313AN | Black<br><b>711/315AN</b> | Satin<br><b>628/US28</b> | Dark Bronze<br>710/313AN | Black<br><b>711/315AN</b> | Satin<br><b>628/US28</b> | Dark Bronze<br><b>710/313AN</b> | Black<br><b>711/315AN</b> | Satin<br><b>628/US28</b> | Dark Bronze<br>710/313AN | Black<br><b>711/315AN</b> |
| 224XY: Full Mortise                  | \$318                    | \$398                    | \$457                     | \$318                    | \$398                    | \$457                     | \$389                    | \$513                           | \$589                     | \$628                    | \$804                    | \$925                     |
| 040XY: Wide Throw                    | \$574                    | \$751                    | \$864                     | \$574                    | \$751                    | \$864                     | \$707                    | \$901                           | \$1,036                   | \$1,131                  | \$1,449                  | \$1,666                   |
| 041XY: Swing Clear                   | \$636                    | \$839                    | \$965                     | \$636                    | \$839                    | \$965                     | \$760                    | \$1,007                         | \$1,158                   | \$1,166                  | \$1,511                  | \$1,737                   |

· Pocket Pivots (per hinge, multiply by 3 for doors under 7'6"; Multiply by 4 for door openings 7'6 thru 10', per door)

|                      | Satin<br><b>630/US32D</b> |
|----------------------|---------------------------|
| 91105F: Pocket Pivot | \$611                     |

Stainless Base

## · Architectural Ball Bearing Hinges

(for 1-1/2 pair per door. Price for 2 pair when ordering 7'6 thru 10' door opening height by multiplying the price below by 1.33)

| Heavyweight Butt Hinges | Satin<br><b>630/US32D</b> | Satin Chrome<br>652/US26D | Satin Chrome<br>626/US26D |
|-------------------------|---------------------------|---------------------------|---------------------------|
| 5BB1HW 4.5x4.5          | \$97.80                   | \$47.30                   | \$89.10                   |
| 5BB1HW 5x4.5            | \$114.40                  | \$54.40                   | \$121.60                  |

| Heavyweight Swing Clear Butt Hinges | Satin <b>630/US32D</b> | Satin Chrome 652/US26D |
|-------------------------------------|------------------------|------------------------|
| 5BB1HWBSC 4.5"                      | \$202.40               | \$112.60               |
| 5BB1HWBSC 5"                        | \$242.80               | \$112.60               |

Stainless Base Steel Base Brass Base Stainless Base Steel Base

#### Other hinge options: Screws pack options:

| ciens pack options:  |       |
|--|-------|
| • SECHM - Security Screws (Option for all continuous hinges)             | \$55  |
| • TF - Thread Forming (Option for all aluminum geared continuous hinges) | \$29  |
| Security Screws (Option for Architectural hinges)                        |       |
| - HT - Hospital tip - Pin & Barrel hinges (each)                         | \$186 |
| • HT - Hospital tip - Butt hinges (each).                                |       |
| Hinge cut to length  |       |
| Omit Hinge   |       |
|  |       |

## **LCN MAGNETIC HOLDER OPTIONS** (per model and finish color):

|          | Aluminum<br><b>689</b> | Dark Bronze<br><b>695</b> |
|----------|------------------------|---------------------------|
| SEM 7850 | \$512                  | \$512                     |

## **ELECTRICAL OPTIONS**

| \$323       | - L |
|-------------|-----|
| \$1,187     | _   |
| \$1.510     |     |
| \$129       |     |
| T prep\$164 |     |

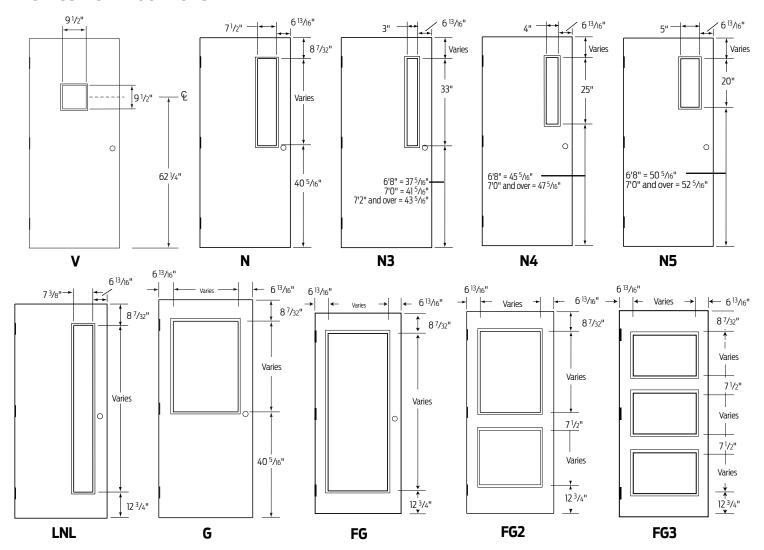
• Power Transfer (per model and painted finish color):

|       | Aluminum<br>689/SP28 | Dark Bronze<br><b>695/SP313</b> |
|-------|----------------------|---------------------------------|
| EPT2  | \$634                | \$634                           |
| EPT10 | \$673                | \$673                           |

**NOTE:** Refer to INPACT order form and Tech Data for Application System Sets and all options.



## **GLASS LIGHT LOCATIONS**



## **NOTES:**

- 1. Glass light size and locations shown are Steelcraft standards
- 2. Dimensions shown are exposed glass sizes
- 3. See Tech Data Manual for additional information and glass cutting sizes  $\,$
- 4. Glazing tape or putty glazing may be used
- 5. Glass cutting size equals exposed glass dimensions plus 1  $^{3}/_{16}$ "
- 6. All FG doors ordered as cutout only will be priced and supplied with perimeter channels
- 7. Dimensions vary on special height doors
- 8. Exit devices hardware may interfere with the Steelcraft standard N, N3 and G glass lights Ordering options:
  - a. Order door with special glass light
  - b. Order door with special exit device hardware location
- 9. Not applicable to A14-Series. Refer to Steelcraft Tech Data Manual.

## **FACTORY INSTALLED KITS**

#### **UNIT PRICE PER LEAF**

\$453

## NON-STANDARD LIGHT SIZES USING DEZIGNER TRIM

## Applicable door series: labeled and non-labeled L, SL, B, T and H-Series

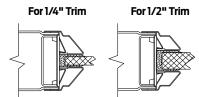
Applicable door series: labeled and non-labeled L and A14-Series

FGS (not available labeled).

| • FGS (not available labeled)                | \$407 |
|--|-------|
| • FG2S                                       | \$609 |
| • FG3S                                       | \$949 |
| Applicable door series: non-labeled H-Series |       |







## **MULTIPLE LIGHTS USING DEZIGNER TRIM**

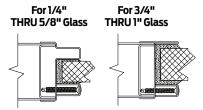
## Applicable door series: labeled and non-labeled L-Series

• Standard light sizes, add per additional light type V, N3, N4 or N5 \$220 • Non-standard light sizes, add per additional light type \$265

## GLASS LIGHTS USING OVERLAPPING STEEL TRIM (FOR 1/4" THRU 1" GLASS)

## Applicable door series: labeled and non-Labeled L, SL, B, T, CE, H and HE-Series

| · Any standard or non-standard size V, N, N3, N4, N5, G or LNL    | \$453   |
|---|---------|
| · Any standard or non-standard size FG L, H* and A14-Series only  | \$605   |
| • Any standard or non-standard size FG2 L, H* and A14-Series only | \$778   |
| Any standard or non-standard size FG3 L, H* and A14-Series only   | \$1,037 |
| * Use 1" Trim only on H-Series doors (Labeled)                    |         |



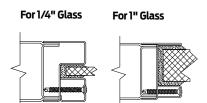
## GLASS LIGHTS USING FLUSH MOUNTED STEEL TRIM (FOR 1/4" OR 1" GLASS)

Applicable door series: labeled or non-labeled L, SL, B and T-Series only (1/4" glass)

Any standard or non-standard size V N3 N4 N5 G or I NI

| Ally standard of flort standard size v, ivs, iv-, ivs, o of Live                      | 1 <sub>4</sub> 73 |
|---|-------------------|
| · Any standard or non-standard size FG L-Series only                                  | \$591             |
| Any standard or non-standard size FG2 L-Series only                                   | \$794             |
| · Any standard or non-standard size FG3 L-Series only                                 | \$887             |
| Applicable door series: labeled or non-labeled L, SL, B, and T-Series only (1" glass) |                   |
| · Any standard or non-standard size V, N3, N4, N5, G or LNL                           | \$563             |
| Any standard or non-standard size FG L-Series only                                    | \$700             |
| Any standard or non-standard size FG2 L-Series only                                   | \$887             |
| Any standard or non-standard size FG3 L-Series only                                   | \$1,037           |
|   |                   |

**NOTES:** Standard size V, N3, N4 and N5 may be placed at a non-standard location at no extra charge. *Not available on 14 GA doors* 



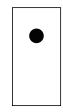
#### CIRCULAR / OVAL LIGHT CUTOUTS ONLY

## Applicable door series: see below

#### **NOTES:**

- 1. Perimeter channels are required for all labeled doors and B-Series doors.
- 2. Consult factory for minimum stile and rail requirements.
- 3. Non-standard or Special light sizes are any that vary from elevations shown on the previous Standard Light Sizes page. Acknowledged pricing and naming may vary between VS, NS, and GS.

## Circular or Oval Cutout



## FLUSH DOORS: L, T and H-SERIES

| Туре           | Door Width                | Factory Stained | Prime Painted |
|----------------|---------------------------|-----------------|---------------|
| Cingle Deer    | Up to 3'4"                | \$859           | \$119         |
| Single Door    | Over 3'4" up to 4'0"      | \$913           | \$143         |
| Double Door    | Up to 3'4"                | \$1,718         | \$238         |
| Dooble Dool    | Over 3'4" up to 4'0"      | \$1,826         | \$286         |
| Dutch door     | Up to 4'0"                | \$1,767         | \$238         |
| Transom panels | Up to 8'0" x 4'0" (13/4") | \$913           | \$143         |

## EMBOSSED PANEL: CE-18 and CE-16 SERIES (E6, HD2 and HD2A designs only)

|             |                      | - 0 - 34        |               |
|-------------|----------------------|-----------------|---------------|
| Туре        | Door Width           | Factory Stained | Prime Painted |
| Single Door | Up to 3'4"           | \$1,042         | \$119         |
| Single Door | Over 3'4" up to 3'8" | \$1,093         | \$143         |
| Double Door | Up to 3'4"           | \$2,084         | \$238         |
|             | Over 3'4" up to 3'8" | \$2,186         | \$286         |

#### NOTES:

## **GLASS LIGHT OPTIONS**

| L-Series V, N3, N5, N4, NL, G, FG, FG2 and FG3: |                 |               |  |  |
|---|-----------------|---------------|--|--|
| Door Width                                      | Factory Stained | Prime Painted |  |  |
| Single doors:                                   |                 |               |  |  |
| Up to 3'4" wide                                 | \$989           | \$146         |  |  |
| Over 3'4" up to 4'0" wide                       | \$1,042         | \$181         |  |  |
| Double doors:                                   |                 |               |  |  |
| Up to 3'4" wide                                 | \$1,978         | \$292         |  |  |
| Over 3'4" up to 4'0" wide                       | \$2,084         | \$362         |  |  |

| CE-Series E4TL:           |                 |               |  |  |  |
|---------------------------|-----------------|---------------|--|--|--|
| Door Width                | Factory Stained | Prime Painted |  |  |  |
| Single doors:             |                 |               |  |  |  |
| Up to 3'4" wide           | \$1,171         | \$157         |  |  |  |
| Over 3'4" up to 3'8" wide | \$1,224         | \$195         |  |  |  |
| Double doors:             |                 |               |  |  |  |
| Up to 3'4" wide           | \$2,342         | \$314         |  |  |  |
| Over 3'4" up to 3'8" wide | \$2.448         | \$390         |  |  |  |

| OTHER OPTIONS:  | Factory Stained | Prime Only    |
|---|-----------------|---------------|
| <ul> <li>Factory stained astragal (not EP4 material)</li> </ul>       | N/C             | N/C           |
| <ul> <li>Custom color set up charge - add per custom color</li> </ul> | \$210           | not available |
| Prime stained steel dutch door shelf                                  | not available   | \$146         |

#### **NOTES:**

## **Factory Stained:**

- 1. Not available on doors with Seam Filled Edges
- 2. L-Series doors available in 18 and 16 gauge, label or non-label with honeycomb, polystyrene or polyurethane core
- 3. T-Series doors available in 18 and 16 gauge with temperature rise core
- CE-Series doors, available in 18 and 16 gauge, label or non-label with polystyrene core
- 5. H-16 Series doors, label or non-label with honeycomb, polystyrene, polyurethane or temperature rise core
- 6. Add prices shown above to the list price of a galvannealed door.
- 7. Maximum height 10'0" 18 and 16 gauge
- 8. For extra guart of stain please specify on order and list price is \$120

## Prime Painted (for field staining):

- 1. Not available on doors with Seam Filled Edges
- 2. Prime painted stainable doors are ready for staining and top coating labor and material by others
- 3. Add prices shown above to the list price of a galvannealed door



<sup>1.</sup> Max. width for HD2A design is 3'4"

## **CUSTOM DOOR OPTIONS**

## DOORS - FINISH PAINT INFORMATION

Colors available on all, except B-Series, and Sizes; CRS or Galvannealed A-60. Add two additional weeks to our Standard, 4-week, lead time.

#### **NET PRICES**

| · Set-up per color, per order | \$388 ( | net) |
|-------------------------------|---------|------|
| · Price per leaf              | \$78 (  | net) |

**NOTE:** 1. Non-standard colors are available, consult Customer Care for pricing, lead time and request form to complete.

#### DOORS OMIT PRIME

• Omit prime paint - Limits manufacturers warranty ...... \$83

#### **Standard Colors**

P2807 Rookwood Brown P2820 Downing Earth P2821 Downing Stone P2822 Downing Sand P2837 Aurora Brown P2841 Weathered Shingle P2850 Chelsea Gray P6006 Black Bean P6074 Spalding Gray

**UNIT PRICE** 

**PER LEAF** 

P6128 Blonde P6130 Mannered Gold P6300 Burgundy P6314 Luxurious Red P7598 Sierra Redwood P7603 Poolhouse P7622 Homberg Gray P7623 Cascades P7630 Raisin

## **ASTRAGALS - FACTORY ATTACHED**

- (push side mount / pull side mount) (push side mount / pull side mount)
- **Z-Astragal** \$162
- NOTE:

1. Applicable door series: labeled and non-labeled L, A14, B, T, CE-Series



## AUTOMATIC DOOR BOTTOM

· Auto door bottom prep (recessed channel) \$218 NOTES:

- 1.14 gauge channel installed
- 2. Edge prep not included



## **TOP / BOTTOM CHANNEL APPLICATIONS**

- NOTES:
  - 1. Standard inverted 14 gauge top or bottom channel
  - 2. Specify depth



- Screwed and Sealed into top channel ......\$138
- · Recessed 18 gauge channel (screwed-in)
  - Recessed 1/8" below top of door \$24



#### MONO RAIL

- · Applicable door series: non-labeled L and B-Series only



#### NOTE:

1. Consists of rectangular cutout in corner or edge of door L and B-Series: maximum size is 8" wide x 24" high



## DOOR VIEWER

Prep per template (max diameter = 3") .....\$29 Not available in HD2/HD2A embossed panel designs MAIL SLOT



- 12 ga closure reinforcement......\$69 

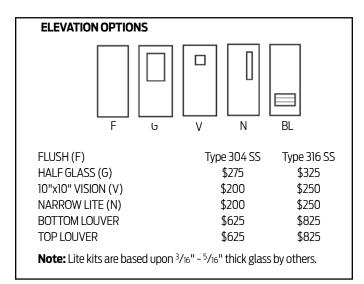
| FLUSH - T | ype 304 SS | SEAMLESS DOOR EDGE |         | INTERLOCKIN | IG DOOR EDGE |
|-----------|------------|--------------------|---------|-------------|--------------|
| Width     | Height     | 18 GA              | 16 GA   | 18 GA       | 16 GA        |
| 3' 0"     | 7' 0"      | \$2,800            | \$3,300 | \$2,540     | \$3,040      |
| 3' 0"     | 7' 6"      | \$2,910            | \$3,430 | \$2,650     | \$3,170      |
| 3' 0"     | 8' 0"      | \$3,010            | \$3,560 | \$2,750     | \$3,300      |
| 3' 6"     | 7' 0"      | \$3,040            | \$3,570 | \$2,780     | \$3,380      |
| 3' 6"     | 7' 6"      | \$3,150            | \$3,700 | \$2,880     | \$3,440      |
| 3' 6"     | 8' 0"      | \$3,250            | \$3,830 | \$2,980     | \$3,570      |
| 4' 0"     | 7' 0"      | \$3,280            | \$3,850 | \$3,020     | \$3,580      |
| 4' 0"     | 7' 6"      | \$3,390            | \$3,980 | \$3,130     | \$3,720      |
| 4' 0"     | 8' 0"      | \$3,490            | \$4,100 | \$3,230     | \$3,840      |

| N/C   |
|-------|
| \$300 |
|       |

| TOP and BOTTOM END CHANNELS    |   |
|--------------------------------|---|
| Inverted U Channel             | ) |
| Cap & Seal Bottom (SEALB)\$200 |   |

| FLUSH-T | FLUSH - Type 316 SS SEA |         | DOOR EDGE | INTERLOCKING DOOR EDG |         |
|---------|-------------------------|---------|-----------|-----------------------|---------|
| Width   | Height                  | 18 GA   | 16 GA     | 18 GA                 | 16 GA   |
| 3' 0"   | 7' 0"                   | \$4,000 | \$4,500   | \$3,780               | \$4,240 |
| 3' 0"   | 7' 6"                   | \$4,170 | \$4,730   | \$3,910               | \$4,460 |
| 3' 0"   | 8' 0"                   | \$4,350 | \$4,860   | \$4,080               | \$4,600 |
| 3' 6"   | 7' 0"                   | \$4,400 | \$4,930   | \$4,130               | \$4,670 |
| 3' 6"   | 7' 6"                   | \$4,570 | \$5,160   | \$4,300               | \$4,900 |
| 3' 6"   | 8' 0"                   | \$4,740 | \$5,290   | \$4,480               | \$5,030 |
| 4' 0"   | 7' 0"                   | \$4,780 | \$5,360   | \$4,520               | \$5,100 |
| 4' 0"   | 7' 6"                   | \$4,950 | \$5,580   | \$4,680               | \$5,320 |
| 4' 0"   | 8' 0"                   | \$5,130 | \$5,720   | \$4,870               | \$5,450 |

| OR EDGE | ITS/WHI up to | •            |
|---------|---------------|--------------|
| 6 GA    | Dade County L | abel         |
| 4,240   |               |              |
| 4,460   | HARDWARE      | _            |
| 4,600   | HINGES:       | 4 1/2"       |
| 4,670   |               | 4 1/2" Ex    |
| 4,900   | Continuou     | 5" Ex        |
| 5,030   |               | lling & tap  |
| 5,100   | l (uni        | iii ig a tap |
| 5,320   |               | 1            |
| 5,450   | 1             | Cy           |
|         |               | Cylindric    |
|         |               | Morti        |
|         |               | Morti        |



| ITS/WHI up to 3 hours                                    | \$100          |
|--|----------------|
| Dade County Labelsee                                     | Custom Options |
| HARDWARE PREP OPTIONS                                    |                |
| HINGES: 4 1/2" Reg Weight (45<br>4 1/2" Extra Heavy (H45 | X)NC           |
| 5" Extra Heavy (H50                                      | X)NC           |
| Continuous Hinge Reinforcement (C                        | H)\$250        |
| (drilling & tapping not include                          | d)             |
| Electric Hinge (El                                       | H)NC           |
| Cylindrical Lock (16                                     | 51)NC          |
| Cylindrical Deadlock (161                                |                |
|  | D)NC           |
| Mortise Deadlock (86                                     |                |
| Rim Exit Device (R                                       |                |
| Surface Vertical Rod Exit Device (SVR                    |                |
| Concealed Vertical Rod Exit Device (CV                   |                |
| Surface Closer (C  |                |
| Concealed Closer (C                                      |                |
| Surface Overhead Stop / Holder (O                        |                |
| Concealed Overhead Stop / Holder (CC                     | JS)\$150       |
| Electric Power Transfer (EP                              | 1)\$50         |
| Conduit Raceway (CON                                     | D)\$250        |
| 47/8" ASA Strike (AS                                     | A)NC           |
| 2 3/4" T Strike (  | T)NC           |
| 2 3/4" Deadlock Strike (D                                | L)NC           |
| 3 1/2" Deadlock Strike (DLS31                            |                |
| Electric Strike (E                                       | S)\$150        |
| Flat Bar Astragal (AS                                    | T)NC           |

## **NOTES:**

- 1. Stainless products and optional Dade county labels are produced off-site and ship separately. See Customer Options for hurricane listings available with Allegion hardware.
- 2. Please call to understand and verify freight.

## **For Custom Options**

Auto Flush Bolts - Top Only (AFB1212)..... Auto Flush Bolts - Bottom Only (AFB12) Flushbolts Bottom Only (FB12B)

ASA Flush Bolts (FBX12).

Surface Bolts (SB)

Call or email requests for net price quote prior to order submission with Job Name.

Customer Care: 1-877-671-7011 (ask for estimating) e-mail: Steelcraftestimating@allegion.com

Prices subject to change without notice.

.NC

## FLUSH DOOR PRICING - GALVANNEALED AND POLYSTYRENE

| Door Width          | SZ18 20-Pack | SZ18 10-Pack | SZ18 Singles |  |  |
|---------------------|--------------|--------------|--------------|--|--|
|                     | 6'8'         | HIGH         |              |  |  |
| 2'6" thru 3'0"      | \$11,436     | \$5,890      | \$600        |  |  |
| Over 3'0" thru 3'6" | \$13,354     | \$6,877      | \$701        |  |  |
| Over 3'6" thru 4'0" | \$14,281     | \$7,355      | \$750        |  |  |
| 7'0" HIGH           |              |              |              |  |  |
| 2'6" thru 3'0"      | \$11,827     | \$6,091      | \$621        |  |  |
| Over 3'0" thru 3'6" | \$13,741     | \$7,077      | \$721        |  |  |
| Over 3'6" thru 4'0" | \$14,672     | \$7,556      | \$770        |  |  |



**Typical Elevations** 

## FLUSH DOOR PRICING - CRS AND HONEYCOMB

| 1 20011 200111 11101110 11101121001112 |              |              |              |  |  |
|--|--------------|--------------|--------------|--|--|
| Door Width                             | SZ18 20-Pack | SZ18 10-Pack | SZ18 Singles |  |  |
| 6'8" HIGH                              |              |              |              |  |  |
| 2'6" thru 3'0"                         | \$10,211     | \$5,259      | \$536        |  |  |
| Over 3'0" thru 3'6"                    | \$12,128     | \$6,246      | \$637        |  |  |
| Over 3'6" thru 4'0"                    | \$13,055     | \$6,723      | \$685        |  |  |
|  | 7'0'         | HIGH         |              |  |  |
| 2'6" thru 3'0"                         | \$10,589     | \$5,453      | \$556        |  |  |
| Over 3'0" thru 3'6"                    | \$12,506     | \$6,441      | \$657        |  |  |
| Over 3'6" thru 4'0"                    | \$13,434     | \$6,919      | \$705        |  |  |

Per leaf

## Standard Construction Options:

**INACTIVE LEAVES** (price pairs of doors as 2 single leaves):

Note: Due to hardware and astragal applications the inactive leaf options carry an up charge.

- Locking / latching hardware with Z-Astragal included in door charge. Hardware and Prep options......\$95
  - Two (2) ANSI Flushbolt preps, one (1) 47/8" ANSI strike with Z-Astragal, or
  - Two (2) Surface Bolt reinfs., one (1) 47/8" ANSI strike with Z-Astragal
- Wide inactive leaf ...... not available

#### **CORE AND MATERIAL:** (see pricing tables above)

· Honeycomb & CRS will be default if not indicated

**18 GAUGE STEEL** .......standard **NON-STANDARD SIZE WIDTHS** ... price as next larger size door **UNDERCUT / FLOOR CLEARANCE** (3/4" standard)

## **NOTES:**

- 1. ALL construction and hardware options are shown on this page.
- 2. Minimum size 2'6" x 6'8" / maximum size 4'0" x 7'0".
- 3. Available in 6'8" and 7'0" heights only.
- 4. For expanded options, please see SL and L-Series doors.

## **Standard Hardware, Preps and Options:**

#### CLOSERS / HOLDERS / STOPS:

Surface Mounted:

•Closer – 20" reinf. only.....standard

## **HINGES:**

| $\cdot$ (3) Non-handed 4 $^{1}/_{2}$ " square hinges . | standard      |
|--|---------------|
| ·Special Vertical Hardware Locations                   | N/C           |
| ·Additional hinges                                     | not available |
| · Continuous hinge (no internal reinf.)                | N/C           |

## LOCK / LATCH OPTIONS:

| Cylindrical Locks: 161 or 61L         | N/C           |
|---------------------------------------|---------------|
| •Mortise Locks: 86ED                  | N/C           |
| · Special Vertical Hardware Locations | N/C           |
| Additional locks                      | not available |
| -Blank lock                           | not available |

#### STRIKES:

| • ASA (4 <sup>7</sup> / <sub>8</sub> " ANSI A115.1) | standard      |
|---|---------------|
| · Strike Prep in Steelcraft or alternate location   | nsN/C         |
| · Additional strikes                                | not available |
| • Blank strike                                      | not available |

#### **EXIT DEVICE PREP:**

• Rim Reinf, only ......\$48

| LABELED DOORS:                                  | Single         | Pair           |
|---|----------------|----------------|
| UL:   | *not available | *not available |
| ITS/WHI: - 1 1/2 Mylar label                    | standard       | standard       |
| FM:   | *not available | *not available |
| <b>ASTM E-330</b> (Uniform Static Air Pressure) | *not available | *not available |

<sup>\*</sup>Refer to the Steelcraft Tech Data Manual for all labeled approvals.

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|                                   | PREP F         |       |              |
|-----------------------------------|----------------|-------|--------------|
| HARDWARE DEVICE                   | DOOR           | FRAME | Illustration |
| COORDINATORS                      |                |       |              |
| Face mounted strap reinf.         | not applicable | \$28  |              |
| Soffit mounted full length reinf. | not applicable | \$66  |              |

|   | PREP PRICING |       |              |  |  |  |
|---|--------------|-------|--------------|--|--|--|
| HARDWARE DEVICE   | DOOR         | FRAME | Illustration |  |  |  |
| CLOSERS - FLOOR MOUNTED CONCEALED   |              |       |              |  |  |  |
| Single acting Top prep in frame and door, bottom arm in door                                | \$514        | \$128 |              |  |  |  |
| Single acting Intermediate (when specified)   | \$172        | \$105 |              |  |  |  |
| <b>Double acting</b> (includes aluminum nosing) Top prep frame and door, bottom arm in door | \$514        | \$128 |              |  |  |  |

|  | PREP F |       |              |
|--|--------|-------|--------------|
| HARDWARE DEVICE                                    | DOOR   | FRAME | Illustration |
| FLUSHBOLTS   |        |       |              |
| ANSI A115.4 manual or automatic (universal strike) | \$86   | \$57  |              |
| Non-ANSI manual or automatic                       | \$351  | \$96  |              |

|   | PREP P         |       |              |
|---|----------------|-------|--------------|
| HARDWARE DEVICE   | DOOR           | FRAME | Illustration |
| RESCUE HARDWARE   |                |       |              |
| Top & Bottom Pivot, Emergency Release stop                          | \$514          | \$279 |              |
| Double Lip strike (if combo release, use with pivot set on page 76) | not applicable | \$140 |              |

# HINGES / HOLDERS / STOPS

|  | PREP PR        |         |              |
|--|----------------|---------|--------------|
| HARDWARE DEVICE  | DOOR           | FRAME   | Illustration |
| HINGES   |                |         |              |
| Butt hinges:   |                |         |              |
| · 4" x 4" standard weight (L-Series, 20 gauge doors only)  | \$56           | \$56    |              |
|  |                | *       |              |
| Non-standard size / non-template prep  | \$294          | \$219   |              |
|  |                |         |              |
| · Special heavy weight hinge in lieu of universal  | \$23           | \$23    |              |
| (4½" or 5" heavy weight hinge for F & MU-Series)   | 323            | 423     |              |
| (172 did itali, itali, italia di a ma delles,  |                |         |              |
| Double mortise or over mortise   | \$51           | \$30    |              |
| (4½" or 5" standard or heavy weight prep)  |                |         |              |
|  |                |         |              |
| • Surface mounted hinge (reinf. only)  | \$111          | \$75    |              |
|  | \$148          | \$100   |              |
| • Full jamb depth reinf. (universal 4 ½" or 5")  | not applicable | \$50    |              |
| (per prep)   | not applicable | \$83    |              |
| (регрер) 3 4 110 20  | not applicable | 403     |              |
|  |                |         |              |
| Spring hinges, single-acting type:   |                |         |              |
| · 4 ½" or 5" templated hinge   | N/C            | N/C     |              |
| Non-template hinge 1 pair  | \$214          | \$108   |              |
| (reinf. only, no holes) 11/2 pair  | \$295          | \$162   |              |
| Caving hinges, double acting type (prices include posing applied to lock side of dear).                              |                |         |              |
| Spring hinges, double-acting type (prices include nosing applied to lock side of door):  41/2" or 5" templated hinge | \$117          | N/C     |              |
| • Non-template hinge   | \$214          | \$108   |              |
| • Reinf. only (no holes)   | \$295          | \$162   |              |
| <b>NOTE:</b> Special door size may be required for clearance.  |                |         | 69           |
|  |                |         |              |
| Anchor hinge (mortised and reinf.):  |                |         |              |
| No drill holes, untapped   | \$279          | \$474   |              |
| • Factory drilled and tapped   | \$524          | \$535   |              |
| (frame must be welded, welding charges not included, price includes 5" hinge preps)                                  |                |         | 60 60        |
|  |                |         |              |
| Invisible hinge (SOSS)   | \$792          | \$792   |              |
| (L-Series doors and F-Series frames)   | \$1,056        | \$1,056 |              |
| · · · · · · · · · · · · · · · · · · ·  |                | - ,     |              |
|  |                |         | 1            |
| Cased open frame hinge prep - add to cased open frame price:   |                |         |              |
| - Single door opening  | not applicable | \$63    | 100          |
| Double door opening  | not applicable | \$126   | 70 B         |
| <b>NOTE:</b> For use with applied stop (not included).   |                |         | 4            |
|  |                |         |              |

|                                  | PREP PI |       |              |
|----------------------------------|---------|-------|--------------|
| HARDWARE DEVICE                  | DOOR    | FRAME | Illustration |
| HOLDERS AND STOPS                |         |       |              |
| · Concealed (track in door)      | \$360   | \$84  | ,            |
| Surface reinf. in frame and door | \$62    | \$26  | N 300        |
| - ALLE concealed (track in door) | \$314   | \$84  | 8            |



| HARDWARE DEVICE CKS AND STRIKES   | PREP PI<br>DOOR           | RICING<br>FRAME    | Illustration |
|---|---------------------------|--------------------|--------------|
| • Government 161 - with thru-bolt trim holes  | \$23                      | not applicable     |              |
| • <b>Special backset</b> - 161 and 61L (3 <sup>3</sup> / <sub>4</sub> " or 5")  | \$48                      | not applicable     |              |
| <ul> <li>Hospital push / pull latch at any one location<br/>(special backset included, 5" standard)</li> </ul>  | \$56                      | not applicable     |              |
| · Push button access control lock   | \$50                      | not applicable     |              |
| · Non-ANSI lip strike   | not applicable            | \$59               |              |
| • Non-ANSI mortise lock or Government 85 (prep at any one location)   | \$216                     | not applicable     |              |
| · Unit / Mono / Rigid Lock  | \$81                      | not applicable     |              |
| · Dummy trim reinf.   | \$39                      | not applicable     |              |
| • <b>Deadlock</b> - at any one location cylindrical, mortise or tubular type (minimum 7" above or below standard lock prep)   | \$59                      | \$21               |              |
| • ALLE Deadlock - at any one location   | \$51                      | \$21               |              |
| <ul> <li>Roller latch prep in lock edge or top of door</li> <li>161 lock edge</li> <li>ANSI strike preps</li> </ul>   | <b>\$85</b><br>N/C<br>N/C | <b>\$43</b><br>N/C |              |
| Double acting door - lock or strike prep  | \$180                     | not applicable     |              |
| Exit alarm lock reinf. (reinf. only, cylinder holes not included)   | \$60                      | not applicable     |              |
| • Magnetic / shear lock - mortised prep in top of door  | \$314                     | \$201              |              |
| <ul> <li>Security jamb locks (lock prep in strike jamb, strike prep in door edge)</li> <li>Jamb lock for 2" face frame</li> <li>Folger Adams NS400 Series or Brinks 3526</li> </ul> | \$149                     | \$139              |              |
| <ul> <li>Jamb Lock for 8" face frame         Folger Adams 120 Series or Airteq 9700         <b>NOTE:</b> Special frame profile and anchor charges are applicable.</li> </ul>        | \$149                     | \$697              |              |
| Cased open frame strike prep - add to cased open frame price:  · Single door opening  NOTE: For use with applied stop (stop not included).  | not applicable            | \$21               |              |



# PIVOTS / PUSH / PULLS

|   |               | PREP  |                       |              |
|---|---------------|-------|-----------------------|--------------|
| HARDWARE DEVICE   |               | DOOR  | FRAME                 | Illustration |
| /OTS  |               |       |                       |              |
|   |               |       |                       |              |
| · Single acting:  |               |       |                       |              |
| <ul><li>Mortised preps:</li></ul>   |               |       |                       |              |
| <ul> <li>Top and bottom prep in door, top prep only in frame</li> </ul>   |               | \$344 | \$105                 |              |
| <ul> <li>Top and bottom prep in door and frame</li> </ul>   |               | \$344 | \$210                 |              |
| · Intermediate prep in door and frame   | per prep      | \$172 | \$105                 |              |
|   |               |       |                       | Po           |
| Surface mounted:  |               |       |                       |              |
| Top, intermediate or bottom   | per reinf.    | \$84  | \$84                  |              |
|   |               |       |                       |              |
|   |               |       |                       |              |
|   |               |       |                       |              |
|   |               |       |                       |              |
| · Double acting:  |               |       |                       | O TOPA       |
| <ul> <li>Top and bottom prep in door. Includes nosing on lock or hinge</li> </ul>   | edge          | \$436 | \$92                  |              |
| <ul> <li>Top prep only in cased open frame</li> </ul>   |               |       |                       |              |
|   |               |       |                       |              |
|   |               |       |                       |              |
|   |               |       |                       |              |
| • Reinforcing pivot (for use in conjunction with standard 4 1/2" or 5" h  | inges):       | _     |                       |              |
| <ul> <li>Reinf. only for top pivot in face of door and frame</li> </ul>   |               | \$159 | \$84                  |              |
|   |               |       |                       |              |
|   |               |       |                       |              |
| · Pocket pivots (see notes below):  |               |       |                       |              |
| <ul> <li>F-Series and DE-Series double egress</li> </ul>  | 1 1/2 pair    | \$564 | <b>\$474</b> per jamb |              |
|   | 2 pair        | \$752 | <b>\$632</b> per jamb |              |
|   |               |       |                       |              |
| <ul> <li>FE-Series double egress</li> </ul>   | 1 ½ pair      | \$564 | <b>\$474</b> per jamb |              |
| Notes:  | 2 pair        | \$752 | <b>\$632</b> per jamb |              |
| 1. Most pocket pivot preps require a frame face larger than 2".   |               |       |                       |              |
| Nost pocket pivot pieps require a frame race targer than 2.      Frames must be welded. Add applicable welding charges.   |               |       |                       |              |
| Frames must be welded. Add applicable welding charges.     Freseries double egress frames require special frame profile a | and special   |       |                       |              |
| anchors charges.  | ai iu speciai |       |                       |              |
| and iois charges.   |               |       |                       |              |
|   |               |       |                       |              |
|   |               |       |                       |              |
|   |               |       |                       |              |

|  | PREP PR        |                                  |              |
|--|----------------|----------------------------------|--------------|
| HARDWARE DEVICE  | DOOR           | FRAME                            | Illustration |
| PUSH / PULLS   |                |                                  |              |
| • Flush pull - at any one location • Cutout and reinf.       | \$125          | not applicable                   |              |
| • Push / pulls • Plate reinf. • Bar reinf.                   | \$39<br>\$58   | not applicable<br>not applicable |              |
| - Light weight impact door reinf. (i.e., Eliason Easy Swing) | not applicable | \$107                            |              |
|  |                |                                  |              |



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#### **OPEN SECTION**

|               |                 | 3" - 5 <sup>7</sup> /8" |        | <b>6" - 7</b> <sup>7</sup> /8" |        | 8" - 9 <sup>7</sup> /8" |              | 10" - 11 <sup>7</sup> /8" |        | 12" - 14 <sup>3</sup> /4" |         |
|---------------|-----------------|-------------------------|--------|--------------------------------|--------|-------------------------|--------------|---------------------------|--------|---------------------------|---------|
| Frame Section | Description     | CRS                     | GALV   | CRS                            | GALV   | CRS                     | GALV         | CRS                       | GALV   | CRS                       | GALV    |
|               | 2" face only    | \$1.36                  | \$1.61 | \$1.47                         | \$1.63 | \$1.87                  | \$2.04       | \$2.23                    | \$2.50 | \$2.71                    | \$2.98  |
|               | 1" thru 4" face | \$1.81                  | \$2.02 | \$1.96                         | \$2.13 | \$2.49                  | \$2.68       | \$2.92                    | \$3.13 | \$3.56                    | \$3.73  |
|               | Over 4" face    |                         |        |                                |        | Use sill sec            | tion pricing |                           |        |                           |         |
| FT            | FT 2" face      | -                       | \$5.98 | -                              | \$6.09 | -                       | \$6.50       | -                         | \$6.94 | -                         | *\$7.43 |
|               | FT 4" face      | -                       | \$7.17 | -                              | \$7.31 | -                       | \$7.80       | -                         | \$8.33 | -                         | *\$8.92 |

#### **CLOSED SECTION (MULLIONS)**

|               |                       | 3" - 5 <sup>7</sup> /8" |         | 6" - 7 <sup>7</sup> /8" |         | 8" - 9 <sup>7</sup> /8" |         | 10" - 11 <sup>7</sup> /8" |         | 12" - 14 <sup>3</sup> /4" |          |
|---------------|-----------------------|-------------------------|---------|-------------------------|---------|-------------------------|---------|---------------------------|---------|---------------------------|----------|
| Frame Section | Description           | CRS                     | GALV    | CRS                     | GALV    | CRS                     | GALV    | CRS                       | GALV    | CRS                       | GALV     |
|               | 2" face only          | \$3                     | \$3.34  | \$3.42                  | \$3.78  | \$3.81                  | \$4.09  | \$4.45                    | \$4.96  | \$5.33                    | \$5.84   |
|               | 1" thru 4" face       | \$3.90                  | \$4.19  | \$4.51                  | \$4.69  | \$5.01                  | \$5.06  | \$5.81                    | \$6.17  | \$6.65                    | \$7.22   |
|               | Over 4" thru 8" face  | \$4.98                  | \$5.21  | \$5.66                  | \$5.87  | \$6.13                  | \$6.31  | \$6.96                    | \$7.72  | \$8.31                    | \$8.74   |
| FT            | Over 8" thru 12" face | \$5.34                  | \$5.58  | \$6.06                  | \$6.27  | \$6.57                  | \$6.76  | \$7.45                    | \$8.26  | \$8.88                    | \$9.35   |
|               | FT 2" face            | 1                       | \$10.63 | -                       | \$10.84 | -                       | \$11.56 | -                         | \$12.35 | -                         | *\$13.21 |
|               | FT 4" face            | -                       | \$12.76 | -                       | \$13    | -                       | \$13.88 | -                         | \$14.82 | -                         | *\$15.86 |

#### SILL SECTION

|               |  | 33/4" | -5 <sup>7</sup> /8" | 6"- | 7 <sup>7</sup> /8" | 8"- | 9 <sup>7</sup> /8" | 10" - | 11 <sup>7</sup> /8" | 12" - 1 | 4 <sup>3</sup> /4" |
|---------------|--|-------|---------------------|-----|--------------------|-----|--------------------|-------|---------------------|---------|--------------------|
| Frame Section | Description                                  | CRS   | GALV                | CRS | GALV               | CRS | GALV               | CRS   | GALV                | CRS     | GALV               |
|               | 4 <sup>1</sup> /8 - 8 <sup>1</sup> /8" face  | -     | \$3.59              | -   | \$4.33             | -   | \$4.66             | -     | \$4.98              | -       | \$5.51             |
|               | 8 <sup>1</sup> /4 - 16 <sup>1</sup> /8" face | -     | \$4.08              | -   | \$4.70             | -   | \$4.97             | -     | \$5.62              | -       | \$6.24             |
| [ FT ]        | FT 4 <sup>1</sup> /8 - 6" face               | -     | \$10.21             | -   | \$10.40            | -   | \$11.10            | -     | \$11.87             | -       | *\$12.69           |

**NOTE:** Sill sections are available in galvannealed only.

#### CORNER POSTS AND FILLER PLATES

|                |  | 33/4"  | - <b>5</b> <sup>7</sup> /8" | 6"-7   | <b>7</b> 7/8" | 8"-9   | 9 <sup>7</sup> /8" | 10" -  | 11 <sup>7</sup> /8" | 12"-1  | 4 <sup>3</sup> /4" |
|----------------|--|--------|-----------------------------|--------|---------------|--------|--------------------|--------|---------------------|--------|--------------------|
| Frame Section  | Description  | CRS    | GALV                        | CRS    | GALV          | CRS    | GALV               | CRS    | GALV                | CRS    | GALV               |
|                | 2-way or 3-way corner post (4 <sup>3</sup> /4" min.) | \$5.71 | \$5.99                      | \$6.03 | \$6.27        | \$6.30 | \$6.59             | \$7.34 | \$7.63              | \$8.69 | \$8.88             |
|                | Filler plates - weld-in with or without stop         | \$1.51 | \$1.69                      | \$1.67 | \$1.84        | \$1.77 | \$1.95             | \$1.96 | \$2.12              | \$2.38 | \$2.56             |
| with stop only | Filler plates - snap in                              | \$2.01 | \$2.17                      | \$2.07 | \$2.25        | \$2.12 | \$2.30             | \$2.35 | \$2.51              | \$2.45 | \$2.62             |

#### **NOTES:**

- 1. Jamb Depths over 14 3/4" thru 20"
  - Open section multiply 12" thru 14 3/4" column by 1.25
  - Closed section multiply 12" thru 14 3/4" column by 1.25
- 2. See special profile Options page for MU profile Pricing.
- 3. G-90 galvanize multiply "GALV" price by 1.25 (maximum height 120")
- 4. Sill sections 16 1/4" thru 18" face, multiply price by 1.6
  - MU-Series sill, 4" face max
- 5. FT Thermal Break sticks use typical cut, notch, and weld options on the following pages. Special preps and anchors used to maintain thermal break. Partial side lights priced as closed section, supplied as open section with welded-in filler plate.
  - Max opening 9'11" typ. No single rabbet, special profiles, special angles, UL labels, 12 ga heads, high frequency preps, hospital stops. KD or Face weld only. Call for engineering detail requests. See tech data for details.
- 6. \*FT Thermal break sticks 5-3/4" thru 12-3/4" JD



#### **OPEN SECTION**

|               |                 | 3"-                      | 5 <sup>7</sup> /8" | 6" -   | 7 <sup>7</sup> /8" | 8"-    | 9 <sup>7</sup> /8" | 10" -  | 11 <sup>7</sup> /8" | 12" - 1 | 43/4"   |
|---------------|-----------------|--------------------------|--------------------|--------|--------------------|--------|--------------------|--------|---------------------|---------|---------|
| Frame Section | n Description   | CRS                      | GALV               | CRS    | GALV               | CRS    | GALV               | CRS    | GALV                | CRS     | GALV    |
|               | 2" face only    | \$1.60                   | \$1.87             | \$1.84 | \$2.02             | \$2.32 | \$2.52             | \$2.62 | \$2.80              | \$3.23  | \$3.48  |
|               | 1" thru 4" face | \$2.11                   | \$2.37             | \$2.29 | \$2.50             | \$2.95 | \$3.12             | \$3.30 | \$3.47              | \$4.16  | \$4.34  |
| 1. 4. 1. 1    | Over 4" face    | Use sill section pricing |                    |        |                    |        |                    |        |                     |         |         |
| — — FT        | FT 2" face      | -                        | \$6.30             | -      | \$6.54             | -      | \$7.05             | -      | \$7.34              | -       | *\$8.01 |
|               | FT 4" face      | -                        | \$7.57             | -      | \$7.85             | -      | \$8.46             | _      | \$8.81              | -       | *\$9.61 |

#### **CLOSED SECTION (MULLIONS)**

|               |                       | 3"-!   | 5 <sup>7</sup> /8" | 6" -   | 7 <sup>7</sup> /8" | 8"-    | 9 <sup>7</sup> /8" | 10" -  | 11 <sup>7</sup> /8" | 12" - 1 | 4 <sup>3</sup> /4" |
|---------------|-----------------------|--------|--------------------|--------|--------------------|--------|--------------------|--------|---------------------|---------|--------------------|
| Frame Section | Description           | CRS    | GALV               | CRS    | GALV               | CRS    | GALV               | CRS    | GALV                | CRS     | GALV               |
|               | 2" face only          | \$3.48 | \$3.76             | \$4.23 | \$4.46             | \$4.61 | \$4.84             | \$5.24 | \$5.53              | \$6.22  | \$6.50             |
|               | 1" thru 4" face       | \$4.46 | \$4.73             | \$5.37 | \$5.60             | \$5.83 | \$6.04             | \$6.72 | \$6.96              | \$7.73  | \$8.40             |
|               | Over 4" thru 8" face  | \$5.65 | \$5.90             | \$6.25 | \$6.54             | \$6.90 | \$7.17             | \$7.74 | \$7.96              | \$9.39  | \$9.93             |
| FT FT         | Over 8" thru 12" face | \$5.80 | \$6.16             | \$6.72 | \$7                | \$7.39 | \$7.63             | \$7.90 | \$8.08              | \$9.89  | \$10.07            |
|               | FT 2" face            | 1      | \$11.64            | -      | \$12.09            | -      | \$13.04            | -      | \$13.56             | -       | *\$14.81           |
|               | FT 4" face            | -      | \$13.97            | _      | \$14.51            | -      | \$15.64            | -      | \$16.27             | _       | *\$17.78           |

#### **SILL SECTION**

|               |  | 33/4" | · 5 <sup>7</sup> /8" | 6"-7 | <b>7</b> 7/8" | 8"-9 | 9 <sup>7</sup> /8" | 10" - | 11 <sup>7</sup> /8" | 12" - 1 | 43/4"    |
|---------------|--|-------|----------------------|------|---------------|------|--------------------|-------|---------------------|---------|----------|
| Frame Section | Description                                  | CRS   | GALV                 | CRS  | GALV          | CRS  | GALV               | CRS   | GALV                | CRS     | GALV     |
|               | 4 <sup>1</sup> /8 - 8 <sup>1</sup> /8" face  | -     | \$4.25               | -    | \$5.12        | -    | \$5.74             | -     | \$6.14              | -       | \$6.79   |
|               | 8 <sup>1</sup> /4 - 16 <sup>1</sup> /8" face | -     | \$4.83               | -    | \$5.44        | -    | \$6.03             | -     | \$6.57              | -       | \$8.23   |
| [ FT ]        | FT 4 <sup>1</sup> /8 - 6" face               | -     | \$11.18              | -    | \$11.61       | -    | \$12.52            | -     | \$13.02             | -       | *\$14.22 |

**NOTE:** Sill sections are available in galvannealed only.

#### **CORNER POSTS AND FILLER PLATES**

|                |  | 33/4"  | - <b>5</b> <sup>7</sup> /8" | 6"-7   | 7 <sup>7</sup> /8" | 8"-9   | 9 <sup>7</sup> /8" | 10" -  | 11 <sup>7</sup> /8" | 12" - 1 | 4 <sup>3</sup> /4" |
|----------------|--|--------|-----------------------------|--------|--------------------|--------|--------------------|--------|---------------------|---------|--------------------|
| Frame Section  | Description  | CRS    | GALV                        | CRS    | GALV               | CRS    | GALV               | CRS    | GALV                | CRS     | GALV               |
|                | 2-way or 3-way corner post (4 <sup>3</sup> /4" min.) | \$6.21 | \$6.45                      | \$6.67 | \$6.89             | \$7.44 | \$7.80             | \$8.31 | \$8.63              | \$9.76  | \$10.01            |
| ,              | Filler plates - weld-in with or without stop         | \$1.75 | \$1.98                      | \$1.87 | \$2.08             | \$1.98 | \$2.21             | \$2.33 | \$2.56              | \$2.93  | \$3.14             |
| with stop only | Filler plates - snap in                              | \$2.07 | \$2.29                      | \$2.21 | \$2.43             | \$2.34 | \$2.58             | \$2.47 | \$2.68              | \$3.09  | \$3.32             |

#### **NOTES:**

- 1. Jamb Depths over 14  $^{3}\!/_{4}$  " thru 20"
  - Open section multiply 12" thru 14 3/4" column by 1.25
  - Closed section multiply 12" thru 14 3/4" column by 1.25
- 2. See special profile Options page for MU profile Pricing.
- 3. G-90 galvanize multiply "GALV" price by 1.25 (maximum height 120")
- 4. Sill sections 16 1/4" thru 18" face, multiply price by 1.6
  - · MU-Series sill, 4" face max
- 5. FT Thermal Break sticks use typical cut, notch, and weld options on the following pages. Special preps and anchors used to maintain thermal break. Partial side lights priced as closed section, supplied as open section with welded-in filler plate.
  - Max opening 9'11" typ. No single rabbet, special profiles, special angles, UL labels, 12 ga heads, high frequency preps, hospital stops. KD or Face weld only. Call for engineering detail requests. See tech data for details.
- 6. \*FT Thermal break sticks 5-3/4" thru 12-3/4" JD



**STICKS** 

The following prices are to be used for frame elevations that are to be cut and notched by Steelcraft. Welding charges are not included in the prices shown.

|  | Per end                  | N                  |
|--|--------------------------|--------------------|
| MITERED CORNER - OPEN SECTION:   |                          |                    |
| Cut on a 45° angle Corner tabs or clips are not included on saw miter material   | \$14                     |                    |
| NOTCHED – OPEN SECTION:  |                          | П                  |
| Square end cut and notch for butt welding thru 4" face   | \$14                     |                    |
| NOTCHED – CLOSED SECTION:  |                          | ſП                 |
| Square end cut and notch for butt welding  | \$19                     |                    |
| NOTCHED – SILL SECTION:  |                          | r <del></del>      |
| Square end cut and notch for butt welding. over 4" face  | \$14                     |                    |
| FILLER PLATES INSTALLED OPEN SECTION:  | Per length               |                    |
| Square end, cut and notched and tackwelded   |                          |                    |
| GLAZING BEADS:   |                          |                    |
| NOTES:   |                          |                    |
| Beads are not included in stick section pricing. They may be     ordered from the Parts Section in stick lengths   | not available            |                    |
| HARDWARE PREP:   | Per strike               |                    |
| • 4 <sup>7</sup> / <sub>8</sub> " ASA or 2 <sup>3</sup> / <sub>4</sub> " CYL strike prep   | \$21                     |                    |
| • 4 <sup>1</sup> / 2" x 4 <sup>1</sup> / 2" or 5" hinge prep   | <b>Per hinge</b><br>\$21 | 47/8"              |
| NOTES:   | Ψ=:                      |                    |
| <ol> <li>Prices are for standard hinge and strike prep in an open or closed section</li> <li>For special hardware preps, refer to hardware Options page</li> </ol> |                          | 4 <sup>1</sup> /2" |
| SPECIAL ANGLE MITER OR NOTCH:  | Per setup                |                    |
| Setup charge   | \$872                    |                    |
| NOTES:   |                          |                    |
| 1. For any frame requiring a special angle end cut other than $45^{\circ}$ or $90^{\circ}$   |                          |                    |
| <ol><li>This set-up charge is for each frame or multiple like<br/>frames of the same jamb depth requiring a different miter or notch angle</li></ol>               |                          |                    |
|  |                          |                    |

Prices subject to change without notice.

Per piece



**PARTIAL SIDE LIGHT NOTCH:** 

- Add to closed section price F-Series only ......\$32

The following prices are to be used for frame elevations that are to be cut, notched and welded by Steelcraft. The units are shipped as a complete unit unless prohibited by shipping size limitations.

| MITERED OR BUTTED CORNER JOINT:   | Per joint  |                                 |
|---|--|---------------------------------|
| • Face weld and finished smooth"  | to 4" face   |                                 |
| Over 2"   | ' to 2" face\$87<br>' to 4" face\$105<br>to 12" face\$158            |                                 |
| Over 2"<br>Over 4"  | ' to 2" face\$87 ' to 4" face\$105 to 12" face\$132 to 18" face\$158 |                                 |
| FIELD SPLICING JOINTS:  Open section. Closed section. Sill section.   | \$106  | Splice                          |
| FILLER PLATES INSTALLED IN OPEN SECTION:  Square end, cut and notched and tackwelded  | thru 36"\$46<br>over 36"\$68   |                                 |
| GLAZING BEADS (Pre-cut and installed):  1",5/8", or 7/16" wide  | <b>Per inch</b> \$0.81/in  |                                 |
| HARDWARE PREP:  • 4 <sup>7</sup> / <sub>8</sub> " ASA or 2 <sup>3</sup> / <sub>4</sub> " CYL strike prep.  • 4 <sup>1</sup> / <sub>2</sub> " x 4 <sup>1</sup> / <sub>2</sub> " or 5" hinge prep.  NOTES:  1. Prices are for standard hinge and strike prep in an open or closed section 2. For special hardware preps, refer to hardware Options page | Per hinge  | 4 <sup>1</sup> / <sub>2</sub> " |
| SPECIAL ANGLE MITER OR NOTCH:  · Set-up charge.  NOTES:  1. For any frame requiring a special angle end cut other than 45° or 90°  2. This set-up charge is for each frame or multiple like frames of the sam jamb depth requiring a different miter or notch angle   |  |                                 |
| PARTIAL SIDE LIGHT NOTCH:  Add to closed section price F-Series only  | <b>Per piece</b> \$32  |                                 |

Thru 9 1/8"

• Per prep......\$5.50 .......\$11

• Per EMA anchor......\$46.50

• Double rabbet 45° .....\$108 • Double rabbet 90° .....\$108

**HOSPITAL SANITARY STOPS** (4", 51/2" and 6" high standard):

• EMA (pierce, dimple, weld-in anchors with bolts)

**WELD-IN ANCHORS:** 

Open sections:

· Closed sections:

Welded-in standard anchors:

• EMA (pierce and dimple only)

# LINEAL INCH STICK PRICING CONSTRUCTION AND HARDWARE

| STANDARD CONSTRUCTION OPTIONS Add per inch   | STANDARD HARDWARE OPTIONS Add per stick                  |
|--|--|
| SPECIAL PROFILE (open or closed section):  • Special backbends  3/8" minimum thru 17/8" maximum\$0.70  | SPECIAL VERTICAL HARDWARE LOCATIONS:  · Hinge and strike |
| • MU. \$0.17 • 3/4" thru 11/4" high stops (5/8" standard) \$0.70 • Center glazed, open or closed section \$1.16 • Special angle corner post \$0.70 | HINGES:  • 5" universal in lieu of 41/2"                 |
| MARK NUMBERS: N/C  | STRIKES:   |
| REMOVABLE MULLION PREP\$82   | CYL strike in lieu of ASA                                |
| TRANSOM PANEL PREP\$28  • Transom panels (refer Laminated Transom Panel page)  Per frame  Single Pair  | <ul> <li>Steelcraft reversible</li></ul>                 |
| • Applies to factory welded frames only • Factory labeled elevations must be shipped welded • Does not include closer reinf.                       | Vertical Rod Mortise strike (each)                       |
| <b>12 GAUGE HEAD REINFORCING CHANNEL:</b> • 2" face only - full jamb depth   |  |
| LOOSE ANCHORS:  • Anchors must be ordered from the Parts Section   |  |

Over 9 1/8"

Per prep

#### **NOTES:**

- Construction and hardware options shown on this page are applicable to linear inch pricing pages
- 12 gauge perimeter, 2" to 4" face, multiply 14 gauge lineal price by 1.6
  - · Closed section components are supplied as 14ga with matching profile
  - All frames have 3/4" high stops
  - · Jamb depths 5" and under are unequal rabbet profile. All other jamb depths are equal rabbet profile.



#### **TSF PARTS LIST**

Sticks are frame components used by the distributor to produce transom, transom / sidelight, sidelight and borrowed light frames. The components are cut to length, notched or mitered, assembled and welded into an assembly by the distributor to meet the requirements of the opening.

Sticks are commonly identified as TSF (Transom Sidelight Frame) sections. Each component has a unique TSF number that identifies it from another section. The frame jamb depth and gauge of steel are also used in the identification and ordering since the TSF number is only a basic identification number.

Stick components are available in 12'1" (open sections), 10'6" (closed sections) lengths and pre-sized lengths for 6'8", 7'0", 7'2" and 8'0" door heights. Sections can be blank (no cutouts), have strike or hinge preps to match doors and other three sided frames. See the exact TSF number for the hardware prep that is included.

| Single<br>Rabbet   | Double<br>Rabbet | TSF#       | Description                         |
|--|------------------|------------|-------------------------------------|
|  |                  | TSF-6      | 6'8" Double Hinge Mullion           |
| 4  | D                | TSF-7      | 6'8" Double Strike Mullion          |
| 7  | O                | TSF-8 R/L  | 6'8" Hinge and Strike Mullion       |
|  | <pre>U</pre>     | TSF-9 R/L  | 6'8" Single Hinge Mullion           |
| 7  | Ð                | TSF-10 R/L | 6'8" Single Strike Mullion          |
| Image: control of the  | <pre>C</pre>     | TSF-11     | 7'0" Double Hinge Mullion           |
| 口  | <pre>D</pre>     | TSF-12     | 7'0" Double Strike Mullion          |
| Image: square of the content of the c | <pre>C</pre>     | TSF-13 R/L | 7'0" Hinge and Strike Mullion       |
| Image: square of the content of the c | Ü                | TSF-14 R/L | 7'0" Single Hinge Mullion           |
| 7  | Q                | TSF-15 R/L | 7'0" Single Strike Mullion          |
| 7  | Q                | TSF-16     | Blank Mullion 2" Face 10'6"         |
| 4  | Ŋ                | TSF-20     | 7'0" Blank Mullion                  |
| [L]  | 7                | TSF-21     | Blank Rail 2" Face 12'1"            |
|  | {                | TSF-22     | Filler with 5/8" Stop 12'1"         |
|  |                  | TSF-23     | Blank Rail 4" Face 12'1"            |
| [L]  | لہا              | TSF-24 R/L | 6'8" End Hingle Jamb 12'1"          |
| لــا   | لہا              | TSF-25 R/L | 7'0" End Hinge Jamb 12'1"           |
| <u></u>  | لہا              | TSF-26 R/L | End Strike Jamb 12'1" (All Heights) |
|  |                  | TSF-27     | Filler without Stop 12'1"           |
|  |                  | TSF-32     | 7'2" Double Hinge Mullion           |

| Single<br>Rabbet  | Double<br>Rabbet | TSF#       | Description  |
|---|------------------|------------|--|
| 口   | (J               | TSF-33     | 7'2" Double Strike Mullion                         |
| Image: section of the content of the | Ü                | TSF-34 R/L | 7'2" Hinge and Strike Mullion                      |
| C   |                  | TSF-35 R/L | 7'2" Single Hinge Mullion                          |
| 口口  | Ü                | TSF-36 R/L | 7'2" Single Strike Mullion                         |
| LJ  | لـــا            | TSF-39 R/L | 7'2' End Hinge Jamb 12'1"                          |
|   | ш                | TSF-40     | Cased Open Section 12'1"                           |
|   |                  | TSF-41 R/L | Single Strike Mullion 10'6"<br>(All heights)       |
|   | $\Box$           | TSF-42 R/L | 6'8" Single Hinge Mullion 10'6"                    |
| 口口  |                  | TSF-43 R/L | 7'0" Single Hinge Mullion 10'6"                    |
|   | D                | TSF-44 R/L | 7'2" Single Hinge Mullion 10'6"                    |
|   | r<br>C           | TSF-45 R/L | 6'8" Hinge and Strike Mullion 10'6"                |
|   |                  | TSF-46 R/L | 7'0" Hinge and Strike Mullion 10'6"                |
|   |                  | TSF-47 R/L | 7'2" Hinge and Strike Mullion 10'6"                |
| Not<br>Available  |                  | TSF-51     | 2 Way Corner Post<br>1-9/16" Rabbet Outside 10'6"  |
| Not<br>Available  |                  | TSF-52     | 2 Way Corner Post<br>1-15/16" Rabbet Outside 10'6" |
| Not<br>Available  |                  | TSF-53     | 3 Way Corner Post<br>1-9/16" Rabbet Outside 10'6"  |
| Not<br>Available  |                  | TSF-54     | 3 Way Corner Post<br>1-15/16" Rabbet Outside 10'6" |



# **TSF PARTS LIST**

| Single<br>Rabbet  | Double<br>Rabbet | TSF#       | Description                             |
|---|------------------|------------|---|
| See<br>TSF 93   | Ð                | TSF-56     | 6'8" Removable Mullion<br>Double Strike |
| See<br>TSF 94   | Ð                | TSF-57     | 7'0" Removable Mullion<br>Double Strike |
| See<br>TSF 96   | Û                | TSF-58     | 7'2" Removable Mullion<br>Double Strike |
| See<br>TSF 98   | (J               | TSF-59     | 8'0" Removable Mullion<br>Double Strike |
| Image: control of the |                  | TSF-80     | 8'0" Double Hinge Mullion               |
|   | D                | TSF-81     | 8'0" Double Strike Mullion              |
| Image: section of the content of the |                  | TSF-82 R/L | 8'0" Hinge and Strike Mullion           |
|   |                  | TSF-83 R/L | 8'0" Single Hinge Mullion               |
|   | D                | TSF-84 R/L | 8'0" Single Strike Mullion              |
| [L]   | 7                | TSF-85 R/L | 8'0" End Hinge Jamb 10'6"               |
| L)  | 7                | TSF-86     | 8'0" Blank Mullion                      |
|   | (L)              | TSF-87 R/L | 8'0" Single Hinge Mullion 10'6"         |
|   | (L)              | TSF-88 R/L | 8'0" Hinge and Strike Mulleion 10'6"    |
| Not<br>Available  | ł                | TSF-89     | Snap-in Filler with 5/8" Stop 12'1"     |
| 7   | See<br>TSF-56    | TSF-93     | 6'8" Removable Mullion<br>Double Strike |
| 7   | See<br>TSF-57    | TSF-94     | 7'0" Removable Mullion<br>Double Strike |
| Not<br>Available  | }                | TSF-95     | 5/8" Stop 12'1"                         |
|   | See<br>TSF-58    | TSF-96     | 7,2" Removable Mullion<br>Double Strike |
|   | See<br>TSF-59    | TSF-98     | 8'0" Removable Mullion<br>Double Strike |
|   |                  | TSF-99     | Blank Mullion 4" Face 10'6"             |

| Single<br>Rabbet | Double<br>Rabbet | TSF#        | Description  |
|------------------|------------------|-------------|--|
| Not<br>Available | П                | TSF-102     | Un-assembled Transom Bar<br>Side A 1-9/16" 10'6"               |
| Not<br>Available | Ц                | TSF-103     | Un-assembled Transom Bar<br>Side B 1-15/16" 10'6"              |
|                  |                  | TSF-104     | Flush Sill Section Galvannealed<br>8-1/8" High 12'1"           |
|                  |                  | TSF-105     | Flush Sill Section Galvannealed<br>6-1/8" High 12'1"           |
|                  |                  | TSF-106     | Flush Sill Section Galvannealed<br>16-1/8" High 12'1"          |
| Not<br>Available | 1                | TSF-132 R/L | Blank Partial Sidelite Mullion<br>40" Notch 10'6"              |
| Not<br>Available | D                | TSF-133 R/L | Single Strike Partial Sidelite<br>Mullion with 40" Notch 10'6" |
| Not<br>Available |                  | TSF-134 R/L | Blank Partial Sidelite Mullion<br>40" Notch 7'0"               |
| Not<br>Available |                  | TSF-135 RL  | Single Strike Partial Sidelite Mullion<br>40" Notch 7'0"       |

# **OPEN SECTIONS** (12'1" LENGTHS)

|      |                           | 3"-   | 5 <sup>7</sup> /8" | 6"-   | <b>7</b> 7/8" | 8"-   | 97/8" | 10" - | 117/8" | 12"-1 | 43/4" |
|------|---------------------------|-------|--------------------|-------|---------------|-------|-------|-------|--------|-------|-------|
| TSF# | Description               | CRS   | GALV               | CRS   | GALV          | CRS   | GALV  | CRS   | GALV   | CRS   | GALV  |
| 21   | Blank rail                | \$197 | \$233              | \$213 | \$237         | \$272 | \$296 | \$324 | \$363  | \$394 | \$432 |
| 23   | Blank rail - 4" face      | \$263 | \$294              | \$285 | \$309         | \$361 | \$389 | \$424 | \$455  | \$516 | \$541 |
| 40   | Cased open blank rail     | \$197 | \$233              | \$213 | \$237         | \$272 | \$296 | \$324 | \$363  | \$394 | \$432 |
| 24   | Hinge jamb 6'8" locations | \$260 | \$296              | \$276 | \$300         | \$335 | \$359 | \$387 | \$426  | \$457 | \$495 |
| 25   | 7'0" locations            | \$260 | \$296              | \$276 | \$300         | \$335 | \$359 | \$387 | \$426  | \$457 | \$495 |
| 39   | 7'2" locations            | \$260 | \$296              | \$276 | \$300         | \$335 | \$359 | \$387 | \$426  | \$457 | \$495 |
| 85   | 8'0" locations            | \$281 | \$317              | \$297 | \$321         | \$356 | \$380 | \$408 | \$447  | \$478 | \$516 |
| 26   | Strike jamb - all         | \$218 | \$254              | \$234 | \$258         | \$293 | \$317 | \$345 | \$384  | \$415 | \$453 |

# **SILL SECTIONS AND FILLER PLATES** (12'1" LENGTHS)

|      |   | 33/4" - 57/8" |       | 6"-   | <b>7</b> 7/8" | 8"-9  | 97/8" | 10" - 11 <sup>7</sup> /8" |       | 12"-143/4" |       |
|------|---|---------------|-------|-------|---------------|-------|-------|---------------------------|-------|------------|-------|
| TSF# | Description                               | CRS           | GALV  | CRS   | GALV          | CRS   | GALV  | CRS                       | GALV  | CRS        | GALV  |
| 105  | Sill 61/8" full jamb depth                | -             | \$520 | -     | \$628         | -     | \$675 | -                         | \$723 | -          | \$799 |
| 104  | Sill 81/8" full jamb depth                | -             | \$520 | -     | \$628         | -     | \$675 | -                         | \$723 | -          | \$799 |
| 106  | Sill 16 <sup>1</sup> /8" full jamb depth  | -             | \$591 | -     | \$681         | -     | \$721 | -                         | \$815 | -          | \$905 |
| 107  | Sill 81/8" rec. 19/16" deep               | -             | \$520 | -     | \$628         | -     | \$675 | -                         | \$723 | -          | \$799 |
| 108  | Sill 81/8" rec. 1 <sup>15</sup> /16" deep | -             | \$520 | -     | \$628         | -     | \$675 | -                         | \$723 | -          | \$799 |
| 22   | Filler plate with stop                    | \$219         | \$245 | \$242 | \$267         | \$256 | \$282 | \$284                     | \$308 | \$345      | \$371 |
| 27   | Filler plate without stop                 | \$219         | \$245 | \$242 | \$267         | \$256 | \$282 | \$284                     | \$308 | \$345      | \$371 |
| 89   | Snap-in filler plate with stop            | \$291         | \$315 | \$301 | \$326         | \$308 | \$334 | \$341                     | \$363 | \$356      | \$380 |

# **CORNER POSTS** (10'6" LENGTHS)

|      |   | 43/4" | 43/4" - 57/8" |       | 6"-7 <sup>7</sup> /8" |       | 8"-9 <sup>7</sup> / <sub>8</sub> " |       | 11 <sup>7</sup> /8" | 12"-143/4" |         |  |
|------|---|-------|---------------|-------|-----------------------|-------|------------------------------------|-------|---------------------|------------|---------|--|
| TSF# | Description                             | CRS   | GALV          | CRS   | GALV                  | CRS   | GALV                               | CRS   | GALV                | CRS        | GALV    |  |
| 51   | 2-Way post 19/16" outside               | \$720 | \$755         | \$760 | \$790                 | \$793 | \$830                              | \$925 | \$961               | \$1,094    | \$1,119 |  |
| 52   | 2-Way post 1 <sup>15</sup> /16" outside | \$720 | \$755         | \$760 | \$790                 | \$793 | \$830                              | \$925 | \$961               | \$1,094    | \$1,119 |  |
| 53   | 3-Way post 1 <sup>9</sup> /16" outside  | \$720 | \$755         | \$760 | \$790                 | \$793 | \$830                              | \$925 | \$961               | \$1,094    | \$1,119 |  |
| 54   | 3-Way post 1 <sup>15</sup> /16" outside | \$720 | \$755         | \$760 | \$790                 | \$793 | \$830                              | \$925 | \$961               | \$1,094    | \$1,119 |  |

### **CLOSED SECTION MULLIONS** (10'6" LENGTHS)

|      |                     |                | 3"-   | <b>5</b> 7/8" | 6"-   | <b>7</b> 7/8" | 8"-   | 97/8" | 10" - | 117/8" | 12"-1 | 4³/ <sub>4</sub> " |
|------|---------------------|----------------|-------|---------------|-------|---------------|-------|-------|-------|--------|-------|--------------------|
| TSF# | Descri              | ption          | CRS   | GALV          | CRS   | GALV          | CRS   | GALV  | CRS   | GALV   | CRS   | GALV               |
| 16   | Blank mullion       |                | \$378 | \$420         | \$432 | \$477         | \$480 | \$515 | \$560 | \$625  | \$671 | \$736              |
| 99   | Blank mullion - 4'  | ' face         | \$491 | \$528         | \$568 | \$591         | \$631 | \$638 | \$733 | \$778  | \$837 | \$910              |
| 41   | Single strike - all |                | \$399 | \$441         | \$453 | \$498         | \$501 | \$536 | \$581 | \$646  | \$692 | \$757              |
| 42   | Single hinge        | 6'8" locations | \$441 | \$483         | \$495 | \$540         | \$543 | \$578 | \$623 | \$688  | \$734 | \$799              |
| 43   |                     | 7'0" locations | \$441 | \$483         | \$495 | \$540         | \$543 | \$578 | \$623 | \$688  | \$734 | \$799              |
| 44   |                     | 7'2" locations | \$441 | \$483         | \$495 | \$540         | \$543 | \$578 | \$623 | \$688  | \$734 | \$799              |
| 87   |                     | 8'0" locations | \$462 | \$504         | \$516 | \$561         | \$564 | \$599 | \$644 | \$709  | \$755 | \$820              |
| 45   | Hinge and strike    | 6'8" locations | \$462 | \$504         | \$516 | \$561         | \$564 | \$599 | \$644 | \$709  | \$755 | \$820              |
| 46   |                     | 7'0" locations | \$462 | \$504         | \$516 | \$561         | \$564 | \$599 | \$644 | \$709  | \$755 | \$820              |
| 47   |                     | 7'2" locations | \$462 | \$504         | \$516 | \$561         | \$564 | \$599 | \$644 | \$709  | \$755 | \$820              |
| 88   |                     | 8'0" locations | \$483 | \$525         | \$537 | \$582         | \$585 | \$620 | \$665 | \$730  | \$776 | \$841              |

# **CLOSED SECTION MULLIONS** (Pre-cut to a specific opening height)

|       |                 |                    | 3"-   | 5 <sup>7</sup> /8" | 6"-   | <b>7</b> 7/8" | 8"-   | 97/8" | 10"-  | 11 <sup>7</sup> /8" | 12"-1 | 4 <sup>3</sup> / <sub>4</sub> " |
|-------|-----------------|--------------------|-------|--------------------|-------|---------------|-------|-------|-------|---------------------|-------|---------------------------------|
| TSF#  | Desc            | ription            | CRS   | GALV               | CRS   | GALV          | CRS   | GALV  | CRS   | GALV                | CRS   | GALV                            |
| FIXED | MULLIONS        |                    |       |                    |       |               |       |       |       |                     |       |                                 |
| 20    | Blank           | 7'0" door height   | \$271 | \$299              | \$307 | \$337         | \$339 | \$363 | \$393 | \$436               | \$467 | \$510                           |
| 86    |                 | 8'0" door height   | \$307 | \$339              | \$348 | \$382         | \$385 | \$412 | \$446 | \$495               | \$531 | \$580                           |
| 10    | Single strike   | 6'8" door height   | \$280 | \$307              | \$314 | \$343         | \$345 | \$367 | \$396 | \$437               | \$466 | \$507                           |
| 15    |                 | 7'0" door height   | \$292 | \$320              | \$328 | \$358         | \$360 | \$384 | \$414 | \$457               | \$488 | \$531                           |
| 36    |                 | 7'2" door height   | \$298 | \$327              | \$335 | \$365         | \$368 | \$392 | \$422 | \$466               | \$498 | \$542                           |
| 84    |                 | 8'0" door height   | \$328 | \$360              | \$369 | \$403         | \$406 | \$433 | \$467 | \$516               | \$552 | \$601                           |
| 7     | Double strike   | 6'8" door height   | \$301 | \$328              | \$335 | \$364         | \$366 | \$388 | \$417 | \$458               | \$487 | \$528                           |
| 12    |                 | 7'0" door height   | \$313 | \$341              | \$349 | \$379         | \$381 | \$405 | \$435 | \$478               | \$509 | \$552                           |
| 33    |                 | 7'2" door height   | \$319 | \$348              | \$356 | \$386         | \$389 | \$413 | \$443 | \$487               | \$519 | \$563                           |
| 81    |                 | 8'0" door height   | \$349 | \$381              | \$390 | \$424         | \$427 | \$454 | \$488 | \$537               | \$573 | \$622                           |
| 8     | Strike and hing | e 6'8" door height | \$343 | \$370              | \$377 | \$406         | \$408 | \$430 | \$459 | \$500               | \$529 | \$570                           |
| 13    |                 | 7'0" door height   | \$355 | \$383              | \$391 | \$421         | \$423 | \$447 | \$477 | \$520               | \$551 | \$594                           |
| 34    |                 | 7'2" door height   | \$361 | \$390              | \$398 | \$428         | \$431 | \$455 | \$485 | \$529               | \$561 | \$605                           |
| 82    |                 | 8'0" door height   | \$412 | \$444              | \$453 | \$487         | \$490 | \$517 | \$551 | \$600               | \$636 | \$685                           |
| 9     | Single hinge    | 6'8" door height   | \$322 | \$349              | \$356 | \$385         | \$387 | \$409 | \$438 | \$479               | \$508 | \$549                           |
| 14    |                 | 7'0" door height   | \$334 | \$354              | \$362 | \$392         | \$394 | \$418 | \$448 | \$491               | \$522 | \$565                           |
| 35    |                 | 7'2" door height   | \$340 | \$369              | \$377 | \$407         | \$410 | \$434 | \$464 | \$508               | \$540 | \$584                           |
| 83    |                 | 8'0" door height   | \$391 | \$423              | \$432 | \$466         | \$469 | \$496 | \$530 | \$579               | \$615 | \$664                           |
| 6     | Double hinge    | 6'8" door height   | \$385 | \$412              | \$419 | \$448         | \$450 | \$472 | \$501 | \$542               | \$571 | \$612                           |
| 11    |                 | 7'0" door height   | \$397 | \$425              | \$433 | \$463         | \$465 | \$489 | \$519 | \$562               | \$593 | \$636                           |
| 32    |                 | 7'2" door height   | \$403 | \$432              | \$440 | \$470         | \$473 | \$497 | \$527 | \$571               | \$603 | \$647                           |
| 80    |                 | 8'0" door height   | \$475 | \$507              | \$516 | \$550         | \$553 | \$580 | \$614 | \$663               | \$699 | \$748                           |

|       |                            | 3'           | 3"-57/8"     |             | 6"-7 <sup>7</sup> /8" |       | 8"- 97/8" |       | 117/8" | 12"-143/4" |       |
|-------|----------------------------|--------------|--------------|-------------|-----------------------|-------|-----------|-------|--------|------------|-------|
| TSF#  | Description                | CRS          | GALV         | CRS         | GALV                  | CRS   | GALV      | CRS   | GALV   | CRS        | GALV  |
| REMOV | ABLE MULLIONS (Minimum     | jamb depth 4 | -3/4" / doub | le rabbet o | nly)                  |       |           |       |        |            |       |
| 56    | Double strike 6'8" door he | ght \$383    | \$404        | \$411       | \$440                 | \$442 | \$464     | \$493 | \$534  | \$563      | \$604 |
| 57    | 7'0" door he               | ght \$395    | \$417        | \$425       | \$455                 | \$457 | \$481     | \$511 | \$554  | \$585      | \$628 |
| 58    | 7'2" door he               | ght \$401    | \$424        | \$432       | \$462                 | \$465 | \$489     | \$519 | \$563  | \$595      | \$639 |
| 59    | 8'0" door he               | ght \$431    | \$457        | \$466       | \$500                 | \$503 | \$530     | \$564 | \$613  | \$649      | \$698 |

#### MISCELLANEOUS CLOSED SECTION MULLIONS

|      |   | 41/2" | · 5 <sup>7</sup> /8" | 6"-7  | <b>7</b> 7/8" | 8"-9  | 97/8" | 10" - | 11 <sup>7</sup> /8" | 12"-1 | 43/4" |
|------|---|-------|----------------------|-------|---------------|-------|-------|-------|---------------------|-------|-------|
| TSF# | Description   | CRS   | GALV                 | CRS   | GALV          | CRS   | GALV  | CRS   | GALV                | CRS   | GALV  |
| 102  | Slide together mullion - part A                             | \$178 | \$198                | \$232 | \$254         | \$266 | \$276 | \$315 | \$356               | \$382 | \$422 |
| 103  | Slide together mullion - part B                             | \$167 | \$192                | \$167 | \$192         | \$167 | \$192 | \$167 | \$192               | \$167 | \$192 |
| 132  | Partial notch side light mullion 10'6" blank                | \$410 | \$452                | \$464 | \$509         | \$512 | \$547 | \$592 | \$657               | \$703 | \$768 |
| 133  | Partial notch side light mullion<br>10'6" single ASA strike | \$431 | \$473                | \$485 | \$530         | \$533 | \$568 | \$613 | \$678               | \$724 | \$789 |
| 134  | Partial notch side light mullion 7'0" blank                 | \$303 | \$331                | \$339 | \$369         | \$371 | \$395 | \$425 | \$468               | \$499 | \$542 |
| 135  | Partial notch side light mullion 7'0" single ASA strike     | \$324 | \$352                | \$360 | \$390         | \$392 | \$416 | \$446 | \$489               | \$520 | \$563 |

#### **NOTES:**

- 1. Slide together mullion parts are field assembled. When assembled, part "B" forms the door rabbet. Refer to the TSF Parts List in this section.
- 2. Partial notch side light mullions have a 40" long notch from bottom of frame and a minimum jamb depth of  $4 V_2$ "

# **OPEN SECTIONS** (12'1" LENGTHS)

|      |                          |       |       | 8"-9  | 97/8" | 10" - 11 <sup>7</sup> /8" |       | 12"-143/4" |       |       |       |
|------|--------------------------|-------|-------|-------|-------|---------------------------|-------|------------|-------|-------|-------|
| TSF# | Description              | CRS   | GALV  | CRS   | GALV  | CRS                       | GALV  | CRS        | GALV  | CRS   | GALV  |
| 21   | Blank rail               | \$232 | \$272 | \$267 | \$293 | \$337                     | \$365 | \$380      | \$406 | \$469 | \$505 |
| 23   | Blank rail - 4" face     | \$306 | \$343 | \$332 | \$363 | \$428                     | \$452 | \$479      | \$504 | \$603 | \$629 |
| 40   | Cased open blank rail    | \$232 | \$272 | \$267 | \$293 | \$337                     | \$365 | \$380      | \$406 | \$469 | \$505 |
| 24   | Hinge jamb 6'8" location | \$295 | \$335 | \$330 | \$356 | \$400                     | \$428 | \$443      | \$469 | \$532 | \$568 |
| 25   | 7'0" location            | \$295 | \$335 | \$330 | \$356 | \$400                     | \$428 | \$443      | \$469 | \$532 | \$568 |
| 39   | 7'2" location            | \$295 | \$335 | \$330 | \$356 | \$400                     | \$428 | \$443      | \$469 | \$532 | \$568 |
| 85   | 8'0" location            | \$316 | \$356 | \$351 | \$377 | \$421                     | \$449 | \$464      | \$490 | \$553 | \$589 |
| 26   | Strike jamb - all        | \$253 | \$293 | \$288 | \$314 | \$358                     | \$386 | \$401      | \$427 | \$490 | \$526 |

# **SILL SECTIONS AND FILLER PLATES** (12'1" LENGTHS)

|      |   | 33/4" - 57/8" |       | 6"-7 <sup>7</sup> /8" |       | 8"-97/8" |       | 10" - 11 <sup>7</sup> /8" |       | 12"-143/4" |         |
|------|---|---------------|-------|-----------------------|-------|----------|-------|---------------------------|-------|------------|---------|
| TSF# | Description                               | CRS           | GALV  | CRS                   | GALV  | CRS      | GALV  | CRS                       | GALV  | CRS        | GALV    |
| 105  | Sill 61/8" full jamb depth                | -             | \$616 | -                     | \$742 | -        | \$833 | -                         | \$890 | -          | \$985   |
| 104  | Sill 81/8" full jamb depth                | -             | \$616 | -                     | \$742 | -        | \$833 | -                         | \$890 | -          | \$985   |
| 106  | Sill 16 <sup>1/</sup> 8" full jamb depth  | -             | \$700 | -                     | \$789 | -        | \$874 | -                         | \$953 | -          | \$1,194 |
| 107  | Sill 81/8" rec. 19/16" deep               | -             | \$616 | -                     | \$742 | -        | \$833 | -                         | \$890 | -          | \$985   |
| 108  | Sill 81/8" rec. 1 <sup>15</sup> /16" deep | -             | \$616 | -                     | \$742 | -        | \$833 | -                         | \$890 | -          | \$985   |
| 22   | Filler plate with stop                    | \$254         | \$287 | \$271                 | \$302 | \$287    | \$321 | \$337                     | \$371 | \$424      | \$456   |
| 27   | Filler plate without stop                 | \$254         | \$287 | \$271                 | \$302 | \$287    | \$321 | \$337                     | \$371 | \$424      | \$456   |
| 89   | Snap-in filler plate with stop            | \$300         | \$332 | \$321                 | \$352 | \$339    | \$374 | \$358                     | \$389 | \$448      | \$482   |

# **CORNER POSTS** (10'6" LENGTHS)

|      |   | 43/4" - 57/8" |       | 6"-7  | 6"-7 <sup>7</sup> /8" |       | 8"- 9 <sup>7</sup> / <sub>8</sub> " |         | 11 <sup>7</sup> /8" | 12"-143/4" |         |
|------|---|---------------|-------|-------|-----------------------|-------|-------------------------------------|---------|---------------------|------------|---------|
| TSF# | Description                             | CRS           | GALV  | CRS   | GALV                  | CRS   | GALV                                | CRS     | GALV                | CRS        | GALV    |
| 51   | 2-Way post 19/16" outside               | \$783         | \$813 | \$841 | \$868                 | \$937 | \$982                               | \$1,047 | \$1,087             | \$1,230    | \$1,261 |
| 52   | 2-Way post 1 <sup>15</sup> /16" outside | \$783         | \$813 | \$841 | \$868                 | \$937 | \$982                               | \$1,047 | \$1,087             | \$1,230    | \$1,261 |
| 53   | 3-Way post 19/16" outside               | \$783         | \$813 | \$841 | \$868                 | \$937 | \$982                               | \$1,047 | \$1,087             | \$1,230    | \$1,261 |
| 54   | 3-Way post 1 <sup>15</sup> /16" outside | \$783         | \$813 | \$841 | \$868                 | \$937 | \$982                               | \$1,047 | \$1,087             | \$1,230    | \$1,261 |

# **CLOSED SECTION MULLIONS** (10'6" LENGTHS)

|      |                     |                | 3"-   | 5 <sup>7</sup> /8" | 6"-7  | 77/8" | 8"-   | 97/8" | 10"-  | <b>11</b> 7 <b>/</b> 8" | 12"-1 | 43/4" |
|------|---------------------|----------------|-------|--------------------|-------|-------|-------|-------|-------|-------------------------|-------|-------|
| TSF# | Descri              | ption          | CRS   | GALV               | CRS   | GALV  | CRS   | GALV  | CRS   | GALV                    | CRS   | GALV  |
| 16   | Blank mullion       |                | \$438 | \$473              | \$533 | \$562 | \$581 | \$610 | \$660 | \$697                   | \$784 | \$820 |
| 99   | Blank mullion - 4"  | face           | \$562 | \$596              | \$676 | \$705 | \$734 | \$762 | \$847 | \$878                   | \$974 | \$105 |
| 41   | Single strike - all |                | \$459 | \$494              | \$554 | \$583 | \$602 | \$631 | \$681 | \$718                   | \$805 | \$841 |
| 42   | Single hinge        | 6'8" locations | \$501 | \$536              | \$596 | \$625 | \$644 | \$673 | \$723 | \$760                   | \$847 | \$883 |
| 43   |                     | 7'0" locations | \$501 | \$536              | \$596 | \$625 | \$644 | \$673 | \$723 | \$760                   | \$847 | \$883 |
| 44   |                     | 7'2" locations | \$501 | \$536              | \$596 | \$625 | \$644 | \$673 | \$723 | \$760                   | \$847 | \$883 |
| 87   |                     | 8'0" locations | \$522 | \$557              | \$617 | \$646 | \$665 | \$694 | \$744 | \$781                   | \$868 | \$904 |
| 45   | Hinge and strike    | 6'8" locations | \$522 | \$557              | \$617 | \$646 | \$665 | \$694 | \$744 | \$781                   | \$868 | \$904 |
| 46   |                     | 7'0" locations | \$522 | \$557              | \$617 | \$646 | \$665 | \$694 | \$744 | \$781                   | \$868 | \$904 |
| 47   |                     | 7'2" locations | \$522 | \$557              | \$617 | \$646 | \$665 | \$694 | \$744 | \$781                   | \$868 | \$904 |
| 88   |                     | 8'0" locations | \$543 | \$578              | \$638 | \$667 | \$686 | \$715 | \$765 | \$802                   | \$889 | \$925 |

# **CLOSED SECTION MULLIONS** (Pre-cut to a specific opening height)

|         |                  |                          | 3"-!        | 5 <sup>7</sup> /8" | 6"-7     | <b>7</b> 7/8" | 8"-9  | 97/8" | 10" - | 11 <sup>7</sup> /8" | 12"-1 | 4 <sup>3</sup> / <sub>4</sub> " |
|---------|------------------|--------------------------|-------------|--------------------|----------|---------------|-------|-------|-------|---------------------|-------|---------------------------------|
| TSF#    | Desc             | ription                  | CRS         | GALV               | CRS      | GALV          | CRS   | GALV  | CRS   | GALV                | CRS   | GALV                            |
| FIXED N | MULLIONS         |                          |             |                    |          |               |       |       |       |                     |       |                                 |
| 20      | Blank            | 7'0" door height         | \$311       | \$335              | \$374    | \$394         | \$407 | \$426 | \$459 | \$484               | \$542 | \$565                           |
| 86      |                  | 8'0" door height         | \$353       | \$380              | \$425    | \$447         | \$462 | \$484 | \$522 | \$550               | \$616 | \$643                           |
| 10      | Single strike    | 6'8" door height         | \$318       | \$341              | \$378    | \$397         | \$409 | \$427 | \$459 | \$483               | \$538 | \$560                           |
| 15      |                  | 7'0" door height         | \$332       | \$356              | \$395    | \$415         | \$428 | \$447 | \$480 | \$505               | \$563 | \$586                           |
| 36      |                  | 7'2" door height         | \$339       | \$363              | \$404    | \$424         | \$437 | \$457 | \$491 | \$516               | \$575 | \$599                           |
| 84      |                  | 8'0" door height         | \$374       | \$401              | \$446    | \$468         | \$483 | \$505 | \$543 | \$571               | \$637 | \$664                           |
| 7       | Double strike    | 6'8" door height         | \$339       | \$362              | \$399    | \$418         | \$430 | \$448 | \$480 | \$504               | \$559 | \$581                           |
| 12      |                  | 7'0" door height         | \$353       | \$377              | \$416    | \$436         | \$449 | \$468 | \$501 | \$526               | \$584 | \$607                           |
| 33      |                  | 7'2" door height         | \$360       | \$384              | \$425    | \$445         | \$458 | \$478 | \$512 | \$537               | \$596 | \$620                           |
| 81      |                  | 8'0" door height         | \$395       | \$422              | \$467    | \$489         | \$504 | \$526 | \$564 | \$592               | \$658 | \$685                           |
| 8       | Strike and hinge | e 6'8" door height       | \$381       | \$404              | \$441    | \$460         | \$472 | \$490 | \$522 | \$546               | \$601 | \$623                           |
| 13      |                  | 7'0" door height         | \$395       | \$419              | \$458    | \$478         | \$491 | \$510 | \$543 | \$568               | \$626 | \$649                           |
| 34      |                  | 7'2" door height         | \$402       | \$426              | \$467    | \$487         | \$500 | \$520 | \$554 | \$579               | \$638 | \$662                           |
| 82      |                  | 8'0" door height         | \$458       | \$485              | \$530    | \$552         | \$567 | \$589 | \$627 | \$655               | \$721 | \$748                           |
| 9       | Single hinge     | 6'8" door height         | \$360       | \$383              | \$420    | \$439         | \$451 | \$469 | \$501 | \$525               | \$580 | \$602                           |
| 14      |                  | 7'0" door height         | \$374       | \$398              | \$437    | \$457         | \$470 | \$489 | \$522 | \$547               | \$605 | \$628                           |
| 35      |                  | 7'2" door height         | \$381       | \$405              | \$446    | \$466         | \$479 | \$499 | \$533 | \$558               | \$617 | \$641                           |
| 83      |                  | 8'0" door height         | \$437       | \$464              | \$509    | \$531         | \$546 | \$568 | \$606 | \$634               | \$700 | \$727                           |
| 6       | Double hinge     | 6'8" door height         | \$423       | \$446              | \$483    | \$502         | \$514 | \$532 | \$564 | \$588               | \$643 | \$665                           |
| 11      |                  | 7'0" door height         | \$437       | \$461              | \$500    | \$520         | \$533 | \$552 | \$585 | \$610               | \$668 | \$691                           |
| 32      |                  | 7'2" door height         | \$444       | \$468              | \$509    | \$529         | \$542 | \$562 | \$596 | \$621               | \$680 | \$704                           |
| 80      |                  | 8'0" door height         | \$521       | \$548              | \$593    | \$615         | \$630 | \$652 | \$690 | \$718               | \$784 | \$811                           |
| REMOV   | ABLE MULLION     | <b>S</b> (Minimum jamb d | epth 43/4"/ | double rabb        | et only) |               |       |       |       |                     |       |                                 |
| 56      | Double strike    | 6'8" door height         | \$421       | \$444              | \$481    | \$500         | \$512 | \$530 | \$562 | \$586               | \$641 | \$663                           |
| 57      |                  | 7'0" door height         | \$435       | \$459              | \$498    | \$518         | \$531 | \$550 | \$583 | \$608               | \$666 | \$689                           |
| 58      |                  | 7'2" door height         | \$442       | \$466              | \$507    | \$527         | \$540 | \$560 | \$594 | \$619               | \$678 | \$702                           |
| 59      |                  | 8'0" door height         | \$477       | \$504              | \$549    | \$571         | \$586 | \$608 | \$646 | \$674               | \$740 | \$767                           |

#### NOTE:

#### MISCELLANEOUS CLOSED SECTION MULLIONS

|      |   | 41/2"-57/8" |       | 6"-7  | 6"-7 <sup>7</sup> /8" |       | 8"- 97/8" |       | 10" - 117/8" |       | 4 <sup>3</sup> / <sub>4</sub> " |
|------|---|-------------|-------|-------|-----------------------|-------|-----------|-------|--------------|-------|---------------------------------|
| TSF# | Description   | CRS         | GALV  | CRS   | GALV                  | CRS   | GALV      | CRS   | GALV         | CRS   | GALV                            |
| 102  | Slide together mullion - part A                             | \$222       | \$229 | \$302 | \$318                 | \$334 | \$350     | \$382 | \$408        | \$462 | \$486                           |
| 103  | Slide together mullion - part B                             | \$202       | \$214 | \$202 | \$214                 | \$202 | \$214     | \$202 | \$214        | \$202 | \$214                           |
| 132  | Partial notch side light mullion<br>10'6" blank             | \$470       | \$505 | \$565 | \$594                 | \$613 | \$642     | \$692 | \$729        | \$816 | \$852                           |
| 133  | Partial notch side light mullion<br>10'6" single ASA strike | \$491       | \$526 | \$586 | \$615                 | \$634 | \$663     | \$713 | \$750        | \$837 | \$873                           |
| 134  | Partial notch side light mullion<br>7'0" blank              | \$343       | \$367 | \$406 | \$426                 | \$439 | \$458     | \$491 | \$516        | \$574 | \$597                           |
| 135  | Partial notch side light mullion<br>7'0" single ASA strike  | \$364       | \$388 | \$427 | \$447                 | \$460 | \$479     | \$512 | \$537        | \$595 | \$618                           |

#### **NOTES:**

- 1. Slide together mullion parts are field assembled. When assembled, part "B" forms the door rabbet. Refer to the TSF Parts List in this section.
- 2. Partial notch side light mullions have a 40" long notch from bottom of frame and a minimum jamb depth of  $4\,\text{V}_2$ "

 $<sup>1. \,</sup> Single \, rabbet \, removable \, mullion \, is \, 3" \, jamb \, depth \, only. \, See \, TSF \, Parts \, List \, in \, the \, section.$ 

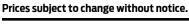
**OPTIONS** 

**STICKS** 

| CONSTRUCTION OPTIONS:  | Add per stick                     | HARDWARE OPTIONS:   | Add per stick       |
|--|-----------------------------------|---|---------------------|
| SPECIAL PROFILE OPEN, SILL AND FILLER  • Special face dimension:  1" thru 4" face  | \$46                              | SPECIAL VERTICAL HARDWARE LOC  Hinge and strike   |                     |
| Over 8" thru 18"  • Special backbends:  3/8" min thru 17/8" max  MU-Series  • 3/4" thru 11/4" high stops.  | \$37<br>\$24                      | <b>HINGES:</b> • Additional hinge prep $(4^{1/2}" \text{ or } 5")$ • 5" universal in lieu of $4^{1/2}$ " • High frequency prep (per hinge prep) | N/C                 |
| SPECIAL PROFILE MULLIONS:  NOTE: Special profile mullions will not be in  · Special face dimensions  · 1" thru 4" face (2" & TSF 99 - 4" are stan  · Over 4" thru 8"  Over 8" thru 18"  · Single rabbet  · 3/4" thru 11/4" high stops. | dard)\$46<br>\$65<br>\$79<br>\$37 | STRIKES:  Additional 4√8" ASA strike  | N/C<br>\$21<br>\$21 |
| REMOVABLE MULLION PREP   | \$82                              |   |                     |
| MARK NUMBERS   | N/C                               |   |                     |

#### **NOTES:**

- Construction and hardware options shown on this page are applicable to Stick Lengths (TSF Parts) pricing shown in this
- Special profile open, sill and filler plate pricing does not apply to standard sizes



# TRANSOM FRAMES WITHOUT TRANSOM BAR FOR USE WITH TRANSOM PANELS

#### **K/D COMPLETE FRAME**

| Des              | cription                | 3"-   | <b>5</b> 7/8" | 6"-   | <b>7</b> <sup>7</sup> /8" | 8"-   | 97/8" | 10" -   | 117/8"  | 12"-1   | 43/4"   |
|------------------|-------------------------|-------|---------------|-------|---------------------------|-------|-------|---------|---------|---------|---------|
| Opening<br>Width | Overall Frame<br>Height | CRS   | GALV          | CRS   | GALV                      | CRS   | GALV  | CRS     | GALV    | CRS     | GALV    |
| SINGLE FRAM      | MES                     |       |               |       |                           |       |       |         |         |         |         |
|                  | 8'0" thru 8'6"          | \$478 | \$536         | \$504 | \$543                     | \$600 | \$639 | \$685   | \$748   | \$798   | \$861   |
|                  | 8'6" thru 9'0"          | \$500 | \$562         | \$528 | \$569                     | \$630 | \$672 | \$721   | \$788   | \$842   | \$909   |
| 2'0" thru        | 9'0" thru 9'6"          | \$516 | \$581         | \$546 | \$589                     | \$652 | \$696 | \$747   | \$818   | \$874   | \$944   |
| 3'0"             | 9'6" thru 10'0"         | \$532 | \$601         | \$563 | \$609                     | \$675 | \$720 | \$774   | \$848   | \$907   | \$980   |
| 3.0.             | 10'0" thru 10'6"        | \$549 | \$620         | \$581 | \$628                     | \$697 | \$745 | \$801   | \$878   | \$939   | \$1,016 |
|                  | 10'6" thru 11'0"        | \$565 | \$639         | \$598 | \$648                     | \$720 | \$769 | \$828   | \$909   | \$972   | \$1,052 |
|                  | 11'0" thru 11'6"        | \$581 | \$658         | \$616 | \$668                     | \$742 | \$794 | \$855   | \$939   | \$1,004 | \$1,087 |
|                  | 8'0" thru 8'6"          | \$496 | \$557         | \$523 | \$565                     | \$624 | \$665 | \$714   | \$781   | \$833   | \$900   |
|                  | 8'6" thru 9'0"          | \$517 | \$583         | \$547 | \$591                     | \$654 | \$698 | \$750   | \$821   | \$877   | \$947   |
| 2121146          | 9'0" thru 9'6"          | \$534 | \$602         | \$565 | \$610                     | \$677 | \$722 | \$777   | \$851   | \$909   | \$983   |
| 3'2" thru        | 9'6" thru 10'0"         | \$550 | \$621         | \$582 | \$630                     | \$699 | \$747 | \$803   | \$881   | \$942   | \$1,019 |
| 4'0"             | 10'0" thru 10'6"        | \$566 | \$641         | \$600 | \$650                     | \$722 | \$771 | \$830   | \$911   | \$975   | \$1,055 |
|                  | 10'6" thru 11'0"        | \$583 | \$660         | \$618 | \$669                     | \$744 | \$796 | \$857   | \$941   | \$1,007 | \$1,090 |
|                  | 11'0" thru 11'6"        | \$599 | \$679         | \$635 | \$689                     | \$767 | \$820 | \$884   | \$971   | \$1,040 | \$1,126 |
| DOUBLE FRA       | MES                     |       |               |       |                           |       |       |         |         |         |         |
|                  | 8'0" thru 8'6"          | \$569 | \$636         | \$599 | \$644                     | \$709 | \$754 | \$807   | \$880   | \$938   | \$1,010 |
|                  | 8'6" thru 9'0"          | \$591 | \$662         | \$623 | \$670                     | \$739 | \$787 | \$843   | \$920   | \$981   | \$1,058 |
| /10II +h         | 9'0" thru 9'6"          | \$607 | \$681         | \$640 | \$690                     | \$762 | \$811 | \$870   | \$951   | \$1,014 | \$1,094 |
| 4'0" thru        | 9'6" thru 10'0"         | \$623 | \$700         | \$658 | \$710                     | \$784 | \$836 | \$897   | \$981   | \$1,046 | \$1,129 |
| 6'0"             | 10'0" thru 10'6"        | \$640 | \$720         | \$676 | \$729                     | \$807 | \$860 | \$924   | \$1,011 | \$1,079 | \$1,165 |
|                  | 10'6" thru 11'0"        | \$656 | \$739         | \$693 | \$749                     | \$829 | \$885 | \$950   | \$1,041 | \$1,112 | \$1,201 |
|                  | 11'0" thru 11'6"        | \$672 | \$758         | \$711 | \$768                     | \$852 | \$909 | \$977   | \$1,071 | \$1,144 | \$1,237 |
|                  | 8'0" thru 8'6"          | \$614 | \$689         | \$648 | \$698                     | \$771 | \$822 | \$881   | \$963   | \$1,027 | \$1,108 |
|                  | 8'6" thru 9'0"          | \$635 | \$715         | \$671 | \$724                     | \$801 | \$854 | \$917   | \$1,003 | \$1,071 | \$1,156 |
| CIDII 4hres      | 9'0" thru 9'6"          | \$652 | \$734         | \$689 | \$744                     | \$824 | \$879 | \$944   | \$1,033 | \$1,103 | \$1,192 |
| 6'2" thru        | 9'6" thru 10'0"         | \$668 | \$753         | \$707 | \$763                     | \$846 | \$903 | \$970   | \$1,063 | \$1,136 | \$1,228 |
| 8'0"             | 10'0" thru 10'6"        | \$684 | \$773         | \$724 | \$783                     | \$869 | \$928 | \$997   | \$1,093 | \$1,169 | \$1,263 |
|                  | 10'6" thru 11'0"        | \$701 | \$792         | \$742 | \$803                     | \$891 | \$952 | \$1,024 | \$1,123 | \$1,201 | \$1,299 |
|                  | 11'0" thru 11'6"        | \$717 | \$811         | \$759 | \$822                     | \$914 | \$977 | \$1,051 | \$1,153 | \$1,234 | \$1,335 |

#### **NOTES:**

- 1. Refer to Lineal Inch Sticks OPTIONS in this section for options available for transom frames.
- 2. Frames are prepared for  $4V_2$ " hinges and  $4V_8$ " ASA strike set at 6'8", 7'0" and 7'2" door heights.
- 3. Prices do not include transom panels or attachment assemblies for panels.
- 4. Prices include standard loose jamb and base anchors.
- 5. See Parts Section for removable transom bar installation kits.
- 6. G-90 galvanize multiply "GALV" price by 1.25 (maximum height 120")

| CONSTRUCTION OPTIONS:                               | Add per frame   |
|---|-----------------|
| TRANSOM PANEL PREP NON-LABEL                        |                 |
| (for frames to be used with Steelcraft trans        | um paneis)      |
| REMOVABLE TRANSOM BAR, 16 gauge on                  | ly (NON-LABEL): |
| • 2'4" thru 4'0"CRS .                               | \$393           |
| GALV .  | \$417           |
| • Over 4'0" thru 8'0"                               | \$505           |
| GALV .  | \$555           |
| TRANSOM PANEL PREP UL LABEL (Fai                    | nd FN only):    |
| (for frames to be used with Steelcraft trans        |                 |
| · Single  |                 |
| • Double  | \$339           |
| TRANSOM PANEL PREP:                                 |                 |
| <ul> <li>Wood panels (single frame only)</li> </ul> | \$201           |
| • Steel panelsSee Laminated 7                       |                 |

• Panels are priced separately and shipped with frame

Refer to the Steelcraft Tech Data Manual for labeled approval.

• Includes mounting assembly for Steelcraft transom panels

Prices subject to change without notice.



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#### **K/D COMPLETE FRAME PRICES**

| Des               | cription                | 3"-5 <sup>7</sup> /8" |       | 6"-   | <b>7</b> 7/8" | 8"-     | 97/8"   | 10" -   | 117/8"  | 12"-1   | 43/4"   |
|-------------------|-------------------------|-----------------------|-------|-------|---------------|---------|---------|---------|---------|---------|---------|
| Opening<br>Width  | Overall Frame<br>Height | CRS                   | GALV  | CRS   | GALV          | CRS     | GALV    | CRS     | GALV    | CRS     | GALV    |
| SINGLE FRAM       | MES                     |                       |       |       |               |         |         |         |         |         |         |
|                   | 8'0" thru 8'6"          | \$535                 | \$600 | \$591 | \$634         | \$705   | \$751   | \$776   | \$819   | \$921   | \$979   |
| 2'0" thru<br>3'0" | 8'6" thru 9'0"          | \$560                 | \$630 | \$621 | \$666         | \$742   | \$792   | \$818   | \$864   | \$973   | \$1,035 |
|                   | 9'0" thru 9'6"          | \$579                 | \$652 | \$643 | \$691         | \$770   | \$822   | \$850   | \$898   | \$1,011 | \$1,077 |
|                   | 9'6" thru 10'0"         | \$598                 | \$675 | \$665 | \$715         | \$798   | \$852   | \$881   | \$931   | \$1,050 | \$1,118 |
| 3.0               | 10'0" thru 10'6"        | \$618                 | \$697 | \$687 | \$739         | \$826   | \$882   | \$913   | \$965   | \$1,089 | \$1,160 |
|                   | 10'6" thru 11'0"        | \$637                 | \$720 | \$709 | \$763         | \$854   | \$913   | \$944   | \$998   | \$1,128 | \$1,202 |
|                   | 11'0" thru 11'6"        | \$656                 | \$742 | \$731 | \$788         | \$882   | \$943   | \$976   | \$1,032 | \$1,167 | \$1,244 |
|                   | 8'0" thru 8'6"          | \$555                 | \$624 | \$615 | \$660         | \$735   | \$784   | \$810   | \$855   | \$963   | \$1,024 |
|                   | 8'6" thru 9'0"          | \$581                 | \$654 | \$645 | \$693         | \$773   | \$824   | \$852   | \$900   | \$1,015 | \$1,080 |
| 2121146           | 9'0" thru 9'6"          | \$600                 | \$676 | \$667 | \$717         | \$800   | \$855   | \$884   | \$934   | \$1,053 | \$1,122 |
| 3'2" thru         | 9'6" thru 10'0"         | \$619                 | \$699 | \$689 | \$741         | \$828   | \$885   | \$915   | \$968   | \$1,092 | \$1,164 |
| 4'0"              | 10'0" thru 10'6"        | \$638                 | \$721 | \$711 | \$765         | \$856   | \$915   | \$947   | \$1,001 | \$1,131 | \$1,205 |
|                   | 10'6" thru 11'0"        | \$658                 | \$744 | \$733 | \$790         | \$884   | \$945   | \$978   | \$1,035 | \$1,170 | \$1,247 |
|                   | 11'0" thru 11'6"        | \$677                 | \$766 | \$755 | \$814         | \$912   | \$975   | \$1,010 | \$1,069 | \$1,209 | \$1,289 |
| DOUBLE FRA        | MES                     |                       |       |       |               |         |         |         |         |         |         |
|                   | 8'0" thru 8'6"          | \$634                 | \$709 | \$700 | \$749         | \$831   | \$884   | \$913   | \$962   | \$1,079 | \$1,146 |
|                   | 8'6" thru 9'0"          | \$660                 | \$739 | \$729 | \$781         | \$868   | \$924   | \$955   | \$1,007 | \$1,131 | \$1,202 |
| 4'0" thru         | 9'0" thru 9'6"          | \$679                 | \$762 | \$751 | \$805         | \$896   | \$955   | \$986   | \$1,040 | \$1,170 | \$1,244 |
| 6'0"              | 9'6" thru 10'0"         | \$698                 | \$784 | \$773 | \$830         | \$924   | \$985   | \$1,018 | \$1,074 | \$1,209 | \$1,286 |
| 60"               | 10'0" thru 10'6"        | \$717                 | \$807 | \$795 | \$854         | \$951   | \$1,015 | \$1,049 | \$1,108 | \$1,247 | \$1,327 |
|                   | 10'6" thru 11'0"        | \$736                 | \$829 | \$817 | \$878         | \$979   | \$1,045 | \$1,081 | \$1,141 | \$1,286 | \$1,369 |
|                   | 11'0" thru 11'6"        | \$755                 | \$851 | \$839 | \$902         | \$1,007 | \$1,075 | \$1,112 | \$1,175 | \$1,325 | \$1,411 |
|                   | 8'0" thru 8'6"          | \$687                 | \$771 | \$760 | \$815         | \$907   | \$967   | \$999   | \$1,054 | \$1,186 | \$1,261 |
|                   | 8'6" thru 9'0"          | \$712                 | \$801 | \$790 | \$848         | \$944   | \$1,007 | \$1,041 | \$1,099 | \$1,238 | \$1,317 |
| 6'2" thru         | 9'0" thru 9'6"          | \$731                 | \$823 | \$812 | \$872         | \$972   | \$1,038 | \$1,073 | \$1,133 | \$1,276 | \$1,359 |
|                   | 9'6" thru 10'0"         | \$751                 | \$846 | \$834 | \$896         | \$1,000 | \$1,068 | \$1,104 | \$1,167 | \$1,315 | \$1,401 |
| 8'0"              | 10'0" thru 10'6"        | \$770                 | \$868 | \$856 | \$920         | \$1,028 | \$1,098 | \$1,136 | \$1,200 | \$1,354 | \$1,442 |
|                   | 10'6" thru 11'0"        | \$789                 | \$891 | \$878 | \$945         | \$1,056 | \$1,128 | \$1,167 | \$1,234 | \$1,393 | \$1,484 |
|                   | 11'0" thru 11'6"        | \$808                 | \$913 | \$900 | \$969         | \$1,084 | \$1,158 | \$1,199 | \$1,267 | \$1,432 | \$1,526 |

#### **NOTES:**

- Refer to Lineal Inch Sticks OPTIONS in this section for options available for transom frames.
- 2. Frames are prepared for  $4V_2$ " hinges and 47/8" ASA strike set at 6'8", 7'0" and 7'2" door heights.
- 3. Prices do not include transom panels or attachment assemblies for panels.
- 4. Prices include standard loose jamb and base anchors.
- 5. See Parts Section for removable transom bar installation kits.
- 6. G-90 galvanize multiply "GALV" price by 1.25 (maximum height 120")

# CONSTRUCTION OPTIONS: Add per frame

**TRANSOM PANEL PREP NON-LABEL** \$28 (for frames to be used with Steelcraft transom panels)

# **REMOVABLE TRANSOM BAR,** 16 gauge only (NON-LABEL):

| • 2'4" thru 4'0"      | CRS    | \$393 |
|-----------------------|--------|-------|
|                       | GALV   | \$417 |
| • Over 4'0" thru 8'0" | CRS    | \$505 |
|                       | CVI // | ¢555  |

#### TRANSOM PANEL PREP UL LABEL (F and FN only):

#### **TRANSOM PANEL PREP:**

- Wood panels (single frame only).....\$201
- Steel panels ..... See Laminated Transom Panel page
  - Includes mounting assembly for Steelcraft transom panels
- · Panels are priced separately and shipped with frame

Refer to the Steelcraft Tech Data Manual for labeled approval.



# TRANSOM FRAMES WITHOUT TRANSOM BAR FOR USE WITH TRANSOM PANELS

### **K/D COMPLETE FRAME**

| Des                      | Description             |       | <b>5</b> 7/8" | 6"-   | <b>7</b> 7/8" | 8"-   | 97/8"   | 10" -   | <b>11</b> 7/8" | 12"-1   | 43/4"   |
|--------------------------|-------------------------|-------|---------------|-------|---------------|-------|---------|---------|----------------|---------|---------|
| Door<br>Opening<br>Width | Overall Frame<br>Height | CRS   | GALV          | CRS   | GALV          | CRS   | GALV    | CRS     | GALV           | CRS     | GALV    |
| SINGLE FRAM              | MES                     |       |               |       |               |       |         |         |                |         |         |
|                          | 8'0" thru 8'6"          | \$519 | \$577         | \$545 | \$584         | \$641 | \$680   | \$726   | \$789          | \$839   | \$902   |
|                          | 8'6" thru 9'0"          | \$544 | \$606         | \$572 | \$613         | \$674 | \$715   | \$764   | \$832          | \$885   | \$952   |
| 2'0" thru<br>3'0"        | 9'0" thru 9'6"          | \$562 | \$627         | \$591 | \$635         | \$698 | \$742   | \$793   | \$864          | \$920   | \$990   |
|                          | 9'6" thru 10'0"         | \$580 | \$648         | \$611 | \$657         | \$723 | \$768   | \$822   | \$896          | \$955   | \$1,028 |
|                          | 10'0" thru 10'6"        | \$599 | \$670         | \$631 | \$678         | \$747 | \$795   | \$851   | \$928          | \$989   | \$1,066 |
|                          | 10'6" thru 11'0"        | \$617 | \$691         | \$650 | \$700         | \$772 | \$821   | \$880   | \$961          | \$1,024 | \$1,104 |
|                          | 11'0" thru 11'6"        | \$635 | \$712         | \$670 | \$722         | \$796 | \$848   | \$909   | \$993          | \$1,058 | \$1,141 |
|                          | 8'0" thru 8'6"          | \$539 | \$601         | \$567 | \$608         | \$668 | \$709   | \$757   | \$824          | \$877   | \$943   |
|                          | 8'6" thru 9'0"          | \$563 | \$629         | \$593 | \$637         | \$700 | \$744   | \$796   | \$867          | \$923   | \$993   |
| 3'2" thru                | 9'0" thru 9'6"          | \$582 | \$650         | \$613 | \$658         | \$725 | \$771   | \$825   | \$899          | \$958   | \$1,031 |
| 4'0"                     | 9'6" thru 10'0"         | \$600 | \$672         | \$632 | \$680         | \$749 | \$797   | \$853   | \$931          | \$992   | \$1,069 |
| 4.0                      | 10'0" thru 10'6"        | \$619 | \$693         | \$652 | \$702         | \$774 | \$824   | \$882   | \$963          | \$1,027 | \$1,107 |
|                          | 10'6" thru 11'0"        | \$637 | \$714         | \$672 | \$723         | \$798 | \$850   | \$911   | \$995          | \$1,061 | \$1,145 |
|                          | 11'0" thru 11'6"        | \$655 | \$735         | \$691 | \$745         | \$823 | \$877   | \$940   | \$1,027        | \$1,096 | \$1,182 |
| DOUBLE FRA               | MES                     |       |               |       |               |       |         |         |                |         |         |
|                          | 8'0" thru 8'6"          | \$616 | \$683         | \$647 | \$691         | \$757 | \$802   | \$855   | \$928          | \$985   | \$1,057 |
|                          | 8'6" thru 9'0"          | \$641 | \$712         | \$673 | \$720         | \$789 | \$837   | \$893   | \$970          | \$1,031 | \$1,108 |
| 4'0" thru                | 9'0" thru 9'6"          | \$659 | \$733         | \$692 | \$742         | \$814 | \$863   | \$922   | \$1,003        | \$1,066 | \$1,146 |
| 6'0"                     | 9'6" thru 10'0"         | \$677 | \$754         | \$712 | \$764         | \$838 | \$890   | \$951   | \$1,035        | \$1,100 | \$1,183 |
| 6.0                      | 10'0" thru 10'6"        | \$696 | \$776         | \$732 | \$785         | \$863 | \$916   | \$980   | \$1,067        | \$1,135 | \$1,221 |
|                          | 10'6" thru 11'0"        | \$714 | \$797         | \$751 | \$807         | \$888 | \$943   | \$1,008 | \$1,099        | \$1,170 | \$1,259 |
|                          | 11'0" thru 11'6"        | \$732 | \$818         | \$771 | \$829         | \$912 | \$969   | \$1,037 | \$1,131        | \$1,204 | \$1,297 |
|                          | 8'0" thru 8'6"          | \$667 | \$742         | \$701 | \$751         | \$824 | \$874   | \$934   | \$1,016        | \$1,080 | \$1,161 |
|                          | 8'6" thru 9'0"          | \$691 | \$770         | \$727 | \$780         | \$857 | \$910   | \$972   | \$1,059        | \$1,126 | \$1,212 |
| 61311 +hm.               | 9'0" thru 9'6"          | \$709 | \$792         | \$747 | \$801         | \$881 | \$936   | \$1,001 | \$1,091        | \$1,161 | \$1,250 |
| 6'2" thru<br>8'0"        | 9'6" thru 10'0"         | \$728 | \$813         | \$766 | \$823         | \$906 | \$963   | \$1,030 | \$1,123        | \$1,196 | \$1,287 |
| 0.0.                     | 10'0" thru 10'6"        | \$746 | \$834         | \$786 | \$845         | \$930 | \$989   | \$1,059 | \$1,155        | \$1,230 | \$1,325 |
|                          | 10'6" thru 11'0"        | \$764 | \$856         | \$806 | \$866         | \$955 | \$1,016 | \$1,088 | \$1,187        | \$1,265 | \$1,363 |
|                          | 11'0" thru 11'6"        | \$783 | \$877         | \$825 | \$888         | \$980 | \$1,042 | \$1,117 | \$1,219        | \$1,300 | \$1,401 |

#### **NOTES:**

- Refer to Lineal Inch Sticks OPTIONS in this section for options available for transom frames
- 2. Frames are prepared for  $4\frac{1}{2}$ " hinges and  $4\frac{7}{8}$ " ASA strike set at 6'8", 7'0" and 7'2" door heights
- 3. Prices do not include transom panels or attachment assemblies for panels
- 4. Prices include standard loose jamb and base anchors
- 5. See Parts Section for removable transom bar
- 6. G-90 galvanize multiply "GALV" price by 1.25 (maximum height 120")

| CONSTRUCTION OPTIONS:   | Add per frame |
|---|---------------|
| TRANSOM PANEL PREP NON-LABEL (for frames to be used with Steelcraft trans |               |
| <b>REMOVABLE TRANSOM BAR,</b> 16 gauge on 2'4" thru 4'0"CRS               |               |
|   | \$417         |
| GALV .  | \$555         |

#### **TRANSOM PANEL PREP:**

- Wood panels (single frame only).....\$201
- Steel panelsSee Laminated Transom Panel page
- Includes mounting assembly for Steelcraft transom panels
- Panels are priced separately and shipped with frame

Refer to the Steelcraft Tech Data Manual for labeled approval.

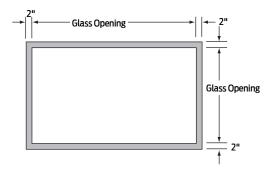


# 4-SIDED, K/D BORROWED LIGHT FRAMES

| Description            |                         | 3"-   | 57/8" | 6"-   | 77/8" | 8"-97/8" |       |  |
|------------------------|-------------------------|-------|-------|-------|-------|----------|-------|--|
| Glass Opening<br>Width | Glass Opening<br>Height | CRS   | GALV  | CRS   | GALV  | CRS      | GALV  |  |
| SINGLE FRAMES          |                         |       |       |       |       |          |       |  |
|                        | 2'0" thru 2'6"          | \$320 | \$353 | \$335 | \$356 | \$388    | \$409 |  |
|                        | 2'8" thru 3'4"          | \$350 | \$387 | \$366 | \$391 | \$426    | \$451 |  |
| 2'0" thru 3'0"         | 3'6" thru 4'0"          | \$379 | \$420 | \$398 | \$425 | \$465    | \$493 |  |
|                        | 4'8" thru 5'4"          | \$429 | \$477 | \$450 | \$483 | \$530    | \$562 |  |
|                        | 5'8" thru 6'10"         | \$478 | \$534 | \$503 | \$540 | \$594    | \$632 |  |
|                        | 2'0" thru 2'6"          | \$363 | \$402 | \$380 | \$406 | \$444    | \$469 |  |
|                        | 2'8" thru 3'4"          | \$393 | \$436 | \$412 | \$441 | \$482    | \$511 |  |
| 3'2" thru 4'0"         | 3'6" thru 4'0"          | \$422 | \$469 | \$443 | \$475 | \$521    | \$553 |  |
|                        | 4'8" thru 5'4"          | \$471 | \$526 | \$496 | \$533 | \$586    | \$622 |  |
|                        | 5'8" thru 6'10"         | \$520 | \$583 | \$548 | \$590 | \$651    | \$692 |  |
|                        | 2'0" thru 2'6"          | \$419 | \$466 | \$440 | \$471 | \$517    | \$548 |  |
|                        | 2'8" thru 3'4"          | \$448 | \$500 | \$471 | \$506 | \$556    | \$590 |  |
| 4'0" thru 6'0"         | 3'6" thru 4'0"          | \$478 | \$534 | \$503 | \$540 | \$594    | \$632 |  |
|                        | 4'8" thru 5'4"          | \$527 | \$590 | \$555 | \$598 | \$659    | \$701 |  |
|                        | 5'8" thru 6'10"         | \$576 | \$647 | \$608 | \$655 | \$724    | \$771 |  |
|                        | 2'0" thru 2'6"          | \$497 | \$556 | \$524 | \$563 | \$620    | \$660 |  |
|                        | 2'8" thru 3'4"          | \$527 | \$590 | \$555 | \$598 | \$659    | \$701 |  |
| 6'2" thru 8'0"         | 3'6" thru 4'0"          | \$556 | \$624 | \$587 | \$632 | \$698    | \$743 |  |
|                        | 4'8" thru 5'4"          | \$606 | \$681 | \$639 | \$690 | \$763    | \$813 |  |
|                        | 5'8" thru 6'10"         | \$655 | \$737 | \$692 | \$747 | \$827    | \$882 |  |

#### **NOTES:**

- 1. For borrowed lights larger than sizes shown, price as lineal inch
- 2. Refer to Lineal Inch Sticks OPTIONS in this section for options available for 4 sided frames
- 3. Prices include standard loose jamb and base anchors
- 4. Prices for rabbeted and cased open
- 5. Cased open borrowed light does not include glazing bead
- 6. Minimum size 1'0" x 1'0"
- 7. G-90 galvanize multiply "GALV" price by 1.25 (maximum height 120")



#### **CONSTRUCTION OPTIONS:** Per frame

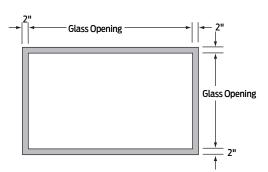
thru 4'0" .....deduct \$13 Deduct anchors: over 4'0" high..... deduct \$19.50

# 4-SIDED, K/D BORROWED LIGHT FRAME

| Desci                  | 3"-                     | <b>5</b> <sup>7</sup> /8" | 6"-   | 77/8" | 8"-   | 97/8" |         |
|------------------------|-------------------------|---------------------------|-------|-------|-------|-------|---------|
| Glass Opening<br>Width | Glass Opening<br>Height | CRS                       | GALV  | CRS   | GALV  | CRS   | GALV    |
| SINGLE FRAMES          |                         |                           |       |       |       |       |         |
|                        | 2'0" thru 2'6"          | \$352                     | \$387 | \$383 | \$406 | \$446 | \$471   |
|                        | 2'8" thru 3'4"          | \$385                     | \$426 | \$421 | \$448 | \$492 | \$521   |
| 2'0" thru 3'0"         | 3'6" thru 4'0"          | \$419                     | \$465 | \$459 | \$489 | \$539 | \$572   |
|                        | 4'8" thru 5'4"          | \$476                     | \$530 | \$523 | \$558 | \$617 | \$656   |
|                        | 5'8" thru 6'10"         | \$532                     | \$594 | \$586 | \$627 | \$695 | \$740   |
|                        | 2'0" thru 2'6"          | \$400                     | \$443 | \$438 | \$466 | \$513 | \$544   |
|                        | 2'8" thru 3'4"          | \$434                     | \$482 | \$476 | \$508 | \$560 | \$594   |
| 3'2" thru 4'0"         | 3'6" thru 4'0"          | \$468                     | \$521 | \$514 | \$549 | \$607 | \$645   |
|                        | 4'8" thru 5'4"          | \$524                     | \$586 | \$578 | \$618 | \$685 | \$728   |
|                        | 5'8" thru 6'10"         | \$581                     | \$650 | \$641 | \$687 | \$763 | \$812   |
|                        | 2'0" thru 2'6"          | \$464                     | \$517 | \$510 | \$544 | \$602 | \$639   |
|                        | 2'8" thru 3'4"          | \$498                     | \$555 | \$548 | \$586 | \$648 | \$689   |
| 4'0" thru 6'0"         | 3'6" thru 4'0"          | \$532                     | \$594 | \$586 | \$627 | \$695 | \$740   |
|                        | 4'8" thru 5'4"          | \$588                     | \$659 | \$650 | \$696 | \$773 | \$823   |
|                        | 5'8" thru 6'10"         | \$644                     | \$723 | \$713 | \$765 | \$851 | \$907   |
|                        | 2'0" thru 2'6"          | \$554                     | \$620 | \$612 | \$655 | \$727 | \$773   |
|                        | 2'8" thru 3'4"          | \$588                     | \$659 | \$650 | \$696 | \$773 | \$823   |
| 6'2" thru 8'0"         | 3'6" thru 4'0"          | \$622                     | \$698 | \$688 | \$738 | \$820 | \$874   |
|                        | 4'8" thru 5'4"          | \$678                     | \$762 | \$752 | \$807 | \$898 | \$958   |
|                        | 5'8" thru 6'10"         | \$735                     | \$827 | \$815 | \$876 | \$976 | \$1,042 |

#### **NOTES:**

- 1. For borrowed lights larger than sizes shown, price as lineal inch
- 2. Refer to Lineal Inch Sticks OPTIONS in this section for options available for 4 sided frames
- 3. Prices include standard loose jamb and base anchors
- 4. Prices for rabbeted and cased open
- 5. Cased open borrowed light does not include glazing bead
- 6. Minimum size 1'0" x 1'0"
- 7. G-90 galvanize multiply "GALV" price by 1.25 (maximum height 120")



### **CONSTRUCTION OPTIONS:**

Per frame

Deduct anchors:

thru 4'0".....deduct \$13 over 4'0" high..... deduct \$19.50

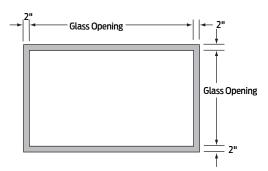
### K/D, CRS OR GALVANNEALED

# 4-SIDED, K/D BORROWED LIGHT FRAME

| Description            |                         | 41/2" | -5 <sup>7</sup> /8" | 6"-   | 77/8" | 8"-9" |       |  |
|------------------------|-------------------------|-------|---------------------|-------|-------|-------|-------|--|
| Glass Opening<br>Width | Glass Opening<br>Height | CRS   | GALV                | CRS   | GALV  | CRS   | GALV  |  |
| SINGLE FRAMES          |                         |       |                     |       |       |       |       |  |
|                        | 2'0" thru 2'6"          | \$343 | \$375               | \$357 | \$379 | \$410 | \$431 |  |
|                        | 2'8" thru 3'4"          | \$375 | \$412               | \$392 | \$416 | \$452 | \$476 |  |
| 2'0" thru 3'0"         | 3'6" thru 4'0"          | \$408 | \$449               | \$426 | \$454 | \$493 | \$521 |  |
|                        | 4'8" thru 5'4"          | \$462 | \$510               | \$484 | \$516 | \$563 | \$595 |  |
|                        | 5'8" thru 6'10"         | \$516 | \$572               | \$541 | \$579 | \$633 | \$670 |  |
|                        | 2'0" thru 2'6"          | \$390 | \$428               | \$407 | \$433 | \$470 | \$496 |  |
|                        | 2'8" thru 3'4"          | \$422 | \$465               | \$442 | \$470 | \$512 | \$541 |  |
| 3'2" thru 4'0"         | 3'6" thru 4'0"          | \$455 | \$502               | \$476 | \$508 | \$554 | \$586 |  |
|                        | 4'8" thru 5'4"          | \$509 | \$564               | \$534 | \$570 | \$624 | \$660 |  |
|                        | 5'8" thru 6'10"         | \$563 | \$625               | \$591 | \$633 | \$693 | \$735 |  |
|                        | 2'0" thru 2'6"          | \$451 | \$498               | \$472 | \$504 | \$549 | \$581 |  |
|                        | 2'8" thru 3'4"          | \$484 | \$535               | \$507 | \$541 | \$591 | \$625 |  |
| 4'0" thru 6'0"         | 3'6" thru 4'0"          | \$516 | \$572               | \$541 | \$579 | \$633 | \$670 |  |
|                        | 4'8" thru 5'4"          | \$570 | \$634               | \$599 | \$641 | \$703 | \$745 |  |
|                        | 5'8" thru 6'10"         | \$625 | \$695               | \$657 | \$704 | \$772 | \$820 |  |
|                        | 2'0" thru 2'6"          | \$538 | \$597               | \$564 | \$604 | \$661 | \$700 |  |
|                        | 2'8" thru 3'4"          | \$570 | \$634               | \$599 | \$641 | \$703 | \$745 |  |
| 6'2" thru 8'0"         | 3'6" thru 4'0"          | \$603 | \$671               | \$634 | \$679 | \$744 | \$790 |  |
|                        | 4'8" thru 5'4"          | \$657 | \$732               | \$691 | \$741 | \$814 | \$864 |  |
|                        | 5'8" thru 6'10"         | \$711 | \$794               | \$749 | \$804 | \$884 | \$939 |  |

#### **NOTES:**

- 1. Prices above include loose glazing beads, cut to length, with self-drilling attaching screws
- 2. Maximum sizes as listed
- 3. Minimum size 1'6" x 1'6"
- 4. DW frames have compression anchors in head and sill only. MU-Series frames are the same prices as shown.
- 5. Jambs are mitered with corner tabs
- 6. Prices for rabbeted and cased open
- 7. Cased open borrowed light does not include glazing bead
- 8. For borrowed lights other than sizes shown, price as lineal inch
- 9. G-90 galvanize multiply "GALV" price by 1.25 (maximum height 120")

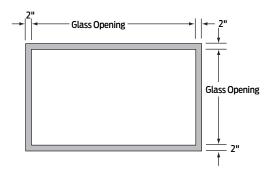


# 4-SIDED, K/D BORROWED LIGHT FRAME

| Description            |                         | 41/2"-57/8" |       | 6"-7 <sup>7</sup> / <sub>8</sub> " |       | 8"-9"   |         |
|------------------------|-------------------------|-------------|-------|------------------------------------|-------|---------|---------|
| Glass Opening<br>Width | Glass Opening<br>Height | CRS         | GALV  | CRS                                | GALV  | CRS     | GALV    |
| SINGLE FRAMES          |                         |             |       |                                    |       |         |         |
|                        | 2'0" thru 2'6"          | \$375       | \$411 | \$406                              | \$430 | \$469   | \$494   |
|                        | 2'8" thru 3'4"          | \$412       | \$453 | \$448                              | \$474 | \$519   | \$548   |
| 2'0" thru 3'0"         | 3'6" thru 4'0"          | \$449       | \$495 | \$489                              | \$519 | \$569   | \$602   |
|                        | 4'8" thru 5'4"          | \$511       | \$565 | \$558                              | \$593 | \$652   | \$691   |
|                        | 5'8" thru 6'10"         | \$572       | \$635 | \$627                              | \$668 | \$736   | \$780   |
|                        | 2'0" thru 2'6"          | \$428       | \$471 | \$466                              | \$494 | \$541   | \$572   |
|                        | 2'8" thru 3'4"          | \$465       | \$513 | \$507                              | \$539 | \$591   | \$625   |
| 3'2" thru 4'0"         | 3'6" thru 4'0"          | \$502       | \$555 | \$549                              | \$583 | \$641   | \$679   |
|                        | 4'8" thru 5'4"          | \$564       | \$625 | \$618                              | \$658 | \$725   | \$768   |
|                        | 5'8" thru 6'10"         | \$626       | \$695 | \$687                              | \$732 | \$808   | \$858   |
|                        | 2'0" thru 2'6"          | \$498       | \$551 | \$544                              | \$578 | \$636   | \$673   |
|                        | 2'8" thru 3'4"          | \$535       | \$593 | \$585                              | \$623 | \$686   | \$727   |
| 4'0" thru 6'0"         | 3'6" thru 4'0"          | \$572       | \$635 | \$627                              | \$668 | \$736   | \$780   |
|                        | 4'8" thru 5'4"          | \$634       | \$705 | \$696                              | \$742 | \$819   | \$869   |
|                        | 5'8" thru 6'10"         | \$696       | \$775 | \$765                              | \$816 | \$903   | \$959   |
|                        | 2'0" thru 2'6"          | \$597       | \$663 | \$654                              | \$697 | \$769   | \$816   |
|                        | 2'8" thru 3'4"          | \$634       | \$705 | \$696                              | \$742 | \$819   | \$869   |
| 6'2" thru 8'0"         | 3'6" thru 4'0"          | \$671       | \$747 | \$737                              | \$787 | \$869   | \$923   |
|                        | 4'8" thru 5'4"          | \$733       | \$817 | \$806                              | \$861 | \$953   | \$1,012 |
|                        | 5'8" thru 6'10"         | \$795       | \$887 | \$875                              | \$935 | \$1,036 | \$1,102 |

#### **NOTES:**

- 1. Prices above include loose glazing beads, cut to length, with self-drilling attaching screws
- 2. Maximum sizes as listed
- 3. Minimum size 1'6" x 1'6"
- 4. DW frames have compression anchors in head and sill only. MU-Series frames are the same prices as shown.
- 5. Jambs are mitered with corner tabs
- 6. Prices for rabbeted and cased open
- 7. Cased open borrowed light does not include glazing bead
- 8. For borrowed lights other than sizes shown, price as lineal inch
- 9. G-90 galvanize multiply "GALV" price by 1.25 (maximum height 120")



# L-SERIES 13/4" PANELS

| L-SEKIES 174" PANELS |         |             |         |         |  |  |  |  |
|----------------------|---------|-------------|---------|---------|--|--|--|--|
| Gauges               |         |             |         |         |  |  |  |  |
| Panel                |         | Non-labeled |         |         |  |  |  |  |
| Height               | L20     | L18         | L16     | L18     |  |  |  |  |
| 3'0" Wide            |         |             |         |         |  |  |  |  |
| 1'0"                 | \$502   | \$512       | \$534   | \$686   |  |  |  |  |
| 2'0"                 | \$586   | \$612       | \$652   | \$780   |  |  |  |  |
| 3'0"                 | \$672   | \$707       | \$770   | \$876   |  |  |  |  |
| 4'0"                 | \$762   | \$800       | \$881   | \$978   |  |  |  |  |
| 4'0" Wide            |         |             |         |         |  |  |  |  |
| 1'0"                 | \$527   | \$545       | \$569   | \$716   |  |  |  |  |
| 2'0"                 | \$644   | \$676       | \$730   | \$846   |  |  |  |  |
| 3'0"                 | \$759   | \$800       | \$881   | \$978   |  |  |  |  |
| 4'0"                 | \$873   | \$934       | \$1,043 | \$1,108 |  |  |  |  |
| 6'0" Wide            |         |             |         |         |  |  |  |  |
| 1'0"                 | \$586   | \$612       | \$652   | \$838   |  |  |  |  |
| 2'0"                 | \$762   | \$800       | \$881   | \$1,034 |  |  |  |  |
| 3'0"                 | \$931   | \$999       | \$1,116 | \$1,225 |  |  |  |  |
| 4'0"                 | \$1,103 | \$1,194     | \$1,353 | \$1,417 |  |  |  |  |
| 8'0" Wide            |         |             |         |         |  |  |  |  |
| 1'0"                 | \$644   | \$676       | \$730   | \$903   |  |  |  |  |
| 2'0"                 | \$873   | \$934       | \$1,043 | \$1,160 |  |  |  |  |
| 3'0"                 | \$1,103 | \$1,194     | \$1,353 | \$1,417 |  |  |  |  |
| 4'0"                 | \$1,328 | \$1,450     | \$1,670 | \$1,679 |  |  |  |  |

| CONSTRUCTION OPTIONS:                 | Per panel |
|---------------------------------------|-----------|
| GALVANNEALED STEEL (A-60)             | \$102     |
| • Polystyrene                         | \$38      |
| Polyurethane (non-labeled only)       |           |
| MARK NUMBERS                          | N/C       |
| HARDWARE OPTIONS: (Flush panels only) | Per prep  |
| CLOSER REINF.                         | \$36      |
| FLUSHBOLT STRIKE PREP                 | •         |
|                                       | //        |
| SURFACE BOLT                          | -         |

#### NOTES:

- 1. L-Series panels have beveled top and bottom edges and recessed side channels with honeycomb core
- 2. Sizes other than listed are priced as the next larger size category
- 3. Labeled panels must be ordered and shipped with UL labeled transom frames
- 4. Labeled panels include closer reinf
- 5. UL label transom panels are for use with transom frames without transom bars only
  - · 20 gauge panels not available labeled
  - · Panels include attached astragal
- 6. Refer to the Parts Section for transom panel installation kits

#### 3/8" AND 1/2" OPEN EDGE PANELS

|                             |                         | Add per square foot |          |      |          |               |      |
|-----------------------------|-------------------------|---------------------|----------|------|----------|---------------|------|
|                             |                         | 20 G                | 20 Guage |      | 18 Guage |               | uage |
| Description                 | Base price<br>per panel | CRS                 | GALV     | CRS  | GALV     | CRS           | GALV |
| NON-FIRE RATED PANELS       |                         |                     |          |      |          |               |      |
| Fiberboard core, 3/8" thick | 128                     | not available       |          | \$40 | \$46     | not available |      |
| FIRE RATED LAMINATED PANELS |                         |                     |          |      |          |               |      |
| Mineral board, 1/2" thick   | 128                     | \$46                | \$53     | \$47 | \$54     | \$51          | \$56 |

#### **NOTES:**

- 1. Open edge panels are typically installed in side light or transom frames with glazing bead
- 2. Glazing beads are not included in panel price
- 3. When pricing, convert the total panel area to square feet:
  - Round both the length and width sizes to the next larger equal foot length
  - Example for pricing, an 18" x 36" 3/8" thick 18 ga CRS panel would be sized as 2' x 3' = 6 sq. ft.

  - **Step #2** add for panel area (6 x \$40) ...... \$240

Total panel cost = \$368



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#### PARTS ORDERING INFORMATION

- Order all items as listed by **PACKAGE NUMBER** only. Use the **PART NUMBER** (located in the description column) only when a package number is not indicated or when ordering quantities less than the package quantity (See note 2).
- 2. The following procedure is required when ordering quantities less than the package quantity:
  - a. A broken package charge of \$35 net will be applied to each line item
  - b. Order by **PART NUMBER**
  - c. Where the **PART NUMBER** is listed as "not available" parts are only available in package quantities
- 3. Stock parts will ship either with the Stock or Express Stock program. Non-Stock (Shaded) parts will ship with our Standard 4-week program



# JAMB ANCHORS - WOOD AND STEEL STUD (LOCK-IN)

| Item Description   | Part Number   | Package<br>Number           | Package<br>Quantity | Package<br>Price | Illustration |
|--|---------------|-----------------------------|---------------------|------------------|--------------|
| STEEL STUD - CLOSED  |               |                             |                     |                  |              |
| For use on F-Series frames, 2" face  | only          |                             |                     |                  |              |
| 4 <sup>3</sup> / <sub>4</sub> " JD (2 <sup>1</sup> / <sub>2</sub> " stud size) | not available | 1011                        | 100                 | 3/0              |              |
| 5 <sup>3</sup> /4" JD (3 <sup>5</sup> /8" stud size)                           | not available | 1012                        | 100                 | 240              | 1            |
| 5 <sup>3</sup> /4" JD (3 <sup>5</sup> /8" stud size)                           | not available | 1019<br>Bulk 55 gallon drum | 560                 | \$1,275          |              |
| $6^{3}/4$ " JD ( $3^{5}/8$ " stud size)  | not available | 2611                        | 100                 | \$270            |              |
| 7 <sup>3</sup> /4" JD  | not available | 2890                        | 50                  | \$135            |              |
| 8 <sup>3</sup> /4" JD  | not available | 2612                        | 50                  |                  |              |
| WOOD STUD  |               |                             |                     |                  |              |
| For use on F-Series frames, 2" fac   | e only        |                             |                     |                  |              |
| 4 <sup>3</sup> /4" JD  | not available | 1014                        | 100                 | £275             |              |
| 5 <sup>3</sup> /4" JD  | not available | 1015                        | 100                 | \$275            |              |
| 5 <sup>3</sup> /4" JD  | not available | 1018<br>Bulk 55 gallon drum | 450                 | \$1,151          |              |
| 6 <sup>3</sup> /4" JD  | not available | 1016                        | 100                 | \$280            | Too.         |
| 7 <sup>3</sup> /4" JD  | not available | 2891                        | 50                  | ¢1/E             |              |
| 8 <sup>3</sup> /4" JD  | not available | 1017                        | ÜC                  | \$145            |              |

#### JAMB ANCHORS - WOOD AND STEEL STUD (LOCK-IN)

| Item Description                            | Part Number     | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|---|-----------------|-------------------|---------------------|------------------|--------------|
| WOOD/STEEL STUD UNIVERSA                    | L, ADJUSTABLE   |                   |                     |                  |              |
| For use on F or MU-Series frame             | s, 2" face only |                   |                     |                  |              |
| 4 <sup>1</sup> /2" to 4 <sup>3</sup> /4" JD | not available   | 2780              |                     |                  | 7            |
| 4 <sup>7</sup> /8" to 5" JD                 | not available   | 2781              |                     |                  |              |
| 5 <sup>1</sup> /8" to 5 <sup>1</sup> /4" JD | not available   | 2782              | 100                 | \$219            |              |
| 5 <sup>3</sup> /8" to 5 <sup>1</sup> /2" JD | not available   | 2783              |                     |                  |              |
| 5 <sup>5</sup> /8" to 5 <sup>3</sup> /4" JD | not available   | 2784              |                     |                  |              |
| 5 <sup>5</sup> /8" to 5 <sup>3</sup> /4" JD | not available   | 1201              | 300                 | \$643            |              |
| 5 <sup>7</sup> /8" to 6"                    | not available   | 2785              | 100                 | \$219            |              |
| 5 <sup>7</sup> /8" to 6"                    | not available   | 1202              | 300                 | \$643            |              |
| 6 <sup>1</sup> /8" to 6 <sup>1</sup> /4" JD | not available   | 2786              | 100                 | \$219            |              |
| 6 <sup>3</sup> /8" to 6 <sup>1</sup> /2" JD | not available   | 2787              | 100                 |                  |              |
| 6 <sup>5</sup> /8" to 6 <sup>3</sup> /4" JD | not available   | 2788              |                     |                  |              |
| 6 <sup>7</sup> /8" to 7" JD                 | not available   | 2789              |                     | \$124            | No.          |
| 7 <sup>1</sup> /8" to 7 <sup>1</sup> /4" JD | not available   | 2790              | 50                  |                  | المجافعة     |
| 7 <sup>3</sup> /8" to 7 <sup>1</sup> /2" JD | not available   | 2791              |                     |                  |              |
| 7 <sup>5</sup> /8" to 7 <sup>3</sup> /4" JD | not available   | 2792              |                     |                  |              |
| 7 <sup>5</sup> /8" to 7 <sup>3</sup> /4" JD | not available   | 1203              | 200                 | \$484            |              |
| 7 <sup>7</sup> /8" to 8" JD                 | not available   | 2793              | - 50                | \$124            |              |
| 8 <sup>1</sup> /8" to 8 <sup>1</sup> /4" JD | not available   | 2794              | 50                  | \$124            |              |
| 8 <sup>1</sup> /8" to 8 <sup>1</sup> /4" JD | not available   | 1204              | 200                 | \$484            |              |
| 8 <sup>3</sup> /8" to 8 <sup>1</sup> /2" JD | not available   | 2795              |                     |                  |              |
| 8 <sup>5</sup> /8" to 8 <sup>3</sup> /4"    | not available   | 2796              |                     | \$124            |              |
| 8 <sup>7</sup> /8" to 9"                    | not available   | 2797              | 50                  |                  |              |
| 9 <sup>1</sup> /8" to 9 <sup>1</sup> /4"    | not available   | 2798              | ]                   |                  |              |
| 9 <sup>3</sup> /8" to 9 <sup>1</sup> /2"    | not available   | 2799              |                     |                  |              |

**NOTE:** Shaded items are non-stock

# JAMB ANCHORS - WOOD AND STEEL STUD (WELD-IN)

| Item Description                            | Part Number                               | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |  |
|---|---|-------------------|---------------------|------------------|--------------|--|
| "Z" STEEL STUD (WELD-IN) FOR SE             | PECIAL PROFILE FRAMES                     |                   |                     |                  |              |  |
| For use on F and MU-Series frames           |   |                   |                     |                  |              |  |
| Galv 6'0" length 1" x <sup>7</sup> /8" x 1" | not available                             | 5500              | 10                  | \$247            |              |  |
| WOOD STUD (WELD-IN)                         |   |                   |                     |                  |              |  |
| For use on F, FN and MU-Series fran         | nes                                       |                   |                     |                  |              |  |
| For 3 <sup>1</sup> /2" stud width           | not available                             | 5508              | 50                  | \$279            |              |  |
| For 5 <sup>1</sup> /2" stud width           | not available                             | 5509              | 30                  | 3219             |              |  |
| WOOD STUD (WELD-IN)                         |   |                   |                     |                  |              |  |
| For use on F and MU-Series frames,          | 2" face only                              |                   |                     |                  |              |  |
| 5" to 5 <sup>7</sup> /8" JD                 | not available                             | 5511              |                     | \$172            |              |  |
| 6" to 6 <sup>7</sup> /8" JD                 | not available                             | 5512              | 50                  |                  |              |  |
| 7" to 7 <sup>7</sup> /8" JD                 | not available                             | 5513              |                     |                  | 0.00         |  |
| 8" to 8 <sup>7</sup> /8" JD                 | not available                             | 5514              |                     |                  | ا ا          |  |
| STEEL STUD (WELD-IN)                        |   |                   |                     |                  |              |  |
| For use on F and MU-Series frames,          | 2" face only                              |                   |                     |                  |              |  |
| 5" to 5 <sup>7</sup> /8" JD                 | not available                             | 5515              |                     |                  |              |  |
| 6" to 6 <sup>7</sup> /8" JD                 | not available                             | 5516              |                     | £10¢             |              |  |
| 7" to 7 <sup>7</sup> /8" JD                 | not available                             | 5517              | 50                  | \$186            |              |  |
| 8" to 8 <sup>7</sup> /8" JD                 | not available                             | 5518              |                     |                  |              |  |
| STEEL AND WOOD STUD                         |   |                   |                     |                  |              |  |
| For use on FN-Series frames, 1" face        | For use on FN-Series frames, 1" face only |                   |                     |                  |              |  |
| For single layer drywall                    | not available                             | 5311              | 50                  | \$164            |              |  |
| For double layer drywall                    | not available                             | 5310              | 30                  | \$226            |              |  |

# JAMB ANCHORS - WOOD AND STEEL STUD (WELD-IN)

| Item Description               | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration                                     |
|--------------------------------|---------------|-------------------|---------------------|------------------|--|
| STEEL STUD - CLOSED (WELD-I    | N)            |                   |                     |                  |  |
| For use on FE-Series frames    |               |                   |                     |                  |  |
| 5 <sup>3</sup> /4" JD head     | not available | 2032              |                     |                  | ┦  |
| 6 <sup>3</sup> /4" JD head     | not available | 2033              | 24                  | \$223            |  |
| 7 <sup>3</sup> /4" JD head     | not available | 2034              |                     |                  |  |
| 5 <sup>3</sup> /4" JD jamb     | not available | 2035              |                     |                  |  |
| 6 <sup>3</sup> /4" JD jamb     | not available | 2036              | 40                  | \$214            |  |
| 7 <sup>3</sup> /4" JD jamb     | not available | 2037              |                     |                  |  |
| WOOD STUD (WELD-IN)            |               |                   |                     |                  |  |
| For use on FE-Series frames    |               |                   |                     |                  |  |
| 5 <sup>3</sup> /4" JD head     | not available | 2038              |                     |                  |  |
| 6 <sup>3</sup> /4" JD head     | not available | 2047              | 24                  | \$223            | 1 \ \ \ \  |
| 7 <sup>3</sup> /4" JD head     | not available | 2048              |                     |                  | 000  |
| 5 <sup>3</sup> /4" JD jamb     | not available | 2049              |                     |                  | $\rceil  \stackrel{\scriptstyle \sim}{\sim}  \\$ |
| 6 <sup>3</sup> /4" JD jamb     | not available | 2074              | 40                  | \$214            |  |
| 7 <sup>3</sup> /4" JD jamb     | not available | 2075              |                     |                  |  |
| BASE (WELD-IN)                 |               |                   |                     |                  | ·  |
| For use on FE-Series frames    |               |                   |                     |                  |  |
| FOI USE OIL FE-Series Italiles |               |                   |                     |                  |  |

**NOTE:** Shaded items are non-stock



# **JAMB ANCHORS - MASONRY**

| Item Description  | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration                           |
|---|---------------|-------------------|---------------------|------------------|--|
| WIRE MASONRY, 3/16" WIRE, GA                              | LVANNEALED    |                   |                     |                  |  |
| For use on F, FE, DE, FN and MU-S                         | eries frames  |                   |                     |                  | 1                                      |
| All JD  | not available | 2840              | 100                 | \$223            |  |
| All JD<br>Anchors skidded<br>(54 boxes, 100 anchors each) | not available | 9915              | 5,400               | \$11,764         |  |
| "T" MASONRY, 16 GAUGE GALVAN                              |               |                   |                     |                  |  |
| For use on F Series, 2" face frame                        |               |                   |                     | 1                | <b>⊣</b>                               |
| 5 <sup>3</sup> /4" JD                                     | not available | 5100              |                     | \$162            |  |
| 6 <sup>3</sup> /4" JD                                     | not available | 5101              | 50                  |                  | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ |
| 7 <sup>3</sup> /4" JD                                     | not available | 5102              |                     |                  |  |
| 8 <sup>3</sup> /4" JD                                     | not available | 5090              |                     |                  |  |
| YOKE AND STRAP MASONRY - W                                | VELD-IN       |                   |                     |                  |  |
| For use on F, FE, DE, FN and MU-S                         | eries frames  |                   |                     |                  | 100                                    |
| Set contains (1) each                                     | not available | 1095              | 50 Sets             | \$405            |  |
| Set contains (1) each                                     | not available | 1095              | 50 Sets             | \$405            |  |
| <b>EXISTING OPENING - BUTTERFLY</b>                       | ANCHORS       |                   |                     |                  |  |
| For use on F-Series double rabbeted frames                |               |                   |                     |                  |  |
| 4 <sup>3</sup> /4" to 5 <sup>7</sup> /8" JD               | not available | 4230              | 24                  | \$132            | $\neg$ //>                             |
| 4 <sup>3</sup> /4" to 5 <sup>7</sup> /8" JD               | not available | 4265              | 400                 | \$1,900          |  |
| 6" to 7 <sup>1</sup> /2" JD                               | not available | 4231              | 2/                  | 6122             |  |
| 7 <sup>5</sup> /8" to 9 <sup>1</sup> /8" JD               | not available | 4232              | 24                  | \$132            |  |

# JAMB ANCHORS - EXISTING MASONRY (WELD-IN)

| Item Description   | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|--|---------------|-------------------|---------------------|------------------|--------------|
| EXISTING OPENING - WELD-IN EMA "HAT  | 19            |                   |                     |                  |              |
| For use on F, FE, DE and MU-Series frames                                  | i             |                   |                     |                  |              |
| Std 2" face + <sup>5</sup> /8" stop  | not available | 5535              | 24                  | \$102            | 1            |
| Std 2" face + <sup>5</sup> /8" stop  | not available | 5519              | 400                 | \$1,600          |              |
| Face + stop = 2" (F CO, FE)  | not available | 5532              |                     |                  |              |
| Std 1" face + 5/8" stop  | not available | 5536              | 24                  | \$102            |              |
| Std 11/2" face + <sup>5</sup> /8" stop                                     | not available | 5533              | 24                  |                  |              |
| Std 1 <sup>3</sup> /4" face + <sup>5</sup> /8" stop                        | not available | 5534              |                     |                  |              |
| BOLT AND EXPANSION SHIELD  |               |                   |                     |                  | _            |
| For use on F, FE, DE and MU-Series frames                                  | i             |                   |                     |                  |              |
| <sup>3</sup> /8" x 5" sleeve anchor bolt (Std for 2" face)                 | not available | 4162 (Q323 bolt)  | 24                  | \$192            |              |
| <sup>3</sup> /8" x 6" sleeve anchor bolt                                   | not available | 4199 (Q324 bolt)  | 24                  | \$192            |              |
| 1 <sup>1</sup> /4" extender (field assm with 6" bolt for 4" face solution) | not available | 4200 (Q325 bolt)  | 24                  | \$84             |              |
| For use on H and PW-Series Windstorm fra                                   | ames          |                   |                     |                  |              |
| <sup>3</sup> /8" x 5" sleeve anchor bolt (Std for 2" face)                 | not available | 4177 (Q326 bolt)  | 24                  | \$480            |              |
| <sup>3</sup> /8" x 6" sleeve anchor bolt                                   | not available | 4178 (Q327 bolt)  | 24                  | \$480            |              |
| 1 <sup>1</sup> /4" extender (field assm with 6" bolt for 4" face solution) | not available | 4200 (Q325 bolt)  | 24                  | \$84             |              |

**NOTE:** Shaded items are non-stock



#### **BASE ANCHORS**

| Item Description   | Part Number   | Package<br>Number   | Package<br>Quantity | Package<br>Price | Illustration |
|--|---------------|---------------------|---------------------|------------------|--------------|
| ADJUSTABLE BASE ANCHOR   |               |                     |                     |                  |              |
| For use on F-Series frames                                       |               |                     |                     |                  |              |
| 4 <sup>3</sup> /4" JD  | not available | 1067                | 100                 | \$300            |              |
| 5 <sup>3</sup> /4", 6 <sup>3</sup> /4" and 7 <sup>3</sup> /4" JD | not available | 1068                | 100                 | \$300            |              |
| 5 <sup>3</sup> /4", 6 <sup>3</sup> /4" and 7 <sup>3</sup> /4" JD | not available | 1020 Bulk 55 gallon | 800 <b>\$2,000</b>  |                  |              |
|  | not available | drum                |                     | \$2,000          |              |
| 8 <sup>3</sup> /4" JD  | not available | 1069                | 50                  | \$150            |              |

#### **BASE ANCHORS**

| Item Description                | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|---------------------------------|---------------|-------------------|---------------------|------------------|--------------|
| WOOD STUD BASE ANCHOR           |               |                   |                     |                  |              |
| For use on F-Series double rabb | eted frames   |                   |                     |                  |              |
| 4 <sup>3</sup> /4" JD           | not available | 1075              | 100                 | ĆOEI             | $\neg$       |
| 5 <sup>3</sup> /4" JD           | not available | 1076              | 100                 | \$251            |              |
| 6 <sup>3</sup> /4" JD           | not available | 1077              |                     | \$106            |              |
| 7 <sup>3</sup> /4" JD           | not available | 2892              | 25                  |                  | 000          |
| 8 <sup>3</sup> /4" JD           | not available | 1078              |                     |                  |              |
| BASE ANCHOR ATTACHING STR       | RAP           |                   |                     |                  |              |
| For use on F-Series double rabb | eted frames   |                   |                     |                  |              |
| 4 <sup>3</sup> /4" JD           | not available | 1115              | 50                  | \$75             | 7 / [        |
| 5 <sup>3</sup> /4" JD           | not available | 1116              |                     |                  | 000          |
| 6 <sup>3</sup> /4" JD           | not available | 1117              |                     |                  | 0            |
| 7 <sup>3</sup> /4" JD           | not available | 2874              |                     |                  |              |
| 8 <sup>3</sup> /4" JD           | not available | 1118              |                     |                  |              |

# **BASE ANCHORS (WELD-IN)**

| Item Description                             | Part Number     | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|--|-----------------|-------------------|---------------------|------------------|--------------|
| BASE ANCHOR                                  |                 |                   |                     |                  |              |
| For use on F and MU-Series double            | rabbeted frames |                   |                     |                  |              |
| 4 <sup>3</sup> /4" JD                        | not available   | 5520              |                     |                  |              |
| 5 <sup>3</sup> /4" JD                        | not available   | 5521              |                     | \$300            | ~            |
| 6 <sup>3</sup> /4" JD                        | not available   | 5522              | 100                 |                  |              |
| 7 <sup>3</sup> /4" JD                        | not available   | 5523              |                     |                  |              |
| 8 <sup>3</sup> /4" JD                        | not available   | 5524              |                     |                  |              |
| For use on F and FN-Series cased open frames |                 |                   |                     |                  |              |
| F-Series all jamb depths                     | not available   | 2077              | FO                  | ¢162             |              |
| FN-Series all jamb depths                    | not available   | 5526              | 50                  | \$163            |              |

**NOTE:** Shaded items are non-stock



# **ANCHORS - DRYWALL**

| Item Description                            | Part Number         | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|---|---------------------|-------------------|---------------------|------------------|--------------|
| COMPRESSION ANCHOR                          |                     |                   |                     |                  |              |
| For use on DW and K-Series frames, 2" fa    | ce only             |                   |                     |                  | M2           |
| Rabbeted frames                             | not available       | 3010              | 50                  | \$600            |              |
| Cased open frames                           | not available       | 3011              | 30                  | \$000            |              |
| BASE ANCHOR ATTACHING STRAP, FOR            | TWIST-IN BASE ANCHO | )R                |                     |                  |              |
| For use on DW-Series frames                 |                     |                   |                     |                  |              |
| 5 <sup>1</sup> /2" to 5 <sup>7</sup> /8" JD | not available       | 3012              |                     | \$300            |              |
| 6 <sup>1</sup> /2" to 6 <sup>7</sup> /8" JD | not available       | 3013              | 50                  |                  |              |
| 7 <sup>5</sup> /8" to 8 <sup>1</sup> /8" JD | not available       | 3014              |                     |                  |              |
| 8 <sup>1</sup> /4" to 8 <sup>3</sup> /4" JD | not available       | 3015              |                     |                  |              |
| TWIST-IN BASE ANCHOR                        |                     |                   |                     |                  |              |
| For use on DW-Series frames                 |                     |                   |                     |                  |              |
| All jamb depths                             | not available       | 2848              | 100                 | \$175            |              |
| SECURITY JAMB ANCHOR                        |                     |                   |                     |                  |              |
| For use on DW, K and MU-Series frames       |                     |                   |                     |                  |              |
| <sup>5</sup> /8" thick gypsum board         | not available       | 2509              | 100                 |                  |              |
| <sup>1</sup> /2" thick gypsum board         | not available       | 2510              |                     | \$395            |              |
| Two (2) layers 5/8" thick gypsum board      | not available       | 2511              |                     |                  |              |

# **ANCHORS - MISCELLANEOUS**

| Item Description                             | Part Number          | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|--|----------------------|-------------------|---------------------|------------------|--------------|
| BASE ANCHORS FOR MULLION STICK AS            | SEMBLIES             |                   |                     |                  |              |
| For use on F-Series sticks, 2" face only     |                      |                   |                     |                  |              |
| 4 <sup>3</sup> /4" JD                        | not available        | 1085              |                     |                  |              |
| 5 <sup>3</sup> /4" JD                        | not available        | 1086              |                     |                  |              |
| 6 <sup>3</sup> /4" JD                        | not available        | 1087              | 25                  | \$306            |              |
| 7 <sup>3</sup> /4" JD                        | not available        | 2875              |                     |                  |              |
| 8 <sup>3</sup> /4" JD                        | not available        | 1088              |                     |                  |              |
| <b>BASE ANCHORS - FOR SILL STICK ASSEM</b>   | IBLIES               |                   |                     |                  |              |
| For use on F-Series sticks                   |                      |                   |                     |                  |              |
| 4³/4" JD                                     | not available        | 1099              |                     |                  |              |
| 5 <sup>3</sup> /4" JD                        | not available        | 1100              | 1                   | \$186            |              |
| 6 <sup>3</sup> /4" JD                        | not available        | 1101              | 10                  |                  |              |
| 7 <sup>3</sup> /4" JD                        | not available        | 2877              | 1                   |                  |              |
| 8 <sup>3</sup> /4" JD                        | not available        | 1102              |                     |                  |              |
| REMOVABLE VERTICAL MULLION ANCHO             | OR, TOP AND BASE ASS | EMBLY             |                     |                  |              |
| For use on F-Series frames, screws include   | led                  |                   |                     |                  |              |
| Double rabbet                                | not available        | 2118              | 1 Set               | \$46             |              |
| Single rabbet                                | not available        | 1104              | 1 Set               | \$37             |              |
| CEILING STRUT ANCHOR                         |                      |                   |                     |                  |              |
| For use on F-Series frames                   |                      |                   |                     |                  | في           |
| Adjustable for 8'0" to 12'0" ceiling heights | not available        | 1120              | 10                  | \$445            |              |

**NOTE:** Shaded items are non-stock



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# **CLOSER REINF. AND CORNER CLIPS**

| Item Description                                   | Part Number     | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|--|-----------------|-------------------|---------------------|------------------|--------------|
| SLEEVE - FULL PROFILE                              |                 |                   |                     |                  |              |
| For use on F, DW, K and MU-Series frame            | s, 2" face only |                   |                     |                  |              |
| 5 <sup>5</sup> /8" JD                              | not available   | 2595              |                     |                  |              |
| 5 <sup>3</sup> /4" JD                              | not available   | 2199              |                     |                  |              |
| 5 <sup>7</sup> /8" JD                              | not available   | 2596              |                     |                  |              |
| 6 <sup>3</sup> /4" JD                              | not available   | 2542              | 6                   | \$194            |              |
| 7 <sup>3</sup> /4" JD                              | not available   | 2879              |                     |                  |              |
| 8 <sup>1</sup> /4" JD                              | not available   | 2469              |                     |                  |              |
| 8 <sup>3</sup> /4" JD                              | not available   | 2468              |                     |                  |              |
| SLEEVE - HALF PROFILE, REINF. 115/16"              | RABBET ONLY     |                   |                     |                  |              |
| For use on F, DW, K and MU-Series frame            | s, 2" face only |                   |                     |                  | Illustration |
| 4 <sup>3</sup> /4" JD                              | not available   | 9612              |                     | \$123            |              |
| 5 <sup>3</sup> /4" JD                              | not available   | 9616              | 6                   |                  |              |
| 5 <sup>7</sup> /8" JD                              | not available   | 9617              | 7 6                 |                  |              |
| 6 <sup>3</sup> /4" JD                              | not available   | 9624              |                     |                  |              |
| CORNER CLIPS                                       |                 |                   |                     |                  |              |
| F-Series frames, 2" face<br>(25 right and 25 left) | not available   | 2910              | 25 Sets             | \$120            |              |
| DW and K-Series frames, 2" face only               | not available   | 2912              | 100                 | \$179            | - J.,        |
| F-Series frames, 4" face only                      | not available   | 2911              | 100                 | \$179            |              |

**NOTE:** Shaded items are non-stock



Price Book 10

Effective February 25, 2023 • Rev. 06/23

**FRAME** 

# **GLAZING BEADS & HARDWARE FILLER PLATES**

# **GLAZING BEADS - FOR ALL STICK ASSEMBLIES, PRIME PAINTED**

| Item Description  | Part Number          | Package<br>Number   | Package<br>Quantity | Package<br>Price | Illustration |
|---|----------------------|---------------------|---------------------|------------------|--------------|
| 18 GAUGE, GALVANIZED, NO HOLES PUN                                    | ICHED                |                     |                     |                  |              |
| <sup>5</sup> /8" wide x <sup>5</sup> /8" high x 120"                  | not available        | 4703                |                     | \$270            |              |
| 1" wide x <sup>5</sup> /8" high x 120"                                | not available        | 4704                | 10                  |                  | N N          |
| 18 GAUGE, GALVANIZED, PRE-PUNCHED                                     | ON 9 1/2" CENTERS AN | ID 3" FROM EACH END |                     |                  |              |
| <sup>7</sup> /16" wide x <sup>5</sup> /8" high x 120"                 | not available        | 4700                |                     |                  |              |
| <sup>5</sup> /8" wide x <sup>5</sup> /8" high x 120"                  | not available        | 4701                | 10                  | \$400            | _            |
| 1" wide x <sup>5</sup> /8" high x 120"                                | not available        | 4702                |                     |                  | 9            |
| 18 GAUGE, GALVANIZED, PRE-PUNCHED ON 10" CENTERS AND 3" FROM EACH END |                      |                     |                     |                  |              |
| 1" wide x <sup>3</sup> /4" high x 96"                                 | not available        | 9658                | 10                  | \$400            |              |
| 3/4" wide x <sup>3</sup> /4" wide x 96"                               | not available        | 9659                | 10                  |                  |              |

#### **HARDWARE FILLER PLATES**

| Item Description   | Part Number                                  | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |  |
|--|--|-------------------|---------------------|------------------|--------------|--|
| HINGE FILLER PLATES, SCREWS INCLUD                                 | ED   |                   |                     |                  |              |  |
| For use on F, FN, FE, DE, DW, K and MU-So                          | eries frames                                 |                   |                     |                  | <b>6</b>     |  |
| 3 ½" regular weight  | not available                                | 1191              |                     |                  | <u>/</u> ]   |  |
| 4 <sup>1</sup> /2" regular weight                                  | not available                                | 1192              | 12                  | 132              |              |  |
| 5" regular weight  | not available                                | 1193              |                     |                  |              |  |
| STRIKE FILLER PLATES, SCREWS INCLU                                 | DED  |                   |                     |                  |              |  |
| For use on F, FN, DW, K and MU-Series fra                          | For use on F, FN, DW, K and MU-Series frames |                   |                     |                  |              |  |
| ASA 4 <sup>7</sup> /8" ANSI-A115.1 and .2                          | not available                                | 1194              |                     |                  | 0            |  |
| CYL 2 <sup>3</sup> /4" ANSI A115.3 for 1 <sup>9</sup> /16" rabbet  | not available                                | 1195              | 12                  | \$99             |              |  |
| CYL 2 <sup>3</sup> /4" ANSI A115.3 for 1 <sup>15</sup> /16" rabbet | not available                                | 1196              |                     |                  |              |  |
| Reversible flushbolt strike filler                                 | not available                                | 5525              | 25                  | \$59             |              |  |
| <b>VON DUPRIN 338 LATCH FILLER PLATE</b>                           |  |                   |                     |                  |              |  |
| For use with retrofit application of Von D                         |  |                   |                     |                  |              |  |
| 338 strike filler plate  | not available                                | 1205              | 4                   | \$279            |              |  |

**NOTE:** Shaded items are non-stock

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# **HARDWARE REINF. PLATES**

| Item Description  | Part Number     | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|---|-----------------|-------------------|---------------------|------------------|--------------|
| ELECTRONIC POWER TRANSFER   |                 |                   |                     |                  |              |
| For use on 14 & 16 gauge frames with butt hinges  |                 |                   |                     |                  |              |
| Power transfer reinf. (Ex. EPT10)   | not available   | 2930              | 6                   | \$133            |              |
| FLUSHBOLT STRIKE REINF.   |                 |                   |                     |                  |              |
| For use on F, FN, DW, K and MU-Series fram  | nes             |                   |                     |                  |              |
| ANSI-A115.4 flushbolt strike, handed<br>Two (2) reinf. plates and<br>One (1) plaster guard per kit        | not available   | 2040              | \$86                |                  |              |
| ANSI-A115.4 flushbolt strike,<br>Reversible one (1) strike plate and<br>One (1) reinf. and screws per kit | - Hot available | 2899              | – 4 Kits            | \$82             |              |
| HINGE REINF. PLATES   |                 |                   |                     |                  |              |
| For use on F, FN, FE, DE, DW, K and MU-Se   | ries frames     |                   |                     |                  |              |
| 3 <sup>1</sup> / <sub>2</sub> " Regular weight, 10 gauge  | not available   | 1183              | 40                  | \$560            |              |
| 4 <sup>1</sup> /2" Universal, 7 gauge   | not available   | 7001              | 40                  | \$400            |              |
| 4 <sup>1</sup> / <sub>2</sub> " Universal, 7 gauge, bulk  | not available   | 1141              | 200                 | \$1,323          | -            |
| 5" Universal, 7 gauge   | not available   | 9920              | 40                  | \$560            |              |
| HIGH FREQUENCY REINF.   |                 | 1100              |                     |                  |              |
| F and DE-Series   | not available   | 1188              | 12                  | \$112            |              |
| FE-Series   | not available   | 1197              |                     |                  |              |
| HINGE REINF. PLATES - FULL JAMB DEPTI<br>For use on F, DW, K and MU-Series frames                         |                 | S ONLY)           |                     |                  |              |
| 5 <sup>3</sup> /4" JD   | not available   | 3375              |                     | \$637            |              |
| 6 <sup>3</sup> /4" JD   | not available   | 3376              | _                   | \$637            |              |
| 7 <sup>3</sup> /4" JD   | not available   | 3377              | 12                  | \$637            |              |
| 8 <sup>3</sup> /4" JD   | not available   | 3378              | 1                   | \$637            | 7            |
| HINGE SHIMS   |                 |                   |                     |                  |              |
| For use on F, DW, K and MU-Series frames  |                 |                   |                     |                  |              |
| For 4 ½" hinge  | not available   | 3529              | 200                 | \$339            |              |
| STRIKE REINF.   |                 |                   |                     |                  |              |
| For use on F, DW, K and MU-Series frames  |                 |                   |                     |                  |              |
| ASA 4 <sup>7</sup> /8" ANSI-A115.1 and .2 for 1 <sup>9</sup> /16" rabbet                                  | not available   | 2907              |                     | \$140            |              |
| ASA 4 <sup>7</sup> /8" ANSI-A115.1 and .2<br>for 1 <sup>15</sup> /16" rabbet                              | not available   | 1189              | 20                  | \$140            |              |
| CYL 2 <sup>3</sup> /4" ANSI-A115.3<br>for 1 <sup>9</sup> /16" or 1 <sup>15</sup> /16" rabbet              | not available   | 1190              |                     | \$140            |              |
| For use on FN Series frames   |                 |                   |                     |                  |              |
| ASA 4 <sup>7</sup> /8" ANSI-A115.1 and .2<br>for 1 <sup>9</sup> /16" rabbet                               | not available   | 2908              |                     | \$140            |              |
| ASA 4 <sup>7</sup> /8" ANSI-A115.1 and .2<br>for 1 <sup>15</sup> /16" rabbet                              | not available   | 1189              | 20                  | \$140            |              |
| CYL 2 <sup>3</sup> /4" ANSI-A115.3<br>for 1 <sup>9</sup> /16" or 1 <sup>15</sup> /16" rabbet              | not available   | 2506              |                     | \$140            |              |

Prices subject to change without notice.

**NOTE:** Shaded items are non-stock



# MISCELLANEOUS FRAME PARTS

# **HOSPITAL STOP KITS**

| Item Description                                  | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|---|---------------|-------------------|---------------------|------------------|--------------|
| HOSPITAL STOP KIT FOR 45° CUT-OFF                 |               |                   |                     |                  |              |
| For use on F and FN Series frames                 |               |                   |                     |                  |              |
| 5 <sup>1</sup> /2" high for 5 <sup>3</sup> /4" JD | not available | 2369              |                     |                  |              |
| 5 <sup>1</sup> /2" high for 6 <sup>3</sup> /4" JD | not available | 2370              | 5 Kits              | \$150            |              |
| 5 <sup>1</sup> /2" high for 8 <sup>3</sup> /4" JD | not available | 2217              |                     |                  |              |

### **LEAD LINING CLIPS**

| Item Description                      | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |  |
|---------------------------------------|---------------|-------------------|---------------------|------------------|--------------|--|
| For use on F, FN and MU-Series frames |               |                   |                     |                  |              |  |
| Clip only                             | not available | 5507              | 30                  | 144              | Y            |  |

### **SILENCERS**

| Item Description SILENCERS            | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|---------------------------------------|---------------|-------------------|---------------------|------------------|--------------|
| For use on F, FN, FE, DE, DW and MU-S | eries frames  |                   |                     |                  |              |
| 0                                     | not available | Q146-100          | 100                 | \$55             |              |
| Open section frames                   | not available | Q146-1000         | 1000                | \$418            | 1 ( )//      |
|                                       | not available | Q146-2500         | 2500                | \$810            |              |
| Closed section frames                 | not available | Q175-25           | 25                  | \$14             | ]            |

# KERFED FRAME SEALS (Fire rated up to 3 hours)

| Item Description KERFED FRAME SEAL PIECES, BRONZE | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|---|---------------|-------------------|---------------------|------------------|--------------|
| 38" Lengths                                       | not available | 5371              |                     | \$55             |              |
| 86" Lengths                                       | not available | 5376              | 10                  | \$130            |              |
| 97" Lengths                                       | not available | 5377              |                     | \$148            |              |



# **SPLICE SLEEVES**

| Item Description                         | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |  |
|--|---------------|-------------------|---------------------|------------------|--------------|--|
| SPLICE SLEEVES - OPEN SECTION            |               |                   |                     |                  |              |  |
| For use on F-Series frames, 2" face onl  | у             |                   |                     |                  |              |  |
| 4 <sup>3</sup> /4" JD                    | not available | 1128              |                     |                  |              |  |
| 5 <sup>3</sup> /4" JD                    | not available | 1129              |                     | \$111            |              |  |
| 6 <sup>3</sup> /4" JD                    | not available | 1130              | 6                   |                  |              |  |
| 7 <sup>3</sup> /4" JD                    | not available | 2878              |                     |                  |              |  |
| 8 <sup>3</sup> /4" JD                    | not available | 1131              |                     |                  |              |  |
| SPLICE SLEEVES - CLOSED SECTION          |               |                   |                     |                  |              |  |
| For use on F-Series frames, 2" face only |               |                   |                     |                  |              |  |
| All jamb depths                          | not available | 2462              | 12                  | \$103            |              |  |

# **SPLICE REINF.**

| Item Description MULLION SPLICE CLIPS                      | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|--|---------------|-------------------|---------------------|------------------|--------------|
| For use on F-Series frames, 2" face only                   |               |                   |                     |                  | 7            |
| All JD, double rabbeted<br>48 screws and 24 clips included | not available | 1122              | 12 Sets             | 180              |              |

# **THROAT FILLER**

| Item Description                      | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |  |
|---------------------------------------|---------------|-------------------|---------------------|------------------|--------------|--|
| THROAT FILLER PIECE                   |               |                   |                     |                  |              |  |
| For use on DW, F and MU-Series frames |               |                   |                     |                  |              |  |
| 87" long filler piece                 | not available | 2518              | 50                  | 738              |              |  |

# TRANSOM BAR AND PANEL KITS

| Item Description  | Part Number         | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|---|---------------------|-------------------|---------------------|------------------|--------------|
| K/D TRANSOM BAR CLIP  |                     |                   |                     |                  |              |
| For use on F-Series frames, 2" face only  |                     |                   |                     |                  |              |
| All jamb depths<br>Four (4) angle brackets with screws                                  | not available       | 2041              | 3 Sets              | \$54             |              |
| ATTACHING KIT FOR 13/4" TRANSOM PA  | ANEL, NON-LABEL ONL | Y                 |                     |                  |              |
| For use on F, FN, DW, K and MU-Series fra   | imes                |                   |                     |                  |              |
| All jamb depths<br>Two (2) angle brackets and<br>Two (2) clips with screws              | not available       | 2668              | 10                  | \$167            |              |
| MOUNTING CHANNELS FOR 13/4" TRAN  | SOM PANELS, LABELEI | D                 |                     |                  |              |
| For use on F, FN and MU-Series frames   |                     |                   |                     |                  |              |
| 96" long channels<br>Four (4) verticals and<br>Four (4) horizontal channels with screws | not available       | 4335              | 4                   | \$269            |              |

# **WEATHERSTRIPPING**

| Item Description                    | Part Number         | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|-------------------------------------|---------------------|-------------------|---------------------|------------------|--------------|
| PS-074 WEATHERSTRIP PIECES, SELF AD | HESIVE, BLACK VINYL |                   |                     |                  |              |
| 36" lengths                         | not available       | 5372              |                     | \$240            |              |
| 86" lengths                         | not available       | 5373              | 50                  | \$599            |              |
| 120" lengths                        | not available       | 5374              |                     | \$759            |              |

Prices subject to change without notice.



# ASTRAGALS - OVERLAPPING "Z" TYPE FOR INACTIVE LEAF MOUNTING

| Item Description                        | Part Number            | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|---|------------------------|-------------------|---------------------|------------------|--------------|
| ASA 47/8" STRIKE AND ANSI FLUSH         | BOLT PREP              |                   |                     |                  |              |
| For use on L, B, CE, A14 and T-Series d | oors                   |                   |                     |                  |              |
| 6'8" R/L                                | not available          | 1285              |                     |                  |              |
| 7'0" R                                  | not available          | 1286              | 1                   |                  |              |
| 7'0" L                                  | not available          | 1287              |                     |                  | i IIUI       |
| 7'2" R                                  | not available          | 1288              | 1                   |                  |              |
| 7'2" L                                  | not available          | 1289              | 1                   | \$91             |              |
| 8'0" R @ 12" from top                   | not available          | 1292              |                     |                  |              |
| 8'0" L @ 12" from top                   | not available          | 1293              | 1                   |                  |              |
| 8'0" R @ 24" top and 12" bottom         | not available          | 1294              |                     |                  |              |
| 8'0" L @ 24" top and 12" bottom         | not available          | 1295              | 1                   |                  |              |
| ASA 47/8" STRIKE PREP                   |                        |                   |                     |                  |              |
| For use on L, B, CE, A14 and T-Series d | oors                   |                   |                     |                  | ]    °       |
| 6'8" R/L                                | not available          | 1242              |                     |                  | <b> </b>   • |
| 7'0" R                                  | not available          | 1243              |                     |                  |              |
| 7'0" L                                  | not available          | 1244              | 1                   |                  |              |
| 7'2" R                                  | not available          | 1245              | 1                   | \$86             |              |
| 7'2" L                                  | not available          | 1246              |                     |                  |              |
| 8'0" R                                  | not available          | 1269              |                     |                  |              |
| 8'0" L                                  | not available          | 1270              |                     |                  |              |
| SQUARE EDGE ASA 47/8" STRIKE AN         | ND ANSI FLUSHBOLT PREP |                   |                     |                  |              |
| For use on SL and SZ-Series doors       |                        |                   |                     |                  |              |
| 6'8" R/L                                | not available          | 1304              |                     |                  | 1            |
| 7'0" R                                  | not available          | 1305              | 1                   | \$91             |              |
| 7'0" L                                  | not available          | 1306              |                     |                  |              |
| SQUARE EDGE ASA 47/8" STRIKE PF         | REP                    |                   |                     |                  | 1            |
| For use on SL and SZ-Series doors       |                        |                   |                     |                  |              |
| 6'8" R/L                                | not available          | 1274              |                     | \$86             | 1            |
| 7'0" R                                  | not available          | 1275              | 1 1                 |                  |              |
| 7'0" L                                  | not available          | 1276              | 1                   |                  |              |
| SQUARE EDGE BLANK                       |                        |                   |                     |                  | 1            |
| For use on SL and SZ-Series doors       |                        |                   |                     |                  |              |
| 7'0" Blank                              | not available          | 1310              | 1                   | \$59             | 1            |

# **ASTRAGALS - OVERLAPPING "Z" TYPE FOR ACTIVE LEAF MOUNTING**

| Item Description                          | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|---|---------------|-------------------|---------------------|------------------|--------------|
| BLANK                                     |               |                   |                     |                  |              |
| For use on L, B, CE, A14 and T-Series doc | ors           |                   |                     |                  |              |
| 6'8" R                                    | not available | 15500             |                     |                  |              |
| 6'8" L                                    | not available | 15501             |                     |                  |              |
| 7'0" R                                    | not available | 15502             |                     |                  |              |
| 7'0" L                                    | not available | 15503             | ,                   | \$59             |              |
| 7'2" R                                    | not available | 15504             | ı                   | 239              |              |
| 7'2" L                                    | not available | 15505             |                     |                  |              |
| 8'0" R                                    | not available | 15506             |                     |                  |              |
| 8'0" L                                    | not available | 15507             |                     |                  |              |

### **NOTES:**

- 1. Z-Astragals are handed the same as the inactive leaf of pairs of doors.
- 2. Refer to the Steelcraft Tech Data Manual general section for handing illustrations and the Doors section for application details.
- 3. Astragals are prime painted, mounting screws are included.

**NOTE:** Shaded items are non-stock



### 2 PC ASTRAGALS - FOR ACTIVE LEAF MOUNTING RIGHT HAND APPLICATIONS

| Item Description                    | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|-------------------------------------|---------------|-------------------|---------------------|------------------|--------------|
| ASA STRIKE AND FLUSHBOLT PRE        | P             |                   |                     |                  |              |
| For use on L-Series doors right han | d application |                   |                     |                  |              |
| 6'8"                                | not available | A001              |                     |                  |              |
| 7'0"                                | not available | A003              | ] ,                 | ć110             |              |
| 7'2"                                | not available | A004              | ]                   | \$119            |              |
| 8'0"                                | not available | A006              |                     |                  |              |
| ASA STRIKE PREP ONLY                |               |                   |                     |                  |              |
| 6'8"                                | not available | A015              |                     |                  |              |
| 7'0"                                | not available | A017              | ,                   | \$119            |              |
| 7'2"                                | not available | A018              | · '                 | Şiiə             |              |
| 8'0"                                | not available | A020              |                     |                  |              |
| FLUSHBOLT PREP ONLY                 |               |                   |                     |                  |              |
| 6'8"                                | not available | A022              |                     |                  |              |
| 7'0"                                | not available | A024              | ] ,                 | \$119            |              |
| 7'2"                                | not available | A025              | ] '                 | ŞIIŞ             |              |
| 8'0"                                | not available | A027              | ]                   |                  | 1            |

### 2 PC ASTRAGALS - FOR ACTIVE LEAF MOUNTING LEFT HAND APPLICATIONS

| Item Description                 | Part Number     | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration    |
|----------------------------------|-----------------|-------------------|---------------------|------------------|-----------------|
| ASA STRIKE AND FLUSHBOLT         | PREP            |                   |                     |                  |                 |
| For use on L-Series doors left h | and application |                   |                     |                  |                 |
| 6'8"                             | not available   | A029              |                     |                  |                 |
| 7'0"                             | not available   | A031              | 1,                  | ć110             |                 |
| 7'2"                             | not available   | A032              | ] '                 | \$119            |                 |
| 8'0"                             | not available   | A034              | 1                   |                  |                 |
| ASA STRIKE PREP ONLY             |                 |                   |                     |                  |                 |
| 6'8"                             | not available   | A043              |                     |                  | 〕┃★ <b>、║</b> ┃ |
| 7'0"                             | not available   | A045              | 1 ,                 | ć110             |                 |
| 7'2"                             | not available   | A046              | ] '                 | \$119            |                 |
| 8'0"                             | not available   | A048              | ]                   |                  |                 |
| FLUSHBOLT PREP ONLY              |                 |                   |                     |                  |                 |
| 6'8"                             | not available   | A050              |                     |                  | ]               |
| 7'0"                             | not available   | A052              | 1 ,                 | <b>ć</b> 110     |                 |
| 7'2"                             | not available   | A053              | 1 '                 | \$119            |                 |
| 8'0"                             | not available   | A055              | 1                   |                  |                 |

### **ASTRAGALS - FLAT TYPE FOR ACTIVE LEAF MOUNTING**

| Item Description                           | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price |  |  |  |  |  |  |
|--|---|-------------------|---------------------|------------------|--|--|--|--|--|--|
| FLAT BAR TYPE, 14 GAUGE FLAT STEEL,        | FLAT BAR TYPE, 14 GAUGE FLAT STEEL, PRIME PAINTED, WITH MOUNTING HOLES AND SCREWS |                   |                     |                  |  |  |  |  |  |  |
| For use on L, B, CE, T and A14-Series door | S   |                   |                     |                  |  |  |  |  |  |  |
| 7' 0" length x 1 <sup>1</sup> /2" wide     | not available   | 15700             | 1                   | \$54             |  |  |  |  |  |  |
| 8' 0" length x 1 <sup>1</sup> /2" wide     | not available   | 15750             | I                   | <b>\$</b> 34     |  |  |  |  |  |  |

### **NOTES:**

- 1. Two piece astragals are handed the same as the inactive leaf of pairs of doors.
- 2. Refer to the Steelcraft Tech Data Manual general section for handing illustrations and the Doors section for application details.

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3. Astragals are prime painted, mounting screws are included.



# **CAPS - STEEL TOP OR BOTTOM MOUNT**

| Item Description                  | Part Number                  | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|-----------------------------------|------------------------------|-------------------|---------------------|------------------|--------------|
| SNAP-IN TYPE, 24 GAUGE PRIM       | ME PAINTED                   |                   |                     |                  |              |
| For use on L, B, CE, A14 and T-Se | eries doors                  |                   |                     |                  |              |
| 2'0"                              | not available                | 9630              |                     |                  |              |
| 2'4"                              | not available                | 9631              |                     |                  |              |
| 2'6"                              | not available                | 9632              |                     |                  |              |
| 2'8"                              | not available                | 9633              |                     |                  |              |
| 2'10"                             | not available                | 9634              |                     |                  |              |
| 3'0"                              | not available                | 9635              | 6                   | \$90             |              |
| 3'4"                              | not available                | 9636              |                     |                  | J   L        |
| 3'6"                              | not available                | 9637              |                     |                  |              |
| 3'8"                              | not available                | 9638              |                     |                  |              |
| 3'10"                             | not available                | 9639              |                     |                  |              |
| 4'0"                              | not available                | 9640              |                     |                  |              |
| SCREW-IN TYPE, 24 GAUGE PR        | IME PAINTED, DIMPLED FOR SCI | REW MOUNTING, SCF | REWS INCLUDED       |                  |              |
| For use on L, B, CE, A14 and T-S  | eries doors                  |                   |                     |                  |              |
| 2'8"                              | not available                | 9633D             |                     |                  |              |
| 3'0"                              | not available                | 9630D             | 6                   | ¢102             |              |
| 3'6"                              | not available                | 9632D             |                     | \$102            |              |
| 4'0"                              | not available                | 9640D             |                     |                  |              |
| For use on SL and SZ-Series do    | ors                          |                   |                     |                  |              |
| 3'0"                              | not available                | 9656D             | 6                   | \$102            | , L          |

# **CHANNELS**

| Item Description                       | Part Number                 | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |  |  |
|--|-----------------------------|-------------------|---------------------|------------------|--------------|--|--|
| TOP AND BOTTOM END CHANNELS,           | 4 GAUGE                     |                   |                     |                  |              |  |  |
| For use on L, B, A14 and T-Series door | s (set contains 2 top and 2 | bottom channel)   |                     |                  |              |  |  |
| 3'0" door width                        | not available               | 4145              | ,                   | 174              |              |  |  |
| 4'0" door width                        | not available               | 4146              | 4                   | \$186            |              |  |  |
| REINF. CHANNEL, 18 GAUGE               |                             |                   |                     |                  |              |  |  |
| For cutouts in 13/4" doors             |                             |                   |                     |                  |              |  |  |
| 15/8" wide x 93" long x 1/2" legs      | not available               | 5501              | 10                  | \$329            |              |  |  |



# **DUTCH DOOR SHELVES**

| Item Description                | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|---------------------------------|---------------|-------------------|---------------------|------------------|--------------|
| HALF SHELF - 7" WIDE            |               |                   |                     |                  |              |
| For use on L and B-Series doors | 5             |                   |                     |                  |              |
| 2'0"                            | not available | 1332              |                     |                  |              |
| 2'4"                            | not available | 1333              |                     |                  |              |
| 2'6"                            | not available | 1334              |                     |                  |              |
| 2'8"                            | not available | 1335              |                     |                  |              |
| 2'10"                           | not available | 4109              |                     |                  | 600          |
| 3'0"                            | not available | 1336              | 1                   | \$400            | 7            |
| 3'4"                            | not available | 1337              |                     |                  |              |
| 3'6"                            | not available | 1338              | 1                   |                  |              |
| 3'8"                            | not available | 1339              | 1                   |                  |              |
| 3'10"                           | not available | 1340              | 1                   |                  |              |
| 4'0"                            | not available | 1341              | 1                   |                  |              |
| FULL SHELF - 12" WIDE           |               |                   |                     |                  |              |
| For use on L and B-Series doors | 5             |                   |                     |                  |              |
| 2'0"                            | not available | 4110              |                     |                  |              |
| 2'4"                            | not available | 4111              | 1                   |                  |              |
| 2'6"                            | not available | 4112              | 1                   |                  |              |
| 2'8"                            | not available | 4113              | 1                   |                  |              |
| 2'10"                           | not available | 4114              | 1                   |                  | [2]          |
| 3'0"                            | not available | 4115              | 1                   | \$676            |              |
| 3'4"                            | not available | 4116              |                     |                  |              |
| 3'6"                            | not available | 4117              | 1                   |                  |              |
| 3'8"                            | not available | 4118              |                     |                  |              |
| 3'10"                           | not available | 4119              | 1                   |                  |              |
| 4'0"                            | not available | 4120              |                     |                  |              |

### **FILLER PLATES**

| Item Description   | Part Number         | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration      |  |
|--|---------------------|-------------------|---------------------|------------------|-------------------|--|
| HINGE FILLER PLATES, 12 GAUGE, PRIME                                     | PAINTED             |                   |                     |                  |                   |  |
| For use with L, B, CE, A14, and T Series doors.                          |                     |                   |                     |                  |                   |  |
| 4 <sup>1</sup> /2" regular weight  | not available       | 1401              | 12                  | \$123            | ]                 |  |
| LOCK EDGE FILLER PLATES  |                     |                   |                     |                  |                   |  |
| 161 edge (plastic )<br>1 <sup>1</sup> /8" wide x 2 <sup>1</sup> /4" long | not available       | 3293              | 12                  | \$105            |                   |  |
| 86 edge<br>1 <sup>1</sup> /8" wide x 8" long x <sup>1</sup> /8" thick    | not available       | 1404              |                     | \$96             |                   |  |
| 86 edge slotted filler allows for attachment of ASA strike               | not available       | 2198              | 6                   | \$130            |                   |  |
| LOCK FACE FILLER PLATES  |                     |                   |                     |                  |                   |  |
| 161 filler assembly (2 pieces)   | not available       | 1405              | 2 Sets              | \$52             |                   |  |
| 161 punch-out plate  | not available       | 1422              | 100                 | \$275            | ] [ ] [ ( 0 ) 圧 ) |  |
| 86 punch-out plate   | not available       | 1424              | 100                 | \$275            |                   |  |
| <b>SQUARE EDGE HINGE FILLER PLATE, 20 (</b>                              | SAUGE, PRIME PAINTE | D                 |                     |                  |                   |  |
| For use on SL and SZ-Series doors  |                     |                   |                     |                  |                   |  |
| 4 <sup>1</sup> /2" standard weight                                       | not available       | 5531              | 100                 | \$180            |                   |  |

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### **NOTES:**

1. Dutch door shelves are prime painted. Mounting brackets and screws are included.

**NOTE:** Shaded items are non-stock



# DEZIGNER TRIM KITS, standard sizes for 1/4" glass (3/8" glazing pocket)

| Item Description                          | Exposed<br>Glass Size   | Part Number           | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|---|---|-----------------------|-------------------|---------------------|------------------|--------------|
| VISION AND NARROW                         | LIGHTS  |                       |                   |                     |                  |              |
| V - vision light                          | 9 <sup>1</sup> /2" x 9 <sup>1</sup> /2"                             | not available         | 10075             |                     |                  |              |
| N3 - narrow light                         | 3" x 33"  | not available         | 10164             | 1                   |                  |              |
| N4 - narrow light                         | 4" x 25"  | not available         | 10072             | 2 Kits              | \$151            | 0            |
| N5 - narrow light                         | 5" x 20"  | not available         | 10165             | -                   |                  |              |
| NARROW LIGHTS                             | J X20   | not available         | 20101             |                     |                  |              |
| N for 6'8" high door                      | 7 <sup>1</sup> /2" x 30 <sup>5</sup> /8"                            | not available         | 10066             |                     |                  |              |
|   |   |                       |                   | -                   |                  |              |
| N for 7'0" high door                      | 7 <sup>1</sup> /2" x 34 <sup>5</sup> /8"                            | not available         | 10068             | 2 Kits              | \$229            |              |
| N for 7'2" high door                      | 7 <sup>1</sup> /2" x 36 <sup>5</sup> /8"                            | not available         | 10069             |                     |                  |              |
| N for 8'0" high door                      | 7 <sup>1</sup> /2" x 46 <sup>5</sup> /8"                            | not available         | 10071             |                     |                  |              |
| LONG NARROW LIGHTS                        | 5   |                       |                   |                     |                  |              |
| LNL for 6'8" high door                    | 7 <sup>1</sup> /2" x 58 <sup>1</sup> /8"                            | not available         | 10166             |                     |                  |              |
| LNL for 7'0" high door                    | 7 <sup>1</sup> /2" x 62 <sup>1</sup> /8"                            | not available         | 10167             | 1                   |                  |              |
| LNL for 7'2" high door                    | 7 <sup>1</sup> /2" x 64 <sup>1</sup> /8"                            | not available         | 10168             | 2 Kits              | \$243            |              |
| LNL for 8'0" high door                    | 7 <sup>1</sup> /2" x 74 <sup>1</sup> /8"                            | not available         | 10169             | 1                   |                  |              |
| HALF GLASS LIGHTS                         | 7 72 X 74 70  | Hot available         | 10109             |                     |                  |              |
| For 2'6" wide doors                       |   |                       |                   |                     |                  |              |
| G for 6'8" high door                      | 16 <sup>1</sup> /4" x 30 <sup>5</sup> /8"                           | not available         | 10012             |                     |                  | -            |
| G for 7'0" high door                      | 16 <sup>1</sup> /4" x 34 <sup>5</sup> /8"                           | not available         | 10014             | -                   | _                |              |
| G for 7'2" high door                      | 16 <sup>1</sup> /4" x 36 <sup>5</sup> /8"                           | not available         | 10015             | 2 Kits              | \$243            |              |
| G for 8'0" high door                      | 16 <sup>1</sup> /4" x 46 <sup>5</sup> /8"                           | not available         | 10170             | 1                   |                  |              |
| For 2'8" wide doors                       |   |                       |                   |                     |                  | ]            |
| G for 6'8" high door                      | 18 <sup>1</sup> /4" x 30 <sup>5</sup> /8"                           | not available         | 10018             |                     |                  | ]            |
| G for 7'0" high door                      | 18 <sup>1</sup> /4" x 34 <sup>5</sup> /8"                           | not available         | 10020             | 2 Kits              | \$251            |              |
| G for 7'2" high door                      | 18 <sup>1</sup> /4" x 36 <sup>5</sup> /8"                           | not available         | 10021             | 2 Kits              | 3231             |              |
| G for 8'0" high door                      | 18 <sup>1</sup> /4" x 46 <sup>5</sup> /8"                           | not available         | 10171             |                     |                  | ] [] []      |
| For 3'0" wide doors                       |   |                       |                   | 1                   | 1                |              |
| G for 6'8" high door                      | 22 <sup>1</sup> /4" x 30 <sup>5</sup> /8"                           | not available         | 10030             | 4                   |                  |              |
| G for 7'0" high door                      | 22 <sup>1</sup> / <sub>4</sub> " x 34 <sup>5</sup> / <sub>8</sub> " | not available         | 10032             | 2 Kits              | \$265            |              |
| G for 7'2" high door                      | 22 <sup>1</sup> /4" x 36 <sup>5</sup> /8"                           | not available         | 10033             | -                   |                  |              |
| G for 8'0" high door  For 3'6" wide doors | 22 <sup>1</sup> /4" x 46 <sup>5</sup> /8"                           | not available         | 10172             |                     |                  | -            |
| G for 6'8" high door                      | 28 <sup>1</sup> /4" x 30 <sup>5</sup> /8"                           | not available         | 10042             |                     |                  | -            |
| G for 7'0" high door                      | 28 <sup>1</sup> / <sub>4</sub> " x 34 <sup>5</sup> / <sub>8</sub> " | not available         | 10042             | -                   |                  |              |
| G for 7'2" high door                      | 28 <sup>1</sup> / <sub>4</sub> " x 36 <sup>5</sup> / <sub>8</sub> " | not available         | 10044             | 2 Kits              | \$287            |              |
| G for 8'0" high door                      | 28 <sup>1</sup> / <sub>4</sub> " x 46 <sup>5</sup> / <sub>8</sub> " | not available         | 10173             | 1                   |                  |              |
| For 4'0" wide doors                       |   |                       |                   |                     | 1                | 1            |
| G for 6'8" high door                      | 34 <sup>1</sup> /4" x 30 <sup>5</sup> /8"                           | not available         | 10060             |                     | ¢206             | 1            |
| G for 7'0" high door                      | 34 <sup>1</sup> /4" x 34 <sup>5</sup> /8"                           | not available         | 10062             | 2 Vite              |                  |              |
| G for 7'2" high door                      | 34 <sup>1</sup> /4" x 36 <sup>5</sup> /8"                           | not available         | 10063             | 2 Kits              | \$306            |              |
| G for 8'0" high door                      | 34 <sup>1</sup> /4" x 46 <sup>5</sup> /8"                           | not available         | 10174             |                     |                  |              |
| DEZIGNER TRIM KITS                        |   | D SIZE FOR 1/4" GLASS | 3                 |                     |                  |              |
| NET CUTOUT DIMENSI                        | ON MUST BE SPECIFIE   | D ON ORDER            |                   |                     |                  | 1            |
| Special size light kit (see note #6)      | As specified  | not available         | 10217-SPCL        | 1 Kit               | \$235            |              |

### **NOTES:**

- 1. The parts above are standard size Dezigner Trim kits for L, B, SL and T-Series doors.
- 2. <sup>3</sup>/<sub>8</sub>" glazing pocket for use with <sup>1</sup>/<sub>4</sub>" glass.
- 3. Cutout of door and installation is by the distributor.
- 4. The packages listed include parts for two (2) doors with mounting clips.
- 5. Labeled doors require spacer channels (package #10332) when glass size exceeds 12" in either direction.
- 6. Dezigner Trim light kits for non-standard sizes are ordered by the noted package number. Cutout width and height must also be specified.

**NOTE:** Shaded items are non-stock

Prices subject to change without notice.



**STEELCRAFT** 

DOOR

**PARTS** 

# DEZIGNER TRIM KITS, standard sizes, for 1/2" glass (5/8" glazing pocket)

| Item Description                             | Exposed<br>Glass Size  | Part Number                    | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|--|--|--------------------------------|-------------------|---------------------|------------------|--------------|
| VISION AND NARROW                            | LIGHTS   |                                |                   |                     |                  |              |
| V - vision light                             | 9 <sup>1</sup> /2" x 9 <sup>1</sup> /2"  | not available                  | 10175             |                     |                  |              |
| N3 - narrow light                            | 3" x 33"   | not available                  | 10177             |                     |                  |              |
| N4 - narrow light                            | 4" x 25"   | not available                  | 10176             | 2 Kits              | \$165            |              |
| N5 - narrow light                            | 5" x 20"   | not available                  | 10178             |                     |                  |              |
| NARROW LIGHTS                                | 3 720  | not available                  | 10170             |                     |                  |              |
| N for 6'8" high door                         | 7 <sup>1</sup> /2" x 30 <sup>5</sup> /8"   | not available                  | 10179             |                     |                  |              |
| N for 7'0" high door                         | 7 <sup>1</sup> /2" x 34 <sup>5</sup> /8"   | not available                  | 10180             | -                   |                  |              |
|  |  |                                |                   | 2 Kits              | \$251            |              |
| N for 7'2" high door                         | 7 <sup>1</sup> /2" x 36 <sup>5</sup> /8"   | not available                  | 10181             | _                   |                  |              |
| N for 8'0" high door                         | 7 <sup>1</sup> /2" x 46 <sup>5</sup> /8"   | not available                  | 10182             |                     |                  |              |
| LONG NARROW LIGHTS                           | 5  |                                |                   |                     |                  |              |
| LNL for 6'8" high door                       | 7 <sup>1</sup> /2" x 58 <sup>1</sup> /8"   | not available                  | 10183             |                     |                  |              |
| LNL for 7'0" high door                       | 7 <sup>1</sup> /2" x 62 <sup>1</sup> /8"   | not available                  | 10184             | 21/21               | 6365             |              |
| LNL for 7'2" high door                       | 7 <sup>1</sup> /2" x 64 <sup>1</sup> /8"   | not available                  | 10185             | 2 Kits              | \$265            |              |
| LNL for 8'0" high door                       | 7 <sup>1</sup> /2" x 74 <sup>1</sup> /8"   | not available                  | 10186             |                     |                  |              |
| HALF GLASS LIGHTS                            |  |                                |                   |                     |                  |              |
| For 2'6" wide doors                          |  |                                |                   |                     |                  |              |
| G for 6'8" high door                         | 16 <sup>1</sup> /4" x 30 <sup>5</sup> /8"  | not available                  | 10187             |                     | \$265            | 1            |
| G for 7'0" high door                         | 16 <sup>1</sup> /4" x 34 <sup>5</sup> /8"  | not available                  | 10188             | 2 1/:+-             |                  |              |
| G for 7'2" high door                         | 16 <sup>1</sup> /4" x 36 <sup>5</sup> /8"  | not available                  | 10189             | 2 Kits              |                  |              |
| G for 8'0" high door                         | 16 <sup>1</sup> /4" x 46 <sup>5</sup> /8"  | not available                  | 10190             |                     |                  |              |
| For 2'8" wide doors                          |  |                                |                   |                     |                  |              |
| G for 6'8" high door                         | 18 <sup>1</sup> /4" x 30 <sup>5</sup> /8"  | not available                  | 10191             |                     |                  |              |
| G for 7'0" high door                         | 18 <sup>1</sup> /4" x 34 <sup>5</sup> /8"  | not available                  | 10192             | 2 Kits              | \$276            |              |
| G for 7'2" high door                         | 18 <sup>1</sup> /4" x 36 <sup>5</sup> /8"  | not available                  | 10193             | 21005               | \$2,0            |              |
| G for 8'0" high door                         | 18 <sup>1</sup> /4" x 46 <sup>5</sup> /8"  | not available                  | 10194             |                     |                  | ] [] []      |
| For 3'0" wide doors                          | 221/11 225/11  |                                | 10105             |                     | T                | ]            |
| G for 6'8" high door                         | 22 <sup>1</sup> / <sub>4</sub> " x 30 <sup>5</sup> / <sub>8</sub> "                    | not available                  | 10195             | _                   |                  |              |
| G for 7'0" high door                         | 22 <sup>1</sup> /4" x 34 <sup>5</sup> /8"  | not available                  | 10196             | 2 Kits              | \$292            |              |
| G for 7'2" high door<br>G for 8'0" high door | 22 <sup>1</sup> /4" x 36 <sup>5</sup> /8"<br>22 <sup>1</sup> /4" x 46 <sup>5</sup> /8" | not available<br>not available | 10197<br>10198    | -                   |                  |              |
| For 3'6" wide doors                          | ZZ 74 X 40 78  | ווטנ מימוומטופ                 | טפוטו             |                     |                  | -            |
| G for 6'8" high door                         | 28 <sup>1</sup> /4" x 30 <sup>5</sup> /8"  | not available                  | 10199             |                     |                  | -            |
| G for 7'0" high door                         | 28 <sup>1</sup> / <sub>4</sub> " x 34 <sup>5</sup> / <sub>8</sub> "                    | not available                  | 10200             |                     |                  |              |
| G for 7'2" high door                         | 28 <sup>1</sup> / <sub>4</sub> " x 36 <sup>5</sup> / <sub>8</sub> "                    | not available                  | 10201             | 2 Kits              | \$318            |              |
| G for 8'0" high door                         | 28 <sup>1</sup> / <sub>4</sub> " x 46 <sup>5</sup> / <sub>8</sub> "                    | not available                  | 10202             |                     |                  |              |
| For 4'0" wide doors                          |  |                                |                   |                     | 1                | 1            |
| G for 6'8" high door                         | 34 <sup>1</sup> /4" x 30 <sup>5</sup> /8"  | not available                  | 10203             |                     | \$337            | 1            |
| G for 7'0" high door                         | 34 <sup>1</sup> /4" x 34 <sup>5</sup> /8"  | not available                  | 10204             | 2 V:+-              |                  |              |
| G for 7'2" high door                         | 3 <sup>1</sup> /4" x 36 <sup>5</sup> /8"   | not available                  | 10205             | 2 Kits              |                  |              |
| G for 8'0" high door                         | 34 <sup>1</sup> /4" x 46 <sup>5</sup> /8"  | not available                  | 10206             |                     |                  |              |
| <b>DEZIGNER TRIM KITS</b>                    |  | D SIZE FOR 1/2" GLASS          | 3                 |                     |                  |              |
| NET CUTOUT DIMENSION                         | ON MUST BE SPECIFIE  | D ON ORDER                     |                   |                     |                  |              |
| Special size light kit (see note #6)         | As specified   | not available                  | 10218-SPCL        | 1 Kit               | \$235            |              |

### **NOTES:**

- 1. The parts above are standard size Dezigner Trim kits for L, B, SL and T-Series doors.
- 2.  $\frac{5}{8}$  glazing pocket for use with  $\frac{1}{2}$  glass.
- 3. Cutout of door and installation is by the distributor.
- 4. The packages listed include parts for two (2) doors with mounting clips.
- 5. Labeled doors require spacer channels (package #10332) when glass size exceeds 12" in either direction.
- 6. Dezigner Trim light kits for non-standard sizes are ordered by the noted package number. Cutout width and height must also be specified.

Prices subject to change without notice.



# **DEZIGNERTRIM PARTS**

| Item Description   | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|--|---------------|-------------------|---------------------|------------------|--------------|
| TRIM CLIPS AND SPACERS   |               |                   |                     |                  |              |
| Mounting clips<br>(for use with distributor cutout,<br>1/4" glass) | not available | 10333             | 250                 | \$230            |              |
| Mounting clips<br>(for use with distributor cutout,<br>1/2" glass) | not available | 10335             | 250                 | \$230            |              |
| Label spacer channel   | not available | 10332             | 50                  | \$60             |              |

# **CHANNEL AND BEAD TRIM PARTS**

| Item Description STEEL GLASS TRIM PIECES, FOR INSULA | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration   |  |
|--|---------------|-------------------|---------------------|------------------|----------------|--|
| For use on L, B, A14 and T-Series doors              |               |                   |                     |                  |                |  |
| 93" length (3/4" high stops)                         | not available | 3435              | 4 sets              | \$289            | Channel ← Bead |  |

**NOTE:** Shaded items are non-stock

ALLEGION 📢

**DOOR** 

**PARTS** 

# HARDWARE REINF.

| Item Description   | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|--|---------------|-------------------|---------------------|------------------|--------------|
| DEADLOCK KITS  |               |                   |                     |                  |              |
| Strike reinf. Two (2) reinf. per kit                                 | not available | 2042              |                     | \$82             |              |
| Schlage B-Series kit<br>Two (2) reinf. and<br>One (1) spacer per kit | not available | 2585              | 4 Kits              | \$94             |              |
| FLUSHBOLT KITS   |               |                   |                     |                  |              |
| ANSI Flushbolt reinf channel for use with or without astragal        | not available | 2453              | 2 Kits              | \$31             |              |
| ANSI Flushbolt reinf angle for use with or without astragal          | not available | 2454              | 2 Kits              | \$100            | 1 4          |
| HINGES   |               |                   |                     |                  |              |
| 4 <sup>1</sup> /2" Universal 7 gauge<br>wire spacer included         | not available | 8531              | 40                  | \$410            |              |
| 5" Universal 7 gauge wire spacer included                            | not available | 9921              | 40                  | \$410            |              |
| LOCK REINF. BOXES  |               |                   |                     |                  |              |
| 161 x 2 <sup>3</sup> /4" backset                                     | not available | 4148              | 10                  | \$102            | M ~          |
| 86 x 2 <sup>3</sup> /4" backset                                      | not available | 4149              | 4                   | \$78             |              |

# **NOSING - DOUBLE ACTING DOOR APPLICATIONS**

| Item Description EXTRUDED ALUMINUM             | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price | Illustration |
|--|---------------|-------------------|---------------------|------------------|--------------|
| For use on beveled edge doors only 7'0" length | not available | 2620              | 1                   | Ć00              | 78           |
| 8'0" length                                    | not available | 2621              | 1                   | \$90             | <b>,</b>     |

# **SWEEPS**

| Item Description FAS-SEAL DOOR BOTTOM SWEEP (NO PR | Part Number<br>EP HOLES) | Package<br>Number     | Package<br>Quantity   | Package<br>Price | Illustration |
|--|--------------------------|-----------------------|-----------------------|------------------|--------------|
| Required for H Series Hurricane doors. Ma          | ay be used in the 3/4" p | ocket inverted bottor | m channel of any seri | es door.         |              |
| Sweep for doors 3' wide max with (4)               | not available            | 8424                  | 25                    | \$351            |              |
| #10x3/4" self-drilling screws                      | not available            | 5253                  | 1                     | \$17             |              |
| Sweep for doors 4' wide max with (5)               | not available            | 5251                  | 25                    | \$446            | ]            |
| #10x3/4" self-drilling screws                      | not available            | 5254                  | 1                     | \$21             |              |

### **SCREWS**

| Item Description   | Part Number   | Package<br>Number | Package<br>Quantity | Package<br>Price |
|--|---------------|-------------------|---------------------|------------------|
| MISCELLANEOUS FASTENERS  |               |                   |                     |                  |
| 8 - 18 x 11/4" phillips OH type B<br>Self drilling for glazing bead  | not available | 4169              |                     | \$106            |
| 1/4" - 20 phillips RHMS Type AB for adjustable base anchor           | not available | 4167              | 144                 | \$72             |
| 8 x 1/2" phillips Self drilling for astragals                        | not available | 4168              |                     |                  |
| 8 - 18 x 5/8" phillips TSSMS<br>type AB for UL DW and K-Series heads | not available | 9930              |                     | \$52             |

Prices subject to change without notice.



### **PAINT**

| Item Description                                      | Package Number | Package<br>Quantity        | Package<br>Price |
|---|----------------|----------------------------|------------------|
| PRIMER - STEELCRAFT BEIGE                             |                |                            |                  |
| Beige: one (1) gallon can, water base                 | 200            | 2 Cans (2 gallons total)   | \$373            |
| Beige: five (5) gallon pail, water base               | 205            | 2 Pails (10 gallons total) | \$1,243          |
| Beige: 16 ounce spray can, 13 ounce net, solvent base | 8421           | 12 Cans                    | \$315            |
| Stainable primer, quart                               | 8282           | 1                          | \$62             |
| FRAME BACK COATING                                    |                |                            |                  |
| Asphaltic Coating*: one (1) gallon can                | 210            | 2 Cans (2 gallons total)   | \$149            |
| Asphaltic Coating*: five (5) gallon pail              | 211            | 1 Pail (5 gallons total)   | \$326            |

<sup>\*</sup> Bituminous Alternative (Modified Asphaltic Emulsion), Certified up to 3-hours in fire rated masonry applications, sprayable, VOC & HAPS Free

# **GRAINTECH™ STAINS**

| Item Description      | Package Number | Package<br>Quantity | Package<br>Price |
|-----------------------|----------------|---------------------|------------------|
| STANDARD COLOR STAINS |                |                     |                  |
| Ash                   | 8270           |                     |                  |
| Birch                 | 8271           |                     |                  |
| Mahogany              | 8272           | ] Ounet             | <b>6127</b>      |
| Maple                 | 8273           | - 1 Quart           | \$127            |
| Oak                   | 8274           |                     |                  |
| Walnut                | 8275           |                     |                  |

Custom color setup charges given in Customer DOOR Options section

### **SAMPLE PRODUCTS**

| Item Description                      | Package Number | Package<br>Quantity | Package<br>Price |
|---------------------------------------|----------------|---------------------|------------------|
| DOOR AND FRAME SAMPLES                |                |                     |                  |
| Suitcase samples                      | 7170           | 1                   | \$207 Net        |
| Typical wall section display          | 7152           | 1                   | \$60 Net         |
| GRAINTECH™ door - Oak Finish          | 32             | 1                   | \$92 Net         |
| Miniature B-Series door (16" x 18")   | 04500          | 1                   | \$132 Net        |
| Dezigner Trim sample                  | 7330           | 1                   | \$28 Net         |
| Stainable steel panel - primed finish | 5230           | 1                   | \$9 Net          |
| GRAINTECH™ color chip set (6 colors)  | 4001           | 1                   | \$28 Net         |
| CE-Series embossed panel section      | 7297           | 1                   | \$9 Net          |

**NOTE:** Shaded items are non-stock



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# ORDERING INFORMATION

### STOCK

- 1. Mark numbers on stock products are not available.
- 2. All stock hinge jambs and doors, as indicated, have a Warnock Hersey (WH) mylar label attached.
- 3. Standard loose jamb and base anchors are included with all **Stock Frame** orders. Sticks do not include anchors.
- 4. Items marked with (\*) indicate **KWIK-PAK** availability.
- 5. Orders shall be placed using OEW or Steelcraft order forms.

### **KWIK-PAKS**

1. KWIK-PAK products are at the following bulk rates:

Doors: 20 Pak prices are 5% less

10 Pak prices are 3% less (Blue Ash Only)

Frames: 55 Pak prices are 8% less 48 Pak prices are 5% less

- 2. Frames do not include jamb or base anchors. DW-Series frames have base anchor attaching strap installed.
- 3. Quoted discounts do not apply to the Kwik-Pak product discounts.
- 4. See KWIK-PAK page for exact bulk quantities by SKU.

### WEST COAST STOCK AND MODIFIED STOCK

- 1. Orders for modified stock are limited to 20 doors and/or frames per order.
- 2. Quantities are subject to availability of each SKU. Please contact customer care for large quantity stock needs to confirm availability.
- 3. Welded 3-sided frames are included in the modified stock program.
- 4. For access to Blue Ash stock please order through the OEW RAPID program.



# F16-SERIES JAMB COMPONENTS

|          |         |            |         | <b>5</b> <sup>3</sup> . | / <sub>4</sub> " | <b>7</b> 3 | / <sub>4</sub> " | / <sub>4</sub> " 8 <sup>1</sup> / <sub>4</sub> " |        | 4" 83/4" |        |
|----------|---------|------------|---------|-------------------------|------------------|------------|------------------|--|--------|----------|--------|
| Height   | ı       | Descriptio | n       | Part #                  | List\$           | Part #     | List\$           | Part #   | List\$ | Part #   | List\$ |
| JAMB COM | PONENTS |            |         |                         |                  |            |                  |  |        |          |        |
|          | SJ      | R          | ASA     | 292*                    | \$112            | 713        | \$121            | 7460   | \$134  | 384      | \$134  |
|          | SJ      | R          | BLK     | 7414                    | \$112            | -          | -                | -  | -      | -        | -      |
| 6'8"     | SJ      | L          | ASA     | 295*                    | \$112            | 715        | \$121            | 7461   | \$134  | 387      | \$134  |
| 0.0.     | SJ      | L          | BLK     | 7415                    | \$112            | -          | -                | -  | -      | -        | -      |
|          | HJ      | R          | WH      | 294*                    | \$125            | 714        | \$135            | 7462   | \$150  | 386      | \$150  |
|          | HJ      | L          | WH      | 297*                    | \$125            | 716        | \$135            | 7463   | \$150  | 389      | \$150  |
|          | SJ      | R          | ASA     | 302*                    | \$118            | 717*       | \$131            | 802*   | \$139  | 390*     | \$139  |
|          | SJ      | R          | BLK     | 303*                    | \$118            | -          | -                | -  | -      | -        | -      |
|          | SJ      | L          | ASA     | 305*                    | \$118            | 719*       | \$131            | 806*   | \$139  | 393*     | \$139  |
|          | SJ      | L          | BLK     | 306*                    | \$118            | -          | -                | -  | -      | -        | -      |
| 7'0"     | EJ      | R†         |         | 7416                    | \$118            | -          | -                | -  | -      | -        | -      |
| 70       | EJ      | L†         |         | 7417                    | \$118            | -          | -                | -  | -      | -        | -      |
|          | HJ      | R          | Less WH | 760*                    | \$129            | -          | -                | -  | -      | -        | -      |
|          | HJ      | L          | Less WH | 761*                    | \$129            | -          | -                | -  | -      | -        | -      |
|          | HJ      | R          | WH      | 304*                    | \$129            | 718*       | \$143            | 803*   | \$156  | 392*     | \$156  |
|          | HJ      | L          | WH      | 307*                    | \$129            | 720*       | \$143            | 807*   | \$156  | 395*     | \$156  |
|          | SJ      | R          | ASA     | 312                     | \$125            | -          | -                | -  | -      | -        | -      |
| 7'2"     | SJ      | L          | ASA     | 315                     | \$125            | -          | -                | -  | -      | -        | -      |
| 12       | HJ      | R          | WH      | 314                     | \$138            | -          | -                | -  | -      | -        | -      |
|          | HJ      | L          | WH      | 317                     | \$138            | -          | -                | -  | -      | -        | -      |
|          | SJ      | R          | ASA     | 318*                    | \$148            | -          | -                | -  | -      | -        | -      |
|          | SJ      | R          | BLK     | 300                     | \$148            | -          | -                | -  | -      | -        | -      |
| 8'0"     | SJ      | L          | ASA     | 320*                    | \$148            | -          | -                | -  | -      | -        | -      |
| 00       | SJ      | L          | BLK     | 301                     | \$148            | -          | -                | -  | -      | -        | -      |
|          | HJ      | R          | WH      | 319*                    | \$176            | -          | -                | -  | -      | -        | -      |
|          | HJ      | L          | WH      | 321*                    | \$176            | -          | -                | -  | -      | -        | -      |

# F16-SERIES HEAD COMPONENTS

|          |        |            |           | 53/4" |         | <b>7</b> 3. | 73/4"   |        | / <sub>4</sub> " | 83     | / <sub>4</sub> " |
|----------|--------|------------|-----------|-------|---------|-------------|---------|--------|------------------|--------|------------------|
| Width    |        | Descriptio | n         | Part# | List \$ | Part #      | List \$ | Part # | List \$          | Part # | List \$          |
| HEAD COM | PONENT | S          |           |       |         |             |         |        |                  |        |                  |
| 2'0"     | HD     |            |           | 7420  | \$53    | -           | -       | -      | -                | -      | -                |
| 2'4"     | HD     |            |           | 7421  | \$53    | -           | -       | -      | -                | -      | -                |
| 2'6"     | HD     |            |           | 324*  | \$53    | -           | -       | -      | -                | -      | -                |
| 2'8"     | HD     |            |           | 325*  | \$53    | -           | -       | -      | _                | -      | -                |
| 21011    | HD     |            |           | 326*  | \$53    | 706*        | \$61    | 808*   | \$70             | 400*   | \$70             |
| 3'0"     | HD     | 4" Face    |           | 334*  | \$110   | _           | -       | -      | -                | 7479*  | \$127            |
| 3'4"     | HD     |            |           | 327   | \$69    | -           | -       | -      | -                | -      | -                |
| 3'6"     | HD     |            |           | 328   | \$69    | _           | -       | -      | -                | -      | -                |
| 3'8"     | HD     |            |           | 329   | \$69    | -           | -       | -      | -                | -      | -                |
| (10)     | HD     |            |           | 330*  | \$69    | -           | -       | 7471   | \$84             | -      | -                |
| 4'0"     | HD     | 4" Face    |           | 7428  | \$126   | -           | -       | -      | -                | -      | -                |
| 5'0"     | HD     | D          |           | 331   | \$98    | -           | -       | -      | -                | -      | -                |
|          | HD     | D          |           | 333*  | \$108   | -           | -       | 7473   | \$127            | 407    | \$127            |
| 6'0"     | HD     | D          | FB Strike | 349*  | \$165   | -           | -       | -      | -                | -      | -                |
|          | HD     | D          | 4" Face   | 335   | \$189   | -           | -       | -      | -                | -      | -                |
| 8'0"     | HD     | D          |           | 336   | \$131   | -           | -       | -      | -                | -      | -                |

### **NOTES:**

† End Jambs (EJ R/L) are handed the same as Blank Hinge Jambs (HJ R/L BLK), and will be invoiced as Blank Strike Jambs.



<sup>\*</sup> Available as KWIK-PAK.

# F16-SERIES GALVANNEALED JAMB COMPONENTS

|          |                 |             | 53/4" | GALV  | 83/4"   | GALV   |        |
|----------|-----------------|-------------|-------|-------|---------|--------|--------|
| Height   |                 | Description | า     | Part# | List \$ | Part # | List\$ |
| JAMB COM | <b>IPONENTS</b> |             |       |       |         |        |        |
|          | SJ              | R           | ASA   | 685   | \$132   | -      | -      |
| 6'8"     | SJ              | L           | ASA   | 687   | \$132   | -      | -      |
| 0.0      | HJ              | R           | WH    | 686   | \$145   | -      | -      |
|          | HJ              | L           | WH    | 688   | \$145   | -      | -      |
|          | SJ              | R           | ASA   | 681*  | \$138   | 7527   | \$159  |
|          | SJ              | R           | BLK   | 7510* | \$138   | -      | -      |
| 7'0"     | SJ              | L           | ASA   | 682*  | \$138   | 7529   | \$159  |
| 70       | SJ              | L           | BLK   | 7511* | \$138   | -      | -      |
|          | HJ              | R           | WH    | 683*  | \$149   | 7531   | \$176  |
|          | HJ              | L           | WH    | 684*  | \$149   | 7532   | \$176  |
|          | SJ              | R           | ASA   | 7514  | \$168   | -      | -      |
| 8'0"     | SJ              | Ĺ           | ASA   | 7515  | \$168   | -      | -      |
| 00       | HJ              | R           | WH    | 7516  | \$196   | -      | -      |
|          | HJ              | L           | WH    | 7517  | \$196   | -      | -      |

### F16-SERIES GALVANNEALED HEAD COMPONENTS

|          |          |           | 53/4" | GALV    | 83/4" GALV |        |
|----------|----------|-----------|-------|---------|------------|--------|
| Width    | Desc     | cription  | Part# | List \$ | Part#      | List\$ |
| HEAD COM | IPONENTS |           |       |         |            |        |
| 3'0"     | HD       |           | 671*  | \$66    | -          | -      |
| 3.0      | HD       | 4" Face   | 340*  | \$123   | 7520       | \$140  |
| 4'0"     | HD       |           | 7501  | \$82    | -          | -      |
| 4.0      | HD       | 4" Face   | 344   | \$139   | -          | -      |
| 6'0"     | HD       | D         | 676   | \$121   | -          | -      |
| 00"      | HD       | D 4" Face | 347   | \$202   | -          | -      |

# F14-SERIES GALVANNEALED JAMB AND HEAD COMPONENTS

|                 |         |             |     | 53/4"  | GALV    |
|-----------------|---------|-------------|-----|--------|---------|
| Height          |         | Description |     | Part#  | List\$  |
| JAMB COM        | IPONENT | S           |     |        |         |
|                 | SJ      | R           | ASA | 904*   | \$159   |
| 7'0"            | SJ      | L           | ASA | 906*   | \$159   |
| 7.0.            | HJ      | R           | WH  | 905*   | \$173   |
|                 | HJ      | L           | WH  | 907*   | \$173   |
|                 |         |             |     | 53/4"  | GALV    |
| Width           |         | Description |     | Part # | List \$ |
| <b>HEAD COM</b> | IPONENT | S           |     |        |         |
| 3'0"            | HD      |             |     | 908*   | \$86    |
| 30              | HD      | 4" Face     |     | 7533*  | \$143   |
| 6'0"            | HD      | D 4" Face   |     | 7536   | \$224   |
|                 |         |             |     | •      | •       |

# F14-SERIES GALVANNEALED KWIK-PAKS

|            |            |             |         | 53/4"  | GALV    |
|------------|------------|-------------|---------|--------|---------|
| Height     |            | Description | 1       | Part # | List\$  |
| JAMBS - 2' | ' FACE (55 | PIECES PE   | R PAK)  |        |         |
|            | SJ         | R           | ASA     | 904    | \$7,388 |
| 7'0"       | SJ         | L           | ASA     | 906    | \$7,388 |
| /0         | HJ         | R           | WH      | 905    | \$8,096 |
|            | HJ         | L           | WH      | 907    | \$8,096 |
|            |            |             |         | 53/4"  | GALV    |
| Width      |            | Description | 1       | Part # | List\$  |
| HEADS - 2  | " FACE (55 | PIECES P    | ER PAK) |        |         |
| 3'0"       | HD         |             |         | 908    | \$4,352 |
| HEADS - 4  | " FACE (48 | PIECES P    | ER PAK) |        |         |
| 3'0"       | HD         | 4" Face     |         | 7533   | \$6,521 |

### **NOTES:**

- 1. Stock frames listed as Galv are A-60 material.
- 2. \* Available as KWIK-PAK.

### FE16-SERIES DOUBLE EGRESS JAMB AND HEAD COMPONENTS

|          |                 |                 | 53     | 1/4"    |
|----------|-----------------|-----------------|--------|---------|
| Height   |                 | Description     | Part # | List \$ |
| MITERED. | JAMB COM        | PONENTS         |        |         |
| 6'8"     | HJ              | R/R             | 7545   | \$303   |
| 7'0"     | HJ              | R/R             | 7546   | \$306   |
|          |                 |                 | 5³     | 1/4"    |
| Width    |                 | Description     | Part#  | List \$ |
| MITERED  | <b>HEAD CON</b> | <b>IPONENTS</b> |        |         |
| 6'0"     | HD              | R/R             | 7543   | \$313   |
| 8'0"     | HD              | R/R             | 7544   | \$346   |

### **NOTES:**

1. Door opening width for FE-Series heads is undersized 1/8".

### DW16-SERIES JAMB AND HEAD COMPONENTS

|          |                 |             |         | <b>5</b> 5 | /8"     | 57     | / <sub>8</sub> " | 71     | /8"     | 81,    | / <sub>4</sub> " |
|----------|-----------------|-------------|---------|------------|---------|--------|------------------|--------|---------|--------|------------------|
| Height   |                 | Description | on      | Part #     | List \$ | Part # | List \$          | Part # | List \$ | Part # | List\$           |
| AMB COM  | PONENTS         |             |         |            |         |        |                  |        |         |        |                  |
|          | SJ              | R           | ASA     | 519*       | \$116   | 531*   | \$116            | -      | -       | -      | -                |
| 6'8"     | SJ              | L           | ASA     | 521*       | \$116   | 533*   | \$116            | -      | -       | -      | -                |
| 00       | HJ              | R           | WH      | 520*       | \$127   | 532*   | \$127            | -      | -       | -      | -                |
|          | HJ              | L           | WH      | 522*       | \$127   | 534*   | \$127            | -      | -       | -      | -                |
|          | SJ              | R           | ASA     | 523*       | \$128   | 535*   | \$128            | 754    | \$140   | 7551*  | \$145            |
|          | SJ              | L           | ASA     | 525*       | \$128   | 537*   | \$128            | 756    | \$140   | 7552*  | \$145            |
| 7'0"     | HJ              | R           | Less WH | -          | -       | 762*   | \$136            | -      | -       | -      | -                |
| 7.0.     | HJ              | L           | Less WH | -          | -       | 763*   | \$136            | -      | -       | -      | -                |
|          | HJ              | R           | WH      | 524*       | \$136   | 536*   | \$136            | 755    | \$152   | 7553*  | \$168            |
|          | HJ              | L           | WH      | 526*       | \$136   | 538*   | \$136            | 757    | \$152   | 7554*  | \$168            |
|          | SJ              | R           | ASA     | -          | -       | 540    | \$150            | -      | -       | -      | -                |
| OLOIL    | SJ              | L           | ASA     | -          | -       | 544    | \$150            | -      | -       | -      | -                |
| 8'0"     | HJ              | R           | WH      | -          | -       | 539    | \$171            | -      | -       | -      | -                |
|          | HJ              | L           | WH      | -          | -       | 545    | \$171            | -      | -       | -      | -                |
|          |                 |             |         | <b>5</b> 5 | /8"     | 57     | /8"              | 71     | /8"     | 81,    | / <sub>4</sub> " |
| Height   |                 | Description | on      | Part #     | List\$  | Part # | List\$           | Part # | List\$  | Part # | List \$          |
| HEAD CON | <b>IPONENTS</b> |             |         |            |         |        |                  |        |         |        |                  |
| 2'6"     | HD              |             |         | -          | -       | 541*   | \$55             | -      | -       | -      | -                |
| 2'8"     | HD              |             |         | -          | -       | 542*   | \$55             | -      | -       | -      | -                |
| 3'0"     | HD              |             |         | 530*       | \$55    | 543*   | \$55             | 759    | \$71    | 7555*  | \$82             |
| 4'0"     | HD              |             |         | -          | -       | 547*   | \$70             | -      | -       | -      | -                |
| 6'0"     | HD              |             |         | 514        | \$107   | 549*   | \$107            |        |         |        |                  |

### F16-SERIES WELDED 3 SIDED FRAMES - 53/4" JAMB DEPTH

| Width     |    |    | Descri | ption             |      | Part# | List \$  | Pkg. Qty.      |
|-----------|----|----|--------|-------------------|------|-------|----------|----------------|
| 6'8" HIGH |    |    |        |                   |      |       |          | and find       |
| 3'0"      | RH | WH | ASA    | RA/PA Reinf.      | CRS  | 10212 | ¢9.660   | 20 total       |
| 3.0       | LH | WH | ASA    | RA/PA Reinf.      | CRS  | 10212 | \$8,660  | (10 RH, 10 LH) |
| 7'0" HIGH |    |    |        |                   |      |       |          |                |
|           | RH | WH | ASA    | PA Reinf. 4" face | GALV | 10207 | \$12.600 | 24 total       |
|           | LH | WH | ASA    | PA Reinf. 4" face | GALV | 10207 | \$12,000 | (12 RH, 12 LH) |
|           | LH | WH | ASA    | RA/PA Reinf.      | CRS  | 10211 | \$10,632 | 24 total       |
|           | RH | WH | ASA    | RA/PA Reinf.      | CRS  | 10211 | \$10,032 | (12 RH, 12 LH) |
| 3'0"      | LH | WH | ASA    | RA/PA Reinf.      | GALV | 10214 | \$11,904 | 24 total       |
| 30        | RH | WH | ASA    | RA/PA Reinf.      | GALV | 10214 | \$11,904 | (12 RH, 12 LH) |
|           | RH | WH | ASA    | PA Reinf. 4" face | GALV | 7674  | \$12,600 | 24             |
|           | LH | WH | ASA    | PA Reinf. 4" face | GALV | 7675  | \$12,600 | 24             |
|           | RH | WH | ASA    | RA/PA Reinf.      | CRS  | 7676  | \$10,632 | 24             |
|           | LH | WH | ASA    | RA/PA Reinf.      | CRS  | 7677  | \$10,632 | 24             |

### **NOTES:**

- 1. Welded 3 sided frame miters are face welded and finished and do not include jamb or base anchors.
- 2. One temporary spreader (shipping bar) included on each frame.
- 3. \*Available as KWIK-PAK.



# F16-SERIES OPEN SECTION STICKS (12'1" LENGTH)

|      |                            | 43,       | / <sub>4</sub> " | <b>5</b> <sup>3</sup> / | / <sub>4</sub> " | 53/4"    | GALV    | <b>6</b> <sup>3</sup> / | / <sub>4</sub> " | <b>7</b> 3, | /4"     | 81,    | /4"    | <b>8</b> <sup>3</sup> / | /4"    |
|------|----------------------------|-----------|------------------|-------------------------|------------------|----------|---------|-------------------------|------------------|-------------|---------|--------|--------|-------------------------|--------|
| TSF# | Description                | Part #    | List\$           | Part #                  | List\$           | Part#    | List\$  | Part #                  | List\$           | Part #      | List \$ | Part # | List\$ | Part #                  | List\$ |
| OPEN | SECTION - SQUAF            | RE CUT BO | OTH END          | 5                       |                  |          |         |                         |                  |             |         |        |        |                         |        |
| 21   | Blank rail                 | 551       | \$197            | 571                     | \$197            | 572      | \$233   | 585                     | \$213            | 590         | \$213   | 820    | \$272  | 594                     | \$272  |
| 23   | Blank rail – 4" face       | -         | 1                | 573                     | \$263            | 596      | \$294   |                         |                  | 613         | \$285   |        |        | 620                     | \$361  |
| 40   | Blank rail –<br>cased open | -         | -                | 583                     | \$197            | -        | -       | -                       | -                | -           | -       | -      | -      | -                       | -      |
| 24   | R single hinge 6'8"        | -         | 1                | 574                     | \$260            | -        | -       | -                       | 1                | -           | -       | -      | -      | -                       | -      |
| 24   | L single hinge 6'8"        | -         | 1                | 575                     | \$260            | -        | -       | -                       | -                | -           | -       | -      | -      | -                       | -      |
| 25   | R single hinge 7'0"        | -         | 1                | 576                     | \$260            | -        | -       | -                       | 1                | -           | -       | 1      | -      | -                       | -      |
| 25   | L single hinge 7'0"        | -         | 1                | 577                     | \$260            | -        | -       | -                       | 1                | -           | -       | -      | -      | -                       | -      |
| 26   | R strike jamb ASA          | -         | 1                | 578                     | \$218            | -        | -       | -                       | 1                | -           | -       | 1      | -      | -                       | -      |
|      | L strike jamb ASA          | -         | ı                | 579                     | \$218            | -        | -       | -                       | 1                | -           | -       | -      | -      | -                       | -      |
| SILL | SECTION - SQUAR            | E CUT BO  | TH ENDS          |                         |                  |          |         |                         |                  |             |         |        |        |                         |        |
| 104  | 81/8" full sill            | -         | -                | -                       | -                | 629      | \$520   | -                       | -                | -           | -       | -      | -      | -                       | -      |
| 105  | 61/8" full sill            | -         | ı                | -                       | -                | 644      | \$520   | -                       | 1                | -           | -       | -      | -      | -                       | -      |
| FILL | ER PLATES - SQUA           | RE CUT B  | OTH END          | S (FOR C                | ONVERTI          | ING OPEN | TO CLOS | ED SECT                 | ION)             |             |         |        |        |                         |        |
| 22   | Weld-in with stop          | -         | 1                | -                       | -                | 627      | \$245   | -                       | 1                | -           | -       | -      | -      | -                       | -      |
| 27   | Weld-in w/o stop           | -         |                  | -                       | -                | 628      | \$245   | -                       | -                | -           | -       | -      | -      | -                       | -      |
| 89   | Snap-in with stop          | -         | -                | 771                     | \$291            | -        | -       | -                       | -                | -           | -       | -      | -      | -                       | -      |

# F16-SERIES CLOSED SECTION STICKS (10'6" LENGTHS)

|      |                        | 43,       | / <sub>4</sub> " | <b>5</b> <sup>3</sup> / | / <sub>4</sub> " | 53/4"    | GALV    | <b>6</b> <sup>3</sup> / | / <sub>4</sub> " | <b>7</b> 3, | / <sub>4</sub> " | 81,    | / <sub>4</sub> " | 83,    | /4"    |
|------|------------------------|-----------|------------------|-------------------------|------------------|----------|---------|-------------------------|------------------|-------------|------------------|--------|------------------|--------|--------|
| TSF# | Description            | Part#     | List\$           | Part #                  | List\$           | Part #   | List\$  | Part #                  | List\$           | Part #      | List\$           | Part # | List\$           | Part # | List\$ |
| CLOS | <b>ED SECTION MULL</b> | .10N 10'6 | " OVERAI         | LL LENGT                | H - SQUA         | RE CUT E | OTH END | )S                      |                  |             |                  |        |                  |        |        |
| 16   | Blank mullion          | 5510      | \$378            | 5691                    | \$378            | 5681     | \$420   | 5841                    | \$432            | 5891        | \$432            | 8211   | \$480            | 59311  | \$480  |
| 41   | R single strike        | -         | -                | 2296                    | \$399            | -        | -       | -                       | -                | -           | -                | -      | -                | -      | -      |
| 41   | L single strike        | -         | -                | 2304                    | \$399            | -        | -       | -                       | -                | -           | -                | -      | -                | -      | -      |
| 43   | R single hinge 7'0"    | -         | 1                | 2297                    | \$441            | -        | -       | -                       | -                | 1           | -                | -      | -                | -      | -      |
| 43   | L single hinge 7'0"    | -         | -                | 2305                    | \$441            | -        | -       | -                       | -                | -           | -                | -      | -                | -      | -      |

# F16-SERIES CLOSED SECTION STICKS (OPENING HEIGHTS)

|      |                        | 43        | / <sub>4</sub> " | <b>5</b> <sup>3</sup> / | / <sub>4</sub> " | 53/4"   | GALV    | 6³.    | / <sub>4</sub> " | <b>7</b> 3/ | / <sub>4</sub> " | 81,    | / <sub>4</sub> " | 8³.    | /4"    |
|------|------------------------|-----------|------------------|-------------------------|------------------|---------|---------|--------|------------------|-------------|------------------|--------|------------------|--------|--------|
| TSF# | Description            | Part #    | List\$           | Part #                  | List\$           | Part #  | List\$  | Part # | List\$           | Part #      | List\$           | Part # | List\$           | Part # | List\$ |
| CLOS | <b>ED SECTION MULL</b> | .ION 6'8" | <b>OVERAL</b>    | L LENGTH                | I – NOTC         | HED FOR | STOP AT | HEAD   |                  |             |                  |        |                  |        |        |
| 10   | R single strike 6'8"   | -         | -                | 564                     | \$280            | -       | -       | -      | -                | -           | -                | -      | -                | -      | -      |
| 10   | L single strike 6'8"   | -         | -                | 565                     | \$280            | -       | -       | -      | -                | -           | -                | -      | -                | -      | -      |
| CLOS | <b>ED SECTION MULL</b> | JON 7'0"  | <b>OVERAL</b>    | L LENGTH                | I – NOTC         | HED FOR | STOP AT | HEAD   |                  |             |                  |        |                  |        |        |
| 20   | Blank 7'0" mullion     | -         | -                | 570                     | \$271            | -       | -       | -      | -                | -           | 1                | -      | -                | -      | -      |
| 14   | R single hinge 7'0"    | -         | -                | 562                     | \$334            | -       | -       | -      | -                | -           | -                | -      | -                | -      | -      |
| 14   | L single hinge 7'0"    | -         | -                | 563                     | \$334            | -       | -       | -      | -                | -           | 1                | -      | -                | -      | -      |
| 15   | R single strike 7'0"   | -         | -                | 566                     | \$292            | -       | -       | -      | -                | -           | -                | -      | -                | -      | -      |
| 10   | L single strike 7'0"   | -         | -                | 567                     | \$292            | -       | -       | -      | -                | -           | -                | -      | -                | -      | -      |

# F14-SERIES OPEN SECTION STICKS (12'1" LENGTHS)

|      |                            | <b>4</b> <sup>3</sup> | / <sub>4</sub> " | <b>5</b> <sup>3</sup> | / <sub>4</sub> " | 53/4"  | GALV   | 6³,    | / <sub>4</sub> " | <b>7</b> 3/ | / <sub>4</sub> " | 81/    | / <sub>4</sub> " | 8³,    | / <sub>4</sub> " |
|------|----------------------------|-----------------------|------------------|-----------------------|------------------|--------|--------|--------|------------------|-------------|------------------|--------|------------------|--------|------------------|
| TSF# | Description                | Part #                | List\$           | Part #                | List\$           | Part # | List\$ | Part # | List\$           | Part #      | List\$           | Part # | List\$           | Part # | List\$           |
| OPEN | OPEN SECTION 12'1" LENGTHS |                       |                  |                       |                  |        |        |        |                  |             |                  |        |                  |        |                  |
| 21   | Blank rail                 | -                     | -                | -                     | -                | 603    | \$272  | -      | -                | -           | -                | -      | -                | -      | -                |

# F14-SERIES CLOSED SECTION STICK (10'6" LENGTHS)

|      |  |                       |                  |                         | •                |        |        |                       |                  |             |                  |        |                  |                  |                  |
|------|--|-----------------------|------------------|-------------------------|------------------|--------|--------|-----------------------|------------------|-------------|------------------|--------|------------------|------------------|------------------|
|      | ,  | <b>4</b> <sup>3</sup> | / <sub>4</sub> " | <b>5</b> <sup>3</sup> . | / <sub>4</sub> " | 53/4"  | GALV   | <b>6</b> <sup>3</sup> | / <sub>4</sub> " | <b>7</b> 3. | / <sub>4</sub> " | 81/    | / <sub>4</sub> " | 8 <sup>3</sup> / | / <sub>4</sub> " |
| TSF# | Description  | Part #                | List\$           | Part #                  | List\$           | Part # | List\$ | Part #                | List\$           | Part #      | List \$          | Part # | List\$           | Part #           | List\$           |
| CLOS | CLOSED SECTION MULLION 10'6" OVERALL LENGTH - SQUARE CUT BOTH ENDS |                       |                  |                         |                  |        |        |                       |                  |             |                  |        |                  |                  |                  |
| 16   | Blank mullion  | -                     | -                | -                       | -                | 60211  | \$473  | -                     | -                | -           | -                | -      | -                | -                | -                |

**NOTE:** All items marked as GALV are A-60 material.



# F16-SERIES JAMB KWIK-PAKS

|         |          |             |         | <b>5</b> <sup>3</sup> . | / <sub>4</sub> " | 53/4"  | GALV    | <b>7</b> 3. | / <sub>4</sub> " | 81     | /4"     | <b>8</b> <sup>3</sup> | /4"     |
|---------|----------|-------------|---------|-------------------------|------------------|--------|---------|-------------|------------------|--------|---------|-----------------------|---------|
| Height  |          | Description | n       | Part #                  | List\$           | Part # | List\$  | Part #      | List\$           | Part # | List\$  | Part #                | List\$  |
| JAMBS ( | (55 PIEC | ES PER PAK  | ()      |                         |                  |        |         |             |                  |        |         |                       |         |
|         | SJ       | R           | ASA     | 292                     | \$5,009          | -      | -       | -           | -                | -      | -       | -                     | -       |
| 6'8"    | SJ       | L           | ASA     | 295                     | \$5,009          | -      | -       | -           | -                | -      | -       | -                     | -       |
| 0.0     | HJ       | R           | WH      | 294                     | \$5,667          | -      | -       | -           | -                | -      | -       | -                     | -       |
|         | HJ       | L           | WH      | 297                     | \$5,667          | -      | -       | -           | -                | -      | -       | -                     | -       |
|         | SJ       | R           | ASA     | 302                     | \$5,313          | 681    | \$6,274 | -           | -                | -      | -       | -                     | -       |
|         | SJ       | R           | BLK     | 303                     | \$5,313          | 7510   | \$6,274 | -           | -                | -      | -       | -                     | -       |
|         | SJ       | L           | ASA     | 305                     | \$5,313          | 682    | \$6,274 | -           | -                | -      | -       | -                     | -       |
| 7'0"    | SJ       | L           | BLK     | 306                     | \$5,313          | 7511   | \$6,274 | -           | -                | -      | -       | -                     | -       |
| 70      | HJ       | R           | Less WH | 760                     | \$5,870          | -      | -       | -           | -                | -      | -       | -                     | -       |
|         | HJ       | L           | Less WH | 761                     | \$5,870          | -      | -       | -           | -                | -      | -       | -                     | -       |
|         | HJ       | R           | WH      | 304                     | \$5,870          | 683    | \$6,831 | -           | -                | -      | -       | -                     | -       |
|         | HJ       | L           | WH      | 307                     | \$5,870          | 684    | \$6,831 | -           | -                | -      | -       | -                     | -       |
|         | SJ       | R           | ASA     | 318                     | \$6,667          | -      | -       | -           | -                | -      | -       | -                     | -       |
| 8'0"    | SJ       | L           | ASA     | 320                     | \$6,667          | -      | -       | -           | -                | -      | -       | -                     | -       |
| 00      | HJ       | R           | WH      | 319                     | \$8,083          | -      | -       | -           | -                | -      | -       | -                     | -       |
|         | HJ       | L           | WH      | 321                     | \$8,083          | -      | -       | -           | -                | -      | -       | -                     | -       |
| JAMBS ( | 48 PIEC  | ES PER PAK  | ()      |                         |                  |        |         |             |                  |        |         |                       |         |
|         | SJ       | R           | ASA     | -                       | -                | -      | -       | 717         | \$5,381          | 802    | \$5,746 | 390                   | \$5,746 |
| 7'0"    | SJ       | L           | ASA     | -                       | -                | -      | -       | 719         | \$5,381          | 806    | \$5,746 | 393                   | \$5,746 |
| , ,     | HJ       | R           | WH      | -                       | -                | -      | -       | 718         | \$5,928          | 803    | \$6,521 | 392                   | \$6,521 |
|         | HJ       | L           | WH      | -                       | -                | -      | -       | 720         | \$5,928          | 807    | \$6,521 | 395                   | \$6,521 |

### F16-SERIES HEAD KWIK-PAKS

|         |           |             |          | <b>5</b> <sup>3</sup> | / <sub>4</sub> " | 53/4" | GALV    | <b>7</b> <sup>3</sup> | / <sub>4</sub> " | 81     | / <sub>4</sub> " | 8 <sup>3</sup> . | / <sub>4</sub> " |
|---------|-----------|-------------|----------|-----------------------|------------------|-------|---------|-----------------------|------------------|--------|------------------|------------------|------------------|
| Height  |           | Description |          | Part#                 | List \$          | Part# | List \$ | Part#                 | List\$           | Part # | List\$           | Part #           | List\$           |
| HEADS - | - 2" FACE | (55 PIECES  | PER PAK) |                       |                  |       |         |                       |                  |        |                  |                  |                  |
| 2'6"    | HD        | •           | •        | 324                   | \$2,682          | -     | -       | -                     | -                | -      | -                | -                | -                |
| 2'8"    | HD        |             |          | 325                   | \$2,682          | -     | -       | -                     | -                | -      | -                | -                | -                |
| 3'0"    | HD        |             |          | 326                   | \$2,682          | 671   | \$3,340 | -                     | -                | -      | -                | -                | -                |
| 4'0"    | HD        |             |          | 330                   | \$3,491          | -     | -       | -                     | -                | -      | -                | -                | -                |
| 6'0"    | HD        | D           |          | 333                   | \$5,465          | -     | -       | -                     | -                | -      | -                | -                | -                |
|         | HD        | D           | FB       | 349                   | \$8,349          | -     | -       | -                     | -                | -      | -                | -                | -                |
| HEADS - | - 2" FACE | (48 PIECES  | PER PAK) |                       |                  |       |         |                       |                  |        |                  |                  |                  |
| 3'0"    | HD        |             |          | -                     | -                | -     | -       | 706                   | \$2,782          | 808    | \$3,192          | 400              | \$3,192          |
| HEADS - | - 4" FACE | (48 PIECES  | PER PAK) |                       |                  |       |         |                       |                  |        |                  |                  |                  |
| 3'0"    | HD        | 4" face     | •        | 334                   | \$5,016          | 340   | \$5,609 | -                     | -                | -      | -                | -                | -                |

# **DW16-SERIES JAMB KWIK-PAKS**

|         |          |            |         | <b>5</b> 5. | /8"     | <b>5</b> 7. | / <sub>8</sub> " | 81/    | / <sub>4</sub> " |
|---------|----------|------------|---------|-------------|---------|-------------|------------------|--------|------------------|
| Height  |          | Descriptio | n       | Part #      | List \$ | Part #      | List \$          | Part # | List \$          |
| JAMBS ( | 48 PIECE | S PER PAK  | ()      |             |         |             |                  |        |                  |
|         | SJ       | R          | ASA     | 519         | \$5,141 | 531         | \$5,141          | -      | -                |
| 6'8"    | SJ       | L          | ASA     | 521         | \$5,141 | 533         | \$5,141          | -      | -                |
| 0.8     | HJ       | R          | WH      | 520         | \$5,643 | 532         | \$5,643          | -      | -                |
|         | HJ       | L          | WH      | 522         | \$5,643 | 534         | \$5,643          | -      | -                |
|         | SJ       | R          | ASA     | 523         | \$5,689 | 535         | \$5,689          | 7551   | \$6,464          |
|         | SJ       | L          | ASA     | 525         | \$5,689 | 537         | \$5,689          | 7552   | \$6,464          |
| 7'0"    | HJ       | R          | Less WH | -           | -       | 762         | \$6,053          | -      | -                |
| '0      | HJ       | L          | Less WH | -           | -       | 763         | \$6,053          | -      | -                |
|         | HJ       | R          | WH      | 524         | \$6,053 | 536         | \$6,053          | 7553   | \$7,513          |
|         | HJ       | L          | WH      | 526         | \$6,053 | 538         | \$6,053          | 7554   | \$7,513          |

# **DW16-SERIES HEAD KWIK-PAKS**

|        |           |             | <b>5</b> 5 | /8"     | <b>5</b> 7. | /8"     | 81,    | /4"     |
|--------|-----------|-------------|------------|---------|-------------|---------|--------|---------|
| Height |           | Description | Part #     | List \$ | Part #      | List\$  | Part # | List\$  |
| HEADS  | (48 PIECE | S PER PAK)  |            |         |             |         |        |         |
| 2'6"   | HD        | ·           | -          | -       | 541         | \$2,508 | -      | -       |
| 2'8"   | HD        |             | -          | -       | 542         | \$2,508 | -      | -       |
| 3'0"   | HD        |             | 530        | \$2,508 | 543         | \$2,508 | 7555   | \$3,739 |
| 4'0"   | HD        |             | -          | -       | 547         | \$3,192 | -      | -       |
| 6'0"   | HD        | D           | -          | -       | 549         | \$4,879 | -      | -       |

# **NOTES:**

1. Must be ordered in Kwik-Pak quantities for pricing.

Prices subject to change without notice.



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# L18-SERIES FLUSH DOORS - BEVELED EDGES AND HANDED

| Width    |               | Desc     | ription         |            | Part# | Unit Door<br>\$ | 10 PAK<br>\$  | 20 PAK<br>\$ |
|----------|---------------|----------|-----------------|------------|-------|-----------------|---------------|--------------|
| 6'8" HIG |               | 161      |                 | 14/11      | 0.66  |                 |               |              |
|          | R/LHR         | 161      | C               | WH         | 066   | 4               |               |              |
|          | L/RHR         | 161      | С               | WH         | 067   |                 |               |              |
|          | R/LHR         | 61L      | С               | WH         | 036   | \$879           | \$8,526       | \$16,701     |
|          | L/RHR         | 61L      | С               | WH         | 037   |                 | ,             | 7.0,         |
| 3'0"     | R/LHR         | 86ED     | C               | WH         | 076   |                 |               |              |
|          | L/RHR         | 86ED     | C               | WH         | 077   |                 |               |              |
|          | R/LHR         | RPD      | C               | WH         | 7602  | \$927           | \$8,992       | \$17,613     |
|          | L/RHR         | RPD      | С               | WH         | 7603  | 4               | 40,000        | <b>4,00</b>  |
|          | R/LHR         | 161      | С               | POLYS GALV | 061   | \$1,019         | \$9,884       | \$19,361     |
|          | L/RHR         | 161      | С               | POLYS GALV | 062   | \$1,015         | \$3,004       | \$15,501     |
| 7'0" HIG |               |          |                 |            |       |                 |               |              |
|          | R/LHR         | 161      |                 | WH         | 058   | \$872           | \$8,458       | \$16,568     |
|          | L/RHR         | 161      |                 | WH         | 059   | 7072            | <b>30,730</b> | \$10,500     |
|          | R/LHR         | 161      | С               | WH         | 068   | \$908           | \$8,808       | \$17,252     |
|          | L/RHR         | 161      | С               | WH         | 069   | 7900            | 20,000        | J17,2J2      |
|          | R/LHR         | 61L      | С               | WH         | 038   |                 |               |              |
|          | L/RHR         | 61L      | С               | WH         | 039   | \$908           | \$8.808       | \$17.252     |
|          | R/LHR         | 86ED     | С               | WH         | 082   | 2906            | \$6,000       | \$17,232     |
|          | L/RHR         | 86ED     | С               | WH         | 083   |                 |               |              |
| 3'0"     | BLANK x BLANK | (        | (Top and Bottom | 1)         | 070   | \$944           | \$9,157       | \$17,936     |
|          | R/LHR         | 161      | С               | POLYS GALV | 090   |                 |               |              |
|          | L/RHR         | 161      | С               | POLYS GALV | 091   | \$1,048         | \$10,166      | \$19,912     |
|          | R/LHR         | 86ED     | С               | POLYS GALV | 084   | \$1,046         | \$10,100      | \$19,912     |
|          | L/RHR         | 86ED     | С               | POLYS GALV | 085   |                 |               |              |
|          | R/LHR         | INACTIVE | C ASA and FB    | WH         | 7619  | £1.003          | ¢0.730        | £10.057      |
|          | L/RHR         | INACTIVE | C ASA and FB    | WH         | 7620  | \$1,003         | \$9,729       | \$19,057     |
|          | R/LHR         | RPD      | С               | WH         | 088   | ¢0F6            | ćo 272        | £10.16./     |
|          | L/RHR         | RPD      | С               | WH         | 089   | \$956           | \$9,273       | \$18,164     |
| אכוו     | R/LHR         | 161      | С               | WH         | 064   | ć1 001          | £10 503       | £20.720      |
| 3'6"     | L/RHR         | 161      | С               | WH         | 065   | \$1,091         | \$10,583      | \$20,729     |
|          | R/LHR         | 161      | С               | WH         | 156   |                 |               |              |
| /1011    | L/RHR         | 161      | С               | WH         | 157   | £1.300          | 611.670       | £33.000      |
| 4'0"     | R/LHR         | 86ED     | С               | WH         | 7630  | \$1,200         | \$11,640      | \$22,800     |
|          | L/RHR         | 86ED     | С               | WH         | 7631  | 1               |               |              |

#### NOTES:

- 1. Inactive doors require astragal. Order astragals from Parts Section of this price book.
- 2. The nomenclature designation "C" indicates closer reinf.
- 3. 4'0" 20 PAK doors are shipped as two (2) 10 PAK skids.

# SZ18-SERIES FLUSH DOORS - SQUARE EDGES AND NON-HANDED

| Width     |     |      | Description    |    |               | Part # | 20 PAK<br>\$ |
|-----------|-----|------|----------------|----|---------------|--------|--------------|
| 6'8" HIGH | 1   |      |                |    |               |        |              |
|           | R/L | 61L  | C - CLOSED TOP | WH | POLYS GALV    | SZ001  | \$11,157     |
|           | R/L | RPD  | C - CLOSED TOP | WH | POLYS GALV    | SZ002  | \$12,094     |
|           | R/L | 86ED | C - CLOSED TOP | WH | POLYS GALV    | SZ003  | \$11,157     |
| 3'0"      | R/L | 161  | C - CLOSED TOP | WH | POLYS GALV    | SZ004  | \$11,157     |
|           | R/L | RPD  | С              | WH | HONEYCOMB CRS | SZ006  | \$10,899     |
|           | R/L | 86ED | С              | WH | HONEYCOMB CRS | SZ007  | \$9,962      |
|           | R/L | 161  | С              | WH | HONEYCOMB CRS | SZ008  | \$9,962      |
| 7'0" HIGH | 1   |      |                |    |               |        |              |
|           | R/L | 61L  | C - CLOSED TOP | WH | POLYS GALV    | SZ010  | \$11,539     |
|           | R/L | RPD  | C - CLOSED TOP | WH | POLYS GALV    | SZ011  | \$12,475     |
|           | R/L | 86ED | C - CLOSED TOP | WH | POLYS GALV    | SZ012  | \$11,539     |
| 21011     | R/L | 161  | C - CLOSED TOP | WH | POLYS GALV    | SZ013  | \$11,539     |
| 3'0" -    | R/L | 61L  | С              | WH | HONEYCOMB CRS | SZ014  | \$10,331     |
|           | R/L | RPD  | С              | WH | HONEYCOMB CRS | SZ015  | \$11,267     |
|           | R/L | 86ED | С              | WH | HONEYCOMB CRS | SZ016  | \$10,331     |
|           | R/L | 161  | С              | WH | HONEYCOMB CRS | SZ017  | \$10,331     |

# **NOTES:**

- 1. The nomenclature designation "C" indicates closer reinf.
- 2. The nominclature designation "WH" indicates 1-1/2 hour Mylar fire label.
- 3. Only the Poly/Galv doors, noted above, have a closed top as standard.



# FRAME MOD PRICING Available on any West Coast Service Center stock frames

|                               | <u>-</u>   | Each  |  |
|-------------------------------|--|-------|--|
| Item                          |  | \$    | Available Options & Notes  |
| STANDAR                       | D CONSTRUCTION OPTIONS                           |       |  |
| *Label                        | Remove and install new metal or mylar label      | ¢30   | Metal: UL 3, 1-1/2, or 3/4 hour, 20 min; ITS/WHI 3, 1-1/2, or 3/4 hour, 20 min.  |
| (per jamb)                    | Remove and install new metal of mylar label      | \$30  | Mylar: ITS/WHI 3 hr and 1-1/2 hr.  |
| Welded                        | Face weld  | \$113 |  |
| 3-side frame                  | Continuous weld                                  | \$202 |  |
|                               | Existing Masonry Pierce & Dimple only            | \$9   | Standard Quantities:   |
| Al                            | EMA **Hat anchor P&D, welded-in with bolts       | \$30  | - Jambs thru 7'1" (4 per jamb)   |
| Anchors<br>(per anchor)       | EMA Tube & Strap P&D, welded-in with bolts       | \$40  | - Jambs over 7'1 thru 8'9" (5 per jamb)  |
| (per arienor)                 | Stud Wall weld-in (typ 3 per jamb)               | \$11  | Jamb: Weld-in wood, Flush steel, Wood strap, Recessed Z, Compression jamb  |
|                               | Stou Walt Welu-III (typ 5 per jamb)              | اال   | Base: Fixed base, Weld-in Wood stud base, L-shaped base  |
| Frame<br>Packaging            | Polystyrene mortar guard strips                  | \$68  | Price per frame  |
| STANDAR                       | D HARDWARE OPTIONS                               |       |  |
| Hinge preps                   | 14 gauge Continuous hinge reinforcement          | \$132 | Available on blank jambs only  |
| Strike preps                  | Deadlock / ASA strike prep                       | \$65  | Non-lip, includes dust (mortar) box. CYL-48, CYL-60; ASA: Cat. #535: S43 (Corbin Russwin 424F83, Falcon "D" Series - P10018, Sargent 404 Schlage 10-055 Yale 541); S40 (Best 38HSI, Corbin Russwin 424F83, Sargent 405 Yale 30S); S27 (Best 38SHI, Corbin Russwin 381F94, Sargent 405, Yale 30S)   |
| Strike preps                  | RPD Rim Panic Strike prep                        | \$31  | 14ga, 44-9/16" top of reinforcement to bottom of frame   |
|                               | SVRPD (Surface Vertical Rod) prep                | \$31  | 14ga, welded to soffit of frame header   |
|                               | Universal (reversible) Flush Bolt Strike prep    | \$71  | Only available on 6'0" heads. Includes mortar box.   |
| C.                            | RA (Regular arm), PA (Parallel arm), or Top Jamb | \$31  | 14ga. reinf.   |
| Closers                       | Overhead Stop and Holder                         | \$106 | Glynn Johnson 100 series and ABH 1000 series only  |
|                               | Power transfer prep (EPT)                        | \$141 | Von Duprin EPT2 and EPT10 only. Includes mortar box.   |
|                               | Electric Hinge prep                              | \$57  | Reinforcement supports all manufacturers/products  |
| Electric<br>hardware<br>preps | Electric Strike prep                             | \$107 | Von Duprin (4211, 4212, 5100, 6210, 6211, 6400) Adams Rite (7100, 7128, 7140, 7170, 7240, 7270, 7440, 7400/7401, 7900) Dorma (ES84, ES72, ES86, ES-95, ES96F, ES-111-A, ES112-B) Folger Adams (112, 202, 502, 712, 712-75, 732) HES (732, 742-75, 1003 SERIES, 1006 SERIES, 4500, 5000-501, 5200-501, 7000-701, 7001, 7501, 8000/8300, 8500) RCI (F1114, F2164), Rofu (1702), Trine (4100) |
|                               | Door position switch prep                        | \$57  | Schlage Elect. 679-05HM 1" Round concealed SPDT, 7764 Rect concealed, 7766 Rect Surface Sentrol 1076/1078 Series concealed models for 1" and 3/4", round, open/closed, SPDT, DPDT, and N/O   |

### **NOTES:**

1. \* Refer to TD Manual for all labeled approvals. The included WHI label must be relabeled if a different fire label is required or requested.



<sup>2. \*\*</sup> Default anchor if no choice is specified

# **DOOR MOD PRICING** Available on any West Coast Service Center stock doors

| Item                   |  | Each<br>\$ | Available Options & Notes   |
|------------------------|--|------------|---|
| STANDAR                | D CONSTRUCTION OPTIONS   |            |   |
| Glass Lights/          | Glass light/louver cutout only   | \$105      | GS, NS, VS for lights and louvers. No trim available on mods.   |
| louvers                | Glass light/louver cutout with *channels   | \$194      | Specify DCS (door cutout size) and location.  |
| (price per             | Full glass light cutout with *channels   | \$300      | FGS lights. No trim available on mods. Specify DCS and location.  |
| cutout)                | Door Viewer  | \$40       |   |
| Door Edges             | Filled Edge Seam   | \$201      |   |
| Top or                 | Screw-in   | \$49       |   |
| Bottom<br>Caps         | Sealed   | \$214      |   |
| *Label                 | Remove and Install new label (N/A for doors over 7'2" tall with labels over 20 min)              | \$58       | Metal: UL 3, 1-1/2, 1, 3/4 hr, 20 min; Mylar: ITS/WHI 3, 1-1/2, 1, 3/4 hr   |
| (per leaf)             | Add label to doors over 7'2" tall (includes required tack welds required for labels over 20 min) | \$187      | Metal: UL 3, 1-1/2, 1, 3/4 hr, Mylar: ITS/WHI 3, 1-1/2, 1, 3/4 hr   |
| STANDAR                | D HARDWARE OPTIONS   |            |   |
| Locks -<br>Primary     | 86ED lock function holes   | \$89       | Schlage L9010, L9040, L9050, L9070/L9080, L9453 only Falcon MA101, MA301, MA581, MA541, MA561, and MA371                |
| **Locks -<br>Secondary | Deadlock prep  | \$150      | 161-48 only   |
| Strikes -<br>Secondary | Deadlock strike prep at 48" CL from frame bottom   | \$150      | Cat. #535: NA1, NA3 (w/ astragal) and NW1, NW3 (w/o astragal)   |
| ***Exit<br>devices     | Mortise or RIM exit device function holes  | \$89       |   |
|                        | Attached Z-astragal with ASA & FB (L Series Door only). Includes astragal.                       | \$303      | only available 12" from top and bottom to center of FB for 6'8, 7'0 and 8'0 heights (FB 24" from top avail on 8'0 door) |
| Door Edge              | Attached Flat bar astragal. Includes astragal.   | \$225      | Includes notching astragal for strike lip clearance   |
| Prep                   | Inactive leaf - Add ASA prep to stock 86ed   | \$102      | ANSI A115.1 & A115.2; CL 40-5/16" from frame bottom   |
|                        | Inactive leaf - Add FB prep (top & bottom) to 86ed   | \$225      |   |
|                        | Power transfer prep (EPT)  | \$168      | EPT2, EPT10 only. No raceways provided through mod stock.   |
| Electric               | Electric hinge prep  | \$30       | Reinforcement supports all manufacturers/products   |
| hardware<br>preps      |  |            | Schlage Electronics 679-05HM1" round concealed SPDT   |
| hichs                  | Door position switch prep  | \$33       | Sentrol 1076/1078 Series concealed models for 1" and 3/4" round, pen/closed, SPDT, DPDT, and N/O                        |

### **NOTES:**

- 1.\* Refer to TD Manual for all labeled approvals. Standard 1.5 hr WHI labels must be replaced if requirements change based on modifications.
- 2. \*\* One additional lock allowed per opening.
- 3. \*\*\* Exit devices should mod an RPD door as the active leaf and an 86ED through bolted, if an inactive ASA strike is needed.
- 4. Strike prep available as mod to 86ED stock doors for inactive leaf.
- 5. Use RPD door for push/pull (blank lock side).
- 6. Surface flushbolt reinforcement not available.



# F16-SERIES JAMB COMPONENTS

| I laimbé |        | Description    |     | 5-3    | /4"    | 6-1    | /4"    | 7-3    | /4"    | 8-1    | /4"    |
|----------|--------|----------------|-----|--------|--------|--------|--------|--------|--------|--------|--------|
| Height   |        | Descriptior    | 1   | Part # | List\$ |
| JAMB (   | COMPON | IENTS          |     |        |        |        |        |        |        |        |        |
|          | SJ     | R              | ASA | 292    | \$112  | 19044  | \$121  | 713    | \$121  | 7460   | \$134  |
|          | SJ     | R              | RPD | 19451  | \$141  | 19457  | \$150  | 19467  | \$150  | 19485  | \$163  |
|          | SJ     | R              | BLK | 7414   | \$112  | -      | -      | -      | -      | -      | -      |
| 6'8"     | SJ     | L              | ASA | 295    | \$112  | 19045  | \$121  | 715    | \$121  | 7461   | \$134  |
| 00       | SJ     | L              | RPD | 19452  | \$141  | 19458  | \$150  | 19469  | \$150  | 19487  | \$163  |
|          | SJ     | L              | BLK | 7415   | \$112  | -      | -      | -      | -      | -      | -      |
|          | HJ     | R              | WH  | 294    | \$125  | 19046  | \$135  | 714    | \$135  | 7462   | \$150  |
|          | HJ     | L              | WH  | 297    | \$125  | 19047  | \$135  | 716    | \$135  | 7463   | \$150  |
|          | SJ     | R              | ASA | 302*   | \$118  | 19048  | \$131  | 717    | \$131  | 802    | \$139  |
| i        | SJ     | R              | RPD | 19453  | \$147  | 19459  | \$160  | 19473  | \$160  | 19492  | \$168  |
|          | SJ     | R              | BLK | 303    | \$118  | -      | -      | -      | -      | -      | -      |
|          | SJ     | L              | ASA | 305*   | \$118  | 19049  | \$131  | 719    | \$131  | 806    | \$139  |
| 7'0"     | SJ     | L              | RPD | 19454  | \$147  | 19460  | \$160  | 19475  | \$160  | 19494  | \$168  |
| / 0      | SJ     | L              | BLK | 306    | \$118  | -      | -      | -      | -      | -      | -      |
|          | EJ     | R†             |     | -      | -      | -      | -      | 19685  | \$131  | -      | -      |
|          | EJ     | L <sup>†</sup> |     | -      | -      | -      | -      | 19686  | \$131  | -      | -      |
|          | HJ     | R              | WH  | 304*   | \$129  | 19052  | \$143  | 718    | \$143  | 803    | \$156  |
|          | HJ     | L              | WH  | 307*   | \$129  | 19053  | \$143  | 720    | \$143  | 807    | \$156  |
|          | SJ     | R              | ASA | 318    | \$148  | 19463  | \$153  | 19480  | \$153  | 19499  | \$168  |
|          | SJ     | R              | RPD | 19455  | \$177  | 19464  | \$182  | 19481  | \$182  | 19700  | \$197  |
| 8'0"     | SJ     | Ĺ              | ASA | 320    | \$148  | 19465  | \$153  | 19482  | \$153  | 19701  | \$168  |
| 00       | SJ     | L              | RPD | 19456  | \$177  | 19466  | \$182  | 19483  | \$182  | 19702  | \$197  |
|          | HJ     | R              | WH  | 319    | \$176  | 19461  | \$180  | 19478  | \$180  | 19497  | \$192  |
|          | HJ     | L              | WH  | 321    | \$176  | 19462  | \$180  | 19479  | \$180  | 19498  | \$192  |

# F16-SERIES HEAD COMPONENTS

| Width |             | Dossrintion | 5-3    | 3/4"   | 6-1    | /4"    | 7-3    | /4"    | 8-1    | /4"    |
|-------|-------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|
| Width | Description |             | Part # | List\$ |
| HEAD  | СОМРО       | NENTS       |        |        |        |        |        |        |        |        |
| 2'6"  | HD          |             | 324    | \$53   | 19706  | \$61   | 19713  | \$61   | 19721  | \$70   |
| 2'8"  | HD          |             | 325    | \$53   | 19707  | \$61   | 19714  | \$61   | 19722  | \$70   |
| 2'10" | HD          |             | 19703  | \$53   | 19708  | \$61   | 19715  | \$61   | 19723  | \$70   |
| 3'0"  | HD          |             | 326*   | \$53   | 19062  | \$61   | 706    | \$61   | 808    | \$70   |
| 3.0   | HD          | 4" face     | 334    | \$110  | -      | -      | -      | -      | -      | -      |
| 3'6"  | HD          |             | 328    | \$69   | 19709  | \$78   | 19717  | \$78   | 19725  | \$84   |
| 4'0"  | HD          |             | 330    | \$69   | 19710  | \$78   | 19718  | \$78   | 7471   | \$84   |
| 5'0"  | HD          | D           | 331    | \$98   | 19711  | \$104  | 19719  | \$104  | 19727  | \$113  |
| 6'0"  | HD          | D           | 333    | \$108  | 19586  | \$116  | 19587  | \$116  | 7473   | \$127  |
| 8'0"  | HD          | D           | 336    | \$131  | 19712  | \$141  | 19720  | \$141  | 19729  | \$157  |

### F16-SERIES JAMB AND HEAD KWIK-PAKS

| Unight |                                     | Docarintion |     | 5-3    | /4"     |  |  |  |  |  |  |
|--------|-------------------------------------|-------------|-----|--------|---------|--|--|--|--|--|--|
| Height | '                                   | Descriptior | 1   | Part # | List\$  |  |  |  |  |  |  |
| JAMBS  | JAMBS - 2" FACE (55 PIECES PER PAK) |             |     |        |         |  |  |  |  |  |  |
|        | SJ                                  | R           | ASA | 302    | \$5,313 |  |  |  |  |  |  |
| 7'0"   | SJ                                  | L           | ASA | 305    | \$5,313 |  |  |  |  |  |  |
| 70     | HJ                                  | R           | WH  | 304    | \$5,870 |  |  |  |  |  |  |
|        | HJ                                  | L           | WH  | 307    | \$5,870 |  |  |  |  |  |  |
| Width  |                                     | Dassulation | _   | 5-3    | /4"     |  |  |  |  |  |  |
| wiath  |                                     | Descriptior | 1   | Part # | List\$  |  |  |  |  |  |  |
| HEAD!  | HEADS - 2" FACE (55 PIECES PER PAK) |             |     |        |         |  |  |  |  |  |  |
| 3'0"   | HD                                  |             |     | 326    | \$2,682 |  |  |  |  |  |  |

### **NOTES:**

1. † End Jambs (EJ R/L) handed same as Blank Hinge Jambs (HJ R/L BLK), and will be invoiced as Blank Strike Jambs.

2. \* Available as KWIK-PAK.

3. Stock uses Steelcraft hinge and lock locations.



F16 and K16-SERIES

# F16-SERIES WELDED 3 SIDED FRAMES - 5 3/4" JAMB DEPTH

| Width  |      |    | Description |              |     | Part # | List\$   | Pkg. Qty.               |
|--------|------|----|-------------|--------------|-----|--------|----------|-------------------------|
| 7'0" H | IIGH |    |             |              |     |        |          |                         |
|        | LH   | WH | ASA         | RA/PA Reinf. | CRS | 10211  | ¢10.622  | 2/ total /12 DU 12 LU\  |
| 21011  | RH   | WH | ASA         | RA/PA Reinf. | CRS | 10211  | \$10,632 | 24 total (12 RH, 12 LH) |
| 3'0"   | RH   | WH | ASA         | RA/PA Reinf. | CRS | 7676   | \$10,632 | 24                      |
|        | LH   | WH | ASA         | RA/PA Reinf. | CRS | 7677   | \$10,632 | 24                      |

# **K16-SERIES JAMBS AND HEAD**

| Uoidh≐ |        | )osseletic  |     | 5-7    | 7/8"    | 6-1            | /4"   | 8-1    | /4"     |
|--------|--------|-------------|-----|--------|---------|----------------|-------|--------|---------|
| Height | L      | Description | П   | Part # | List \$ | Part # List \$ |       | Part # | List \$ |
| JAMB ( | COMPON | IENTS       |     |        |         |                |       |        |         |
|        | SJ     | R           | ASA | 19156  | \$113   | 19761          | \$126 | 19236  | \$136   |
|        | SJ     | R           | RPD | 19730  | \$142   | 19736          | \$155 | 19746  | \$165   |
| 6'8"   | SJ     | L           | ASA | 19157  | \$113   | 19179          | \$126 | 19237  | \$136   |
| 00     | SJ     | L           | RPD | 19731  | \$142   | 19737          | \$155 | 19747  | \$165   |
|        | HJ     | R           | WH  | 19158  | \$124   | 19180          | \$144 | 19238  | \$157   |
|        | HJ     | L           | WH  | 19159  | \$124   | 19181          | \$144 | 19239  | \$157   |
|        | SJ     | R           | ASA | 19160  | \$125   | 19182          | \$137 | 19240  | \$142   |
|        | SJ     | R           | RPD | 19732  | \$154   | 19738          | \$166 | 19748  | \$171   |
| 7'0"   | SJ     | L           | ASA | 19161  | \$125   | 19183          | \$137 | 19241  | \$142   |
| /'0" [ | SJ     | L           | RPD | 19733  | \$154   | 19739          | \$166 | 19749  | \$171   |
|        | HJ     | R           | WH  | 19164  | \$133   | 19186          | \$149 | 19242  | \$165   |
|        | HJ     | L           | WH  | 19165  | \$133   | 19187          | \$149 | 19243  | \$165   |
|        | SJ     | R           | ASA | 19166  | \$147   | 19740          | \$160 | 19750  | \$168   |
|        | SJ     | R           | RPD | 19734  | \$176   | 19741          | \$189 | 19751  | \$197   |
| 01011  | SJ     | L           | ASA | 19167  | \$147   | 19742          | \$160 | 19752  | \$168   |
| 8'0"   | SJ     | L           | RPD | 19735  | \$176   | 19743          | \$189 | 19753  | \$197   |
|        | HJ     | R           | WH  | 19168  | \$168   | 19744          | \$187 | 19754  | \$201   |
|        | HJ     | L           | WH  | 19169  | \$168   | 19745          | \$187 | 19755  | \$201   |

| Midth | Description | 5-7    | //8"   | 6-1    | /4"     | 8-1    | /4"     |
|-------|-------------|--------|--------|--------|---------|--------|---------|
| Width | Description | Part # | List\$ | Part # | List \$ | Part # | List \$ |
| HEAD  | COMPONENTS  |        |        |        |         |        |         |
| 2'6"  | HD          | 19756  | \$55   | 19194  | \$71    | 19768  | \$82    |
| 2'8"  | HD          | 19757  | \$55   | 19195  | \$71    | 19769  | \$82    |
| 3'0"  | HD          | 19174  | \$55   | 19196  | \$71    | 19252  | \$82    |
| 3'6"  | HD          | 19758  | \$70   | 19197  | \$86    | 19253  | \$93    |
| 4'0"  | HD          | 19759  | \$70   | 19198  | \$86    | 19254  | \$93    |
| 5'0"  | HD D        | 19760  | \$107  | 19766  | \$115   | 19772  | \$128   |
| 6'0"  | HD D        | 19177  | \$107  | 19199  | \$115   | 19255  | \$128   |

### **NOTES:**

- 1. † End Jambs (EJ R/L) handed same as Blank Hinge Jambs (HJ R/L BLK), and will be invoiced as Blank Strike Jambs.
- 2. \* Available as KWIK-PAK.
- 3. Stock uses Steelcraft hinge and lock locations.



# **L18-SERIES FLUSH DOORS - BEVELED EDGES AND HANDED**

|       |       |            |                    |    |                 | 6'    | 8"      | 7'(   | 0"      | *8'0" no | on-label |
|-------|-------|------------|--------------------|----|-----------------|-------|---------|-------|---------|----------|----------|
| Width |       |            | Description        |    |                 | Part# | Unit \$ | Part# | Unit \$ | Part#    | Unit \$  |
|       | R/LHR | 161        | С                  | WH | HONEYCOMB / CRS | 19606 | \$871   | 19630 | \$902   | 19644    | \$1,200  |
|       | L/RHR | 161        | С                  | WH | HONEYCOMB / CRS | 19607 | \$871   | 19631 | \$902   | 19645    | \$1,200  |
| 2'6"  | R/LHR | 86ED       | С                  | WH | HONEYCOMB / CRS | 19608 | \$871   | 19632 | \$902   | 19646    | \$1,200  |
| 20    | L/RHR | 86ED       | С                  | WH | HONEYCOMB / CRS | 19609 | \$871   | 19633 | \$902   | 19647    | \$1,200  |
|       | R/LHR | RPD        | С                  | WH | HONEYCOMB / CRS | 19610 | \$919   | 19634 | \$950   | 19648    | \$1,248  |
|       | L/RHR | RPD        | С                  | WH | HONEYCOMB / CRS | 19611 | \$919   | 19635 | \$950   | 19649    | \$1,248  |
|       | R/LHR | 161        | С                  | WH | HONEYCOMB / CRS | 19612 | \$871   | 19636 | \$902   | 19650    | \$1,200  |
|       | L/RHR | 161        | С                  | WH | HONEYCOMB / CRS | 19613 | \$871   | 19637 | \$902   | 19651    | \$1,200  |
| 2'8"  | R/LHR | 86ED       | С                  | WH | HONEYCOMB / CRS | 19614 | \$871   | 19638 | \$902   | 19652    | \$1,200  |
| 20    | L/RHR | 86ED       | С                  | WH | HONEYCOMB / CRS | 19615 | \$871   | 19639 | \$902   | 19653    | \$1,200  |
|       | R/LHR | RPD        | С                  | WH | HONEYCOMB / CRS | 19616 | \$919   | 19640 | \$950   | 19654    | \$1,248  |
|       | L/RHR | RPD        | С                  | WH | HONEYCOMB / CRS | 19617 | \$919   | 19641 | \$950   | 19655    | \$1,248  |
|       | R/LHR | 61L        | С                  | WH | HONEYCOMB / CRS | 036   | \$879   | 038   | \$908   | -        | -        |
|       | L/RHR | 61L        | С                  | WH | HONEYCOMB / CRS | 037   | \$879   | 039   | \$908   | -        | -        |
|       | R/LHR | 161        | С                  | WH | HONEYCOMB / CRS | 066   | \$879   | 068   | \$908   | 19674    | \$1,231  |
|       | L/RHR | 161        | С                  | WH | HONEYCOMB / CRS | 067   | \$879   | 069   | \$908   | 19675    | \$1,231  |
|       | R/LHR | 86ED       | С                  | WH | HONEYCOMB / CRS | 076   | \$879   | 082   | \$908   | 19676    | \$1,231  |
|       | L/RHR | 86ED       | С                  | WH | HONEYCOMB / CRS | 077   | \$879   | 083   | \$908   | 19677    | \$1,231  |
|       | R/LHR | RPD        | С                  | WH | HONEYCOMB / CRS | 7602  | \$927   | 088   | \$956   | 19678    | \$1,279  |
|       | L/RHR | RPD        | С                  | WH | HONEYCOMB / CRS | 7603  | \$927   | 089   | \$956   | 19679    | \$1,279  |
|       | R/LHR | INACTIVE   | C ASA & FB         | WH | HONEYCOMB / CRS | -     | -       | 7619  | \$1,003 | -        | -        |
|       | L/RHR | INACTIVE   | C ASA & FB         | WH | HONEYCOMB / CRS | -     | -       | 7620  | \$1,003 | -        | -        |
| 3'0"  | R/LHR | WIDE INACT | C ASA & FB W/ TABS | WH | HONEYCOMB / CRS | -     | -       | 19687 | \$1,003 | -        | -        |
| 30    | L/RHR | WIDE INACT | C ASA & FB W/ TABS | WH | HONEYCOMB / CRS | -     | -       | 19688 | \$1,003 | -        | -        |
|       | R/LHR | 161        | С                  | WH | POLYS / GALV    | -     | -       | 090   | \$1,048 | -        | -        |
|       | L/RHR | 161        | С                  | WH | POLYS / GALV    | -     | -       | 091   | \$1,048 | -        | -        |
|       | R/LHR | 86ED       | С                  | WH | POLYS / GALV    | -     | -       | 084   | \$1,048 | -        | -        |
|       | L/RHR | 86ED       | С                  | WH | POLYS / GALV    | -     | -       | 085   | \$1,048 | -        | -        |
|       | R/LHR | RPD        | С                  | WH | POLYS / GALV    | -     | -       | 092   | \$1,096 | -        | -        |
|       | L/RHR | RPD        | С                  | WH | POLYS / GALV    | -     | -       | 093   | \$1,096 | -        | -        |
|       | R/LHR | RPD        | C & CH             | WH | POLYS / GALV    | -     | -       | 19642 | \$1,096 | -        | -        |
|       |       |            | (undersized 5/16") |    |                 |       |         |       |         |          |          |
|       | L/RHR | RPD        | C & CH             | WH | POLYS / GALV    | -     | -       | 19643 | \$1,096 | -        | -        |
|       |       |            | (undersized 5/16") |    |                 |       |         |       | -       |          | -        |
|       | R/LHR | 161        | С                  | WH | HONEYCOMB / CRS | 19618 | \$1,049 | 064   | \$1,091 | 19656    | \$1,373  |
|       | L/RHR | 161        | С                  | WH | HONEYCOMB / CRS | 19619 | \$1,049 | 065   | \$1,091 | 19657    | \$1,373  |
| 3'6"  | R/LHR | 86ED       | С                  | WH | HONEYCOMB / CRS | 19620 | \$1,049 | 19672 | \$1,091 | 19658    | \$1,373  |
|       | L/RHR | 86ED       | С                  | WH | HONEYCOMB / CRS | 19621 | \$1,049 | 19673 | \$1,091 | 19659    | \$1,373  |
|       | R/LHR | RPD        | С                  | WH | HONEYCOMB / CRS | 19622 | \$1,097 | 19670 | \$1,139 | 19660    | \$1,421  |
|       | L/RHR | RPD        | С                  | WH | HONEYCOMB / CRS | 19623 | \$1,097 | 19671 | \$1,139 | 19661    | \$1,421  |
|       | R/LHR | 161        | С                  | WH | HONEYCOMB / CRS | 19624 | \$1,152 | 156   | \$1,200 | 19662    | \$1,478  |
|       | L/RHR | 161        | С                  | WH | HONEYCOMB / CRS | 19625 | \$1,152 | 157   | \$1,200 | 19663    | \$1,478  |
| 4'0"  | R/LHR | 86ED       | С                  | WH | HONEYCOMB / CRS | 19626 | \$1,152 | 7630  | \$1,200 | 19664    | \$1,478  |
|       | L/RHR | 86ED       | С                  | WH | HONEYCOMB / CRS | 19627 | \$1,152 | 7631  | \$1,200 | 19665    | \$1,478  |
|       | R/LHR | RPD        | С                  | WH | HONEYCOMB / CRS | 19628 | \$1,200 | 19680 | \$1,248 | 19666    | \$1,526  |
|       | L/RHR | RPD        | С                  | WH | HONEYCOMB / CRS | 19629 | \$1,200 | 19681 | \$1,248 | 19667    | \$1,526  |

### **NOTES:**

1. Stock uses Steelcraft hinge and lock locations.

2.CH (Continuous Hinge) undersizing is 5/16"



<sup>\* 3. 8&#</sup>x27;0" stock doors are not available with WH mylar labels. Fire labels may be added through Door Mods.

### L16-SERIES FLUSH DOORS - BEVELED EDGES AND HANDED

| Width     |       |     | Description | on |              | Part # | Unit Door<br>\$ |
|-----------|-------|-----|-------------|----|--------------|--------|-----------------|
| 7'0" HIGH |       |     |             |    |              |        |                 |
| 3'0"      | R/LHR | 161 | С           | WH | POLYS / GALV | 19335  | \$1,221         |
| 30        | L/RHR | 161 | С           | WH | POLYS / GALV | 19336  | \$1,221         |
| 3'0"      | R/LHR | RPD | С           | WH | POLYS / GALV | 19668  | \$1,269         |
| 3.0       | L/RHR | RPD | С           | WH | POLYS / GALV | 19669  | \$1,269         |
| 3'6"      | R/LHR | 161 | С           | WH | POLYS / GALV | 19689  | \$1,420         |
| 3.0       | L/RHR | 161 | С           | WH | POLYS / GALV | 19690  | \$1,420         |
| 3'6"      | R/LHR | RPD | С           | WH | POLYS / GALV | 19691  | \$1,468         |
| 3.0       | L/RHR | RPD | С           | WH | POLYS / GALV | 19692  | \$1,468         |
| 41011     | R/LHR | 161 | С           | WH | POLYS / GALV | 19693  | \$1,517         |
| 4'0"      | L/RHR | 161 | С           | WH | POLYS / GALV | 19694  | \$1,517         |
| 4'0"      | R/LHR | RPD | С           | WH | POLYS / GALV | 19695  | \$1,565         |
| 4.0       | L/RHR | RPD | С           | WH | POLYS / GALV | 19696  | \$1,565         |
| 8'0" HIGH |       |     |             |    |              |        |                 |
| 21011     | R/LHR | 161 | С           |    | POLYS / GALV | 19697  | \$1,570         |
| 3'0"      | L/RHR | 161 | С           |    | POLYS / GALV | 19698  | \$1,570         |
| 21011     | R/LHR | RPD | С           |    | POLYS / GALV | 19699  | \$1,618         |
| 3'0"      | L/RHR | RPD | С           |    | POLYS / GALV | 19780  | \$1,618         |

### **NOTES:**

- 1. Stock uses Steelcraft hinge and lock locations.
- 2. 8'0" stock doors are not available with WH mylar labels. Fire labels may be added through Door Mods.

# SZ18-SERIES FLUSH DOORS - SQUARE EDGES AND NON-HANDED

| Width     | Description |      |                |    |                 | Part # | Unit Door<br>\$ | 20 PAK<br>\$ |
|-----------|-------------|------|----------------|----|-----------------|--------|-----------------|--------------|
| 6'8" HIGH |             |      |                |    |                 |        |                 |              |
| 3'0"      | R/L         | RPD  | C - CLOSED TOP | WH | POLYS / GALV    | SZ002  | \$635           | \$12,094     |
|           | R/L         | 86ED | C - CLOSED TOP | WH | POLYS / GALV    | SZ003  | \$586           | \$11,157     |
|           | R/L         | 161  | C - CLOSED TOP | WH | POLYS / GALV    | SZ004  | \$586           | \$11,157     |
|           | R/L         | RPD  | С              | WH | HONEYCOMB / CRS | SZ006  | \$572           | \$10,899     |
|           | R/L         | 86ED | С              | WH | HONEYCOMB / CRS | SZ007  | \$523           | \$9,962      |
|           | R/L         | 161  | С              | WH | HONEYCOMB / CRS | SZ008  | \$523           | \$9,962      |
| 7'0" HIGH |             |      |                |    |                 |        |                 |              |
| 3'0"      | R/L         | 61L  | C - CLOSED TOP | WH | POLYS / GALV    | SZ010  | \$606           | \$11,539     |
|           | R/L         | RPD  | C - CLOSED TOP | WH | POLYS / GALV    | SZ011  | \$655           | \$12,475     |
|           | R/L         | 86ED | C - CLOSED TOP | WH | POLYS / GALV    | SZ012  | \$606           | \$11,539     |
|           | R/L         | 161  | C - CLOSED TOP | WH | POLYS / GALV    | SZ013  | \$606           | \$11,539     |
|           | R/L         | RPD  | С              | WH | HONEYCOMB / CRS | SZ015  | \$592           | \$11,267     |
|           | R/L         | 86ED | С              | WH | HONEYCOMB / CRS | SZ016  | \$542           | \$10,331     |
|           | R/L         | 161  | С              | WH | HONEYCOMB / CRS | SZ017  | \$542           | \$10,331     |

### **NOTES:**

- 1. Stock uses Steelcraft hinge and lock locations.
- 2. Only the Poly/Galv doors, noted above, have a closed top as standard.





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