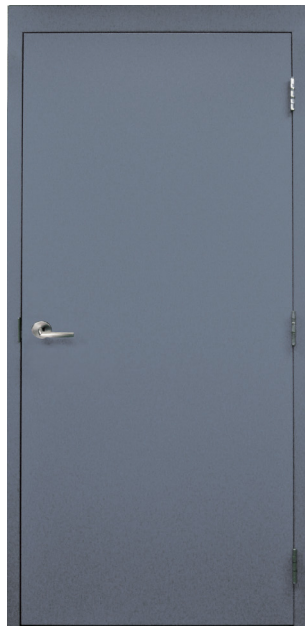


# Price Book

Effective May 2024  
Revised 5/3/24



Experience a safer  
and more open world

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**I. GENERAL**

- A. When discounts are changed, distributors will be notified at least 30 days in advance of such changes.
- B. The effective price is the price in effect at the time the order is placed.
- C. Prices are subject to change without notice.
- D. The buyer will be charged all sales tax or any other taxes in effect at the time the is accepted, unless a copy of a current tax exemption is on file for the taxing jurisdiction to which the goods are shipped..
- E. Ceco Door reserves the right to refuse orders. Ceco Door also reserves the right to not sell to anyone for any reason at the sole discretion of Ceco Door.
- F. This Price Book is the property of Ceco Door and is issued subject to recall.

**II. PAYMENTS**

- A. Terms of sale are 2/10 net 30 days. All payments received at Ceco Door within ten days of the invoice date are allowed a 2% discount. All invoices are due 30 days from the invoice date.
- B. Accounts with invoices exceeding terms of sale may be subject to future shipment and/or new order entry restrictions.
- C. Invoice discrepancies should be resolved through our Customer Service Department. Ceco Door has a customer complaint process which involves a thorough investigation.
- D. Due to the highly configured nature of our products, the price for each order is calculated based on the price book and discount at the time each order is processed at Ceco Door and this price is communicated to the customer via our order acknowledgement process. Final freight is added to the order at the time of shipment and this depends on many factors including if the order can be packaged with other orders. Ceco Door does not honor PO pricing or other arrangements without written authorization from an authorized Ceco Door representative.

**III. MINIMUM INVOICE**

Orders with a net value of less than \$50.00 will be invoiced at \$50.00.

#### **IV. ORDER WRITING**

- A. If Ceco is requested to write production order forms from Approval Drawings completed by distributor, the fee will be \$5.00 per opening, with a minimum per job charge of \$300.00 net.
- B. Order Writing requests must include:
  - Approved set of shop drawings
  - Approved Hardware schedule (vertical preferred)
  - Current Hardware templates
  - Legend / manufacturing symbols page
  - If applicable, copy of Ceco quote or estimate
  - Your purchase order with shipping schedule information

#### **V. QUOTATIONS**

Are based on market conditions and are subject to the terms and conditions as detailed on the quote. Quotations are subject to revisions or cancellations should conditions warrant.

#### **VI. RETURNS**

- A. No product may be returned to either the factory or a ASSA ABLOY Service Center without prior written approval. Return goods authorization is available through the Milan Customer Service Department
- B. Replacements and/or credit will be made only after a thorough investigation of the product.
- C. Any damage or misuse of the product other than freight handling damage will be repaired and charged accordingly. and/or new order entry restrictions.
- D. There will be a 25% handling and restocking charge invoked in connection with the return of product. Freight charge are the responsibility of the returning party. Collect shipments will not be accepted, unless agreed upon beforehand
- E. Any request for credit or reorder of damaged materials, Ceco Door must receive a copy of the freight bill with damage notation there on. Without this freight bill no credit adjustment will be processed for the replacement order.

#### **VII. DELIVERY**

- A. Scheduled shipping dates are based on Ceco Door's best estimates, but are not guaranteed. Refer to the Ceco Door lead time schedule for shipment time estimates.
- B. All shipments are F.O.B. Point of Shipment. Title passes at the time of shipment. All freight claims are the responsibility of the purchaser.

#### **VIII. PENALTY CLAUSES**

Ceco Door will not accept orders with a penalty or late delivery provision without being advised of such clause with the order is placed and accepts such conditions in writing.

**IX. WARRANTY**

- A. Warranty - for a period of one year from the date of delivery to the original direct purchaser, manufacturer warrants to the original direct purchaser that it will at its option, either repair, replace, or otherwise correct any product acknowledged by the manufacturer to be defective in materials or workmanship.
- B. All manufacturer's products are sold without any other further warranties, expressed or implied, and all implied warranties of merchantability and fitness for a particular purpose are hereby disclaimed. Manufacturer disclaims all liability for labor, transportation and other cost resulting from such repair or replacement, and for incidental or consequential damages directly or indirectly sustained. This warranty will be null and void if manufacturer's product are subject to abuse, accident, misapplication, or installation not in accordance with manufacturer's specifications and instructions.

**X. CANCELLATION and CHANGE ORDERS**

The following applies to any cancellation of part (or all) of an order, or any change to an order, after receipt by Ceco Door

**A. PRODUCTION ORDERS**

From the time an order for manufactured products is received and through the coordination phase, it may be changed or cancelled without charge. If the order has begun the processing phase, it may be changed or cancelled for a charge of \$75.00 per order.

Once the order has been scheduled for production, it cannot be changed or cancelled. The product belongs to the customer. If requested, we will not ship the product, however, the customer will be invoiced the full amount of the material.

Express Orders, due to the nature of their process, cannot be changed or canceled after they have been scheduled which can be a matter of hours after receipt. Orders must be received by 10:00 am CST for the next business day to be Day 1. Orders after the 10:00 am CST deadline will add an extra business day to the lead time.

**B. STOCK ORDERS**

- 1. REVISION CHARGES WILL BE APPLIED AS FOLLOWS:
  - a. If the material has been picked for loading, the charge will be a restocking fee of 25% of net price of material being cancelled, plus the order processing value.
  - b. If the material has not been picked, the charge will be the order processing value.
  - c. The order processing value for stock orders will be \$50.00 per occurrence.
- 2. THE ORDER WILL BE RESCHEDULED.

**XI. CLAIMS**

- A. Ceco Door shall be notified immediately of any error or discrepancy, which may require remedial action.
- B. Ceco Door shall deny any back charge unless it has received prior approval by Ceco Door.
- C. Ceco Door shall have the opportunity to itself perform, or have performed, any remedial action required to correct a error or discrepancy prior to any back charge being considered for approval.
- D. Should research show that a claim was in fact not the fault of Ceco Door, customer shall pay for any and all expenses incurred in the performance of field inspections.
- E. Customer shall note any freight damage on the receiving tickets and shall be responsible for filling claims with the delivering carrier. Ceco Door shall not be responsible but shall provide assistance making such claim.

**XII. DISTRIBUTOR FREIGHT POLICY**

- 1. Each distributor must have orders with a combined weight of 4,000 pounds shipping to one location to qualify for a pool shipment.
- 2. Pool trucks will be scheduled based on each weekly shipdate.
- 3. Larger quantity orders shipping to same location will ship direct to that location, not trans-ship through a service center. This excludes frames that need to be welded at a service center.
- 4. If a distributor has material to ship in the pool, but there are no other area distributors pooling on that production run, the distributor has the option of waiting until the next available pool shipment, or shipping LTL by common carrier at the distributor's expense.
- 5. Door Group Service Center - Milan orders may be received up to five (5) working days before the scheduled ship date. These orders will be included on the Pool Truck based on space availability and qualification.
- 6. Pool shipment deliveries will be made by carriers at the discretion of the Pool Shipping Department. This will be in the best interest of price, service and reliability.
- 7. Distributor must have proper personnel and equipment present for unloading product and be accessible to full size tractor trailers by approved truck route.
- 8. Freight will deliver only on enclosed Dry Vans
- 9. No goods may be returned to the factory nor may a pool shipment be refused without authorization from the main office in Milan, TN.
- 10. If a distributor removes an order(s) from a pool for any reason within 5 working days prior to a scheduled ship date, that portion of the freight charges allocated for that material remains the responsibility of the distributor for payment.
- 11. There will be no spotting of trailers, or driver unloading.
- 12. Distributor must remove and dispose of dunnage from Pool Truck. Dunnage cannot be put back onto the trailer. If so, a \$300 fee will be charged to the distributor.
- 13. There will be two (2) hours of free truck detention time allowed for unloading. Unloading on the premises at the distributor or jobsite shall constitute one vehicle stop. Any truck detention charges shall be the responsibility of the distributor.
- 14. All pool shipping freight charges are net. No discounting is allowed.

### Combination Pool Shipping

1. You may combine your Ceco and Maltex products to ship together via LTL or Truck load.
2. Ceco and Maltex orders can be combined to meet the 4,000 pounds as long as it has the same ship date and same delivery address.
3. Doors manufactured at the Maltex plant are shipped to the Milan plant for pool truck shipments. However, when direct LTL shipments are required from the Maltex Mexico plant, regulations require treated wood pallets and a \$30 net fee for each pallet needed in shipping will be added to the order.
4. When requesting Ceco and Maltex orders to ship together, the order with the longest lead time will apply as the scheduled ship date for all orders.
5. Freight charges will be sent directly from the freight company on all collect shipments and distributors will be responsible for all freight claims.

### Pool Shipping Variations

Pool freight charges will be based on total trucking cost, which includes stop off charges and fuel surcharges, plus administrative fees. Total charges per distributor will be pro-rated based on the weight/volume of their materials.

**JOB SITE** : If required to ship to a Job Site – Orders will ship LTL direct to job-site (at LTL Actual Cost including any special delivery fees incurred). Other Options: (Must indicate on Purchase Order).

1. If indicated on the purchase order, the material can be trans-shipped through the closest service center and shipped LTL to the final destination. The shipment will be charged the 4,000 pounds (Minimum) or applicable pool rate to the service center plus actual LTL cost to the jobsite.
2. The customer may also note on their purchase order to pickup the material at the service center.

### SERVICE CENTER ORDERS:

1. All Service Center orders will ship LTL or Truckload, at actual cost unless the distributor indicates on their purchase order that material is to be picked up.
2. If requested on Purchase Order, material may be shipped between Service Centers for pickup or re-shipment. Customers will be invoiced the actual transportation cost from originating Service Center plus any transportation cost for re-shipment.

UPS FEES: UPS shipments will be invoiced at the actual cost, including any oversize dimension charges and a \$25.00 per box charge. The minimum charge of \$100 does not apply to UPS shipments.



### **XIII. CECO SERVICE CENTER PROCEDURE FOR PROCESSING OF STORAGE FEES**

- A. The following procedure will be implemented and associated fees assessed each time a request is received for a Ceco Service Center to temporarily store projects for a Distributor.
  - 1. A storage and handling fee will be assessed by totaling the following costs:
    - a. 2% per day storage fee based on the shipments total order or net price of \$75 per day minimum whichever is greater.
    - b. Any costs charged by the freight carrier for jobsite delays over 2 hours.
    - c. Actual freight carrier charges for delivery to the Service Center from the job site.
    - d. Actual freight charges from the Ceco Service Center back to the job site or Distributor's specified location
- B. No daily storage fee will apply to the actual day of re-shipment.
- C. On the day of re-shipment, the above charges and fees will be totaled and an invoice / acknowledgement generated. The code "Storage Fee" will be used for this purpose. The invoice will include detailed comments showing the itemized storage fees.

### **XIV. HARDWARE TEMPLATE POLICY**

To ensure that Ceco manufactures product with the correct hardware preparations, it is mandatory that all applicable hardware templates or all corresponding template numbers be included with all orders. Additionally, orders that are not received with all applicable hardware templates, or hardware template numbers, will be placed on hold and will not be processed until the required template information can be confirmed.

In order to expedite this process, please exercise any one of the following options when sending in orders requiring specific hardware preparations:

- 1. Include copies of any applicable hardware templates with your order.
- 2. If template copies are unavailable, note on your purchase order the correct template number for the device being installed.
- 3. Or note on your purchase order for Ceco to use the most current template.

### **XV. FIELD SERVICE MANAGEMENT**

- A. Process to follow when you should encounter questionable material at a jobsite or in your facility.
  - 1. Initially, have the reported problem viewed and analyzed by your personnel to determine if the reported problem is due to installation, hardware, wood door problems, hollow metal or specification issues.
  - 2. After your review, if you feel Ceco has responsibility to the problems, contact Customer Service and advise of the issue and corrective action requirements. Please have available the Ceco order number, opening numbers affected and a detailed description of the problem. When possible provide pictures (digital preferred) or sketches to help communicate the issue.

**Please Note:** Warranty issues must be submitted with 12 months from the time of shipment from Ceco to be accepted.

3. We will review our paperwork to reconcile what is seen in the field and pursue necessary corrective actions. When required, we will coordinate job site visits by Ceco personnel to understand and analyze the situation.
4. When re-work is required, we will utilize Ceco personnel whenever possible, depending upon logistics and circumstances. Utilizing your personnel or a third party will be a secondary choice when Ceco is responsible for the problem. If the re-work is done by other than Ceco personnel, Ceco must authorize that the work be done prior to the corrective action being started. If authorized, we require a detailed copy of the bill (including a break down of the time expended and hourly labor rates) and, upon receipt, will initiate a backcharge request and complaint.
5. If replacement material is required, we will initiate a Short Schedule replacement order. The replacement date will be communicated to you, and a complaint and Credit Memo request will be generated.
6. Once our investigation is complete, a Credit Memo will be issued if appropriate and approved. If not approved, a detailed explanation will be documented and faxed to you along with a copy to the Credit Department.

#### **XVI. Trademark Use Policy: ASSA ABLOY Americas**

The following policy ("Policy") of ASSA ABLOY Americas ("ASSA ABLOY"), and all of its affiliated group companies (collectively, the "Group Companies"), applies to the use of certain intellectual property of all such Group Companies, including all trademarks, names, logos, product images, and related information (the "ASSA ABLOY Marks"). ASSA ABLOY Marks are proprietary and critical to the success of ASSA ABLOY and the Group Companies, and may only be used in strict compliance with this Policy.

This policy covers any person or entity reselling any product of any Group Company with the consent of such Group Company (each, an "Approved Reseller"). Each Approved Reseller has a non-exclusive right to use certain of the ASSA ABLOY Marks relating to any of the Group Companies for which it is an Approved Reseller, subject to the following conditions:

- (1) Approved Reseller's use of ASSA ABLOY Marks must be truthful, fair, and not misleading
- (2) Approved Reseller's advertising must clearly indicate that it is advertising of the Approved Reseller, and is not advertising of ASSA ABLOY;
- (3) Approved Reseller may not use any ASSA ABLOY Marks as part of or in connection with a domain name;
- (4) Approved Reseller's advertising must not imply or suggest an association between the Approved Reseller and ASSA ABLOY other than that of buyer and seller;
- (5) Approved Reseller's use of ASSA ABLOY Marks must be a positive representation of ASSA ABLOY, the Group Companies, and their products;
- (6) Approved Reseller's trade name must be more predominant on Approved Reseller's advertising than the ASSA ABLOY Marks;

(7) Approved Reseller's use of ASSA ABLOY Marks must include the trademark symbol ® or ™, as appropriate, along with the following trademark legend printed in legible text on the Web page or document containing ASSA ABLOY Marks:

"[describe ASSA ABLOY Marks] are trademarks or registered trademarks of ASSA ABLOY, Inc. or one of its affiliates in the United States and other countries.";

(8) Approved Reseller must not make modifications of any ASSA ABLOY Marks; and

(9) Approved Reseller may use only ASSA ABLOY Marks associated with the Group Companies for which it is an Approved Reseller (e.g., an Approved Reseller that sells Group Company X products but not Group Company Y products may use Group Company X trademarks in connection with its sale of Group Company X products, but may not use Group Company Y trademarks).

ASSA ABLOY reserves the right to review Approved Reseller's usage of ASSA ABLOY Marks at any time and may:

- (a) require changes to the use of ASSA ABLOY Marks at any time in its sole discretion, which changes must be implemented within 30 days of written notice to Approved Reseller;
- (b) condition the use of ASSA ABLOY Marks on ASSA ABLOY's prior approval of such use, which approval may be withheld in its sole discretion;
- (c) revoke permission to use ASSA ABLOY Marks at any time for any or no reason upon 30 days prior written notice to Approved Reseller; and
- (d) revoke permission to use ASSA ABLOY Marks immediately upon notice to Approved Reseller in the event Approved Reseller is in violation of this Policy, or of any other agreement with ASSA ABLOY or any Group Company.

Approved Reseller's right to use ASSA ABLOY Marks in no way conveys to Approved Reseller any proprietary or economic interest in any ASSA ABLOY Marks.

Use of ASSA ABLOY Marks in violation of this Policy may result in severe civil and criminal liabilities. ASSA ABLOY will vigorously enforce this Policy by seeking all appropriate legal remedies, including, but not limited to, pecuniary damages and injunctive relief.

**Quantity Limitations**

Priority A	Priority B	Priority C
50 frames and/or 40 doors, maximum 150 pieces	100 frames and/or 75 doors, maximum 300 pieces	200 frames and/or 100 doors, maximum 600 pieces
Maximum 50 welded frames	Maximum 100 welded frames	Maximum 200 welded frames

Door Limitations

Limited to 12 of each:

- ColorStyle (add 2 weeks)
- Concealed hardware
- Floor closers
- Flush window moulding
- Pivots

Frame Limitations

Limited to 24 of each:

- Concealed hardware
- 3 Sided Mercury 3 thermal break (Priority C only)
- Hospital stops
- Pivots
- Rescue hardware
- Weather-kerf (Priority C only)

Frame Limitations

Limited to 50 of each:

- Hurricane rated greater than 70 psf (Priority B and C only)

**EXCLUSIONS FROM PRIORITY PROGRAMS**

- 12 gauge frames
- Arch Top radius frames
- Behavioral health
- Bifold doors
- Asphaltic coating
- Madera Door
- Doors over 4'0" x 9'0"
- Embossed Panel Doors
- Factory installed glass
- G90 galv
- Hemmed Frames
- Jamb locks
- Low profile exit devices

- Mercury 3 Thermal Break Frames
- Mortise auto door bottom
- Panels w/strikes
- Pocket pivots
- Rabbetted doors
- Radius doors and windows
- Special profiles
- Steel muntins
- Thickness other than 1-3/4"
- Trio doors
- Trio-E doors
- Wicket doors

Specialty Products:

- Acoustical
- Attack Resistant
- Blast Resistant
- Bullet Resistant
- Flood Resistant
- Forced Entry Bullet Resistant
- Hurricane (Doors only)
- Lead-Lined
- RF Shielding
- Stainless Steel
- Tornado Resistant
- Water Resistant

**Additional 5 to 15 Day lead time for order writing requests**



# R - 2 (RI) Regent Honeycomb Door

May, 2024



LC1, LM1, LM0, LPO

Width	Height	20GL	18CRS	16CRS	14CRS
20 - 30	68	\$781	\$757	\$880	\$1,156
31 - 36	68	\$969	\$953	\$1,078	\$1,355
37 - 40	68	\$1,099	\$1,062	\$1,186	\$1,461
20 - 30	70	\$791	\$782	\$914	\$1,210
31 - 36	70	\$999	\$980	\$1,111	\$1,398
37 - 40	70	\$1,119	\$1,103	\$1,232	\$1,519
20 - 30	72	\$867	\$873	\$1,016	\$1,333
31 - 36	72	\$1,064	\$1,056	\$1,196	\$1,514
37 - 40	72	\$1,180	\$1,166	\$1,308	\$1,624
20 - 30	80	\$1,046	\$1,040	\$1,185	\$1,505
31 - 36	80	\$1,266	\$1,203	\$1,346	\$1,673
37 - 40	80	\$1,309	\$1,303	\$1,445	\$1,770
20 - 30	90	NA	\$1,622	\$1,780	\$2,138
31 - 36	90	NA	\$1,800	\$1,959	\$2,314
37 - 40	90	NA	\$1,882	\$2,040	\$2,397

**Additional Specification Notes:**

- 20 gauge doors are sold A60 Galvanneal only.  
DO NOT apply A60 adder to 20 gauge doors
- In order for this product to meet Buy America regulations, orders must reflect that they meet "Buy American Act" or "Buy America Act"
- 14 gauge doors designated with Buy America regulations will be constructed W/SEM. Please apply W/SEM add to the door price.
- G90 galvanized doors with Buy American regulations - 36 width max

Extras	Code	Add/Leaf
<b>1. Non - Handed Option</b>	OI	No Add
<b>2. Closer/Holder Reinforcement</b>	C1	\$36
14 Gauge Option	CC	\$43
12 Gauge Option		
<b>3. A40 or A60 Galvanneal</b>	<b>A40</b>	<b>A60</b>
a. 68 Height	\$48	\$97
b. 70 Height	\$48	\$103
c. 72 Height	\$48	\$111
d. 80 Height	\$48	\$118
e. 90 Height	\$56	\$124
<b>4. G90 Galvanized</b>		
a. 68 Height		\$354
b. 70 Height		\$361
c. 72 Height		\$367
d. 80 Height		\$373
e. 90 Height		\$382
<b>5. Seamless Edges</b>		
a. Edges welded - 18 or 16 gauge Handed Doors	W/SEM	\$143
b. Edges filled	SEM	\$89
<b>6. Non Standard Size Doors</b>		
Price as the next largest standard size door		
<b>7. Hardware Locations - Other than CECO</b>		NO ADD
<b>8. Underwriters Label - Per Leaf</b>	AU, BU, OU, CU	\$65
Label prices do not include closer reinforcement	TU	\$17
AU not available in 20 gauge	LCO	\$24
BU maximum size in 20 gauge 3472 single swing only		
AU maximum size, 18 & 16 gauge 4090 single, 8080 double		
<b>9. Warnock Hersey Label - Per Leaf</b>	AW, BW, OW, CW	\$17
Label prices do not include closer reinforcement	SW, TW	\$17
AW not available in 20 gauge	LCO	\$24
BW maximum size in 20 gauge 4080 single, 8080 double		
AW maximum size, 18 & 16 gauge 4090 single, 8080 double		
<b>10. FM Label "Plus" UL or WH Label</b>	AUF, BUF, CUF	\$34
AF not available in 20 gauge	TUF	\$34
BF maximum size in 20 gauge 3472 single swing only	AWF, BWF	\$34
AF maximum size, 18 & 16 gauge 4090 single, 8080 double	CWF, TWF	\$34
FM Label must be used with a UL or WH label		
<b>11. STEEL FRAMED GLASS LITES SLIMTRIM</b>		
a. V design (30" - 48")	SLIM	\$228
b. N design (49" - 88")	SLIM	\$255
c. G design (89" - 140")	SLIM	\$298
Perimeter channel add per lite		\$61
Perimeter inches listed. Perimeter channel required on Label openings and cutouts over 35" in width or height.		
For SLIS designs, see Accessories section, page A-3		

LC1, LM1, LM0, LP0

Width	Height	20CRS	18CRS	16CRS	14CRS
20 - 30	68	NA	\$1,417	\$1,626	\$1,915
31 - 36	68	NA	\$1,621	\$1,829	\$2,118
37 - 40	68	NA	\$1,711	\$1,920	\$2,209
20 - 30	70	NA	\$1,438	\$1,660	\$1,973
31 - 36	70	NA	\$1,644	\$1,866	\$2,179
37 - 40	70	NA	\$1,738	\$1,962	\$2,274
20 - 30	72	NA	\$1,486	\$1,728	\$2,065
31 - 36	72	NA	\$1,670	\$1,910	\$2,248
37 - 40	72	NA	\$1,760	\$2,000	\$2,339
20 - 30	80	NA	\$1,845	\$2,110	\$2,469
31 - 36	80	NA	\$1,993	\$2,257	\$2,616
37 - 40	80	NA	\$2,096	\$2,360	\$2,719
20 - 30	90	NA	\$2,293	\$2,495	NA
31 - 36	90	NA	\$2,484	\$2,688	NA
37 - 40	90	NA	\$2,593	\$2,798	NA

**Additional Specification Notes:**

- In order for this product to meet Buy American regulations, orders must reflect that they meet "Buy American Act" or "Buy America Act"
- 14 gauge doors designated with Buy America regulations will be constructed W/SEM. Please apply W/SEM add to the door price.

**Extras**

	Code	Add/Leaf
<b>1. Fuego Non - Handed</b>	OT	No Add
250° Temperature rise.		
<b>2. Closer/Holder Reinforcement</b>		
14 Gauge - standard	C1	\$36
12 Gauge - option	CC	\$43
<b>3. A40 or A60 Galvanneal</b>	<b>A40</b>	<b>A60</b>
a. 68 Height	\$48	\$97
b. 70 Height	\$48	\$103
c. 72 Height	\$48	\$111
d. 80 Height	\$48	\$118
e. 90 Height	\$56	\$124
<b>4. G90 Galvanized</b>		
a. 68 Height		\$354
b. 70 Height		\$361
c. 72 Height		\$367
d. 80 Height		\$373
e. 90 Height		\$382
<b>5. Seamless Edges</b>		
a. Edges welded - 18, 16, or 14 gauge Handed Doors	W/SEM	\$143
b. Edges filled	SEM	\$89
<b>6. Non Standard Size Doors</b>		
Price as the next largest standard size door		
<b>7. Hardware Locations - Other than CECO</b>		No Add
<b>8. Underwriters Label - Per Leaf</b>	AU, BU, OU, CU	\$65
	TU	\$17
	LCO	\$24
<b>9. Warnock Hersey Label - Per Leaf</b>	AW, BW, OW, CW	\$17
	SW, TW	\$17
	LCO	\$24
<b>10. FM Label "Plus" UL or WH Label</b>	AUF, BUF, CUF	\$34
FM label must be used with a UL or WH label	TUF	\$34
14 gauge not available with FM Label	AWF, BWF	\$34
	CWF, TWF	\$34
<b>11. Steel Framed Glass Lites - SLIMTRIM</b>		
a. V design (30" - 48")	SLIM	\$228
b. N design (49" - 88")	SLIM	\$255
Perimeter channel add per lite		\$61
Perimeter inches listed. Perimeter channel required on labeled openings and cutouts over 35" in width or height.		
For SLIS designs, see Accessories section, page A-3.		

# R - 4 (RI) Regent and (FT) Fuego Extras

May, 2024



Extras	Codes	Add/Leaf
<b>1. Caps - Top or Bottom</b>		
a. Screw- Top Cap Attached	STC	\$26
b. Screw-in Bottom Cap Attached	SBC	\$26
<b>2. Flush Welded Steel Glass Lites 4885 for Regent</b>		
a. V design (30"- 48")	V	\$311
b. N design (49"- 88")	N__	\$354
c. G design (89" - 140")	G	\$419
d. FG design (141" - 240")	FG	\$683
e. 3/8" to 1" glass. Add to the above prices	4881, 4883, 4887, 4889	\$186
<p>Glazing system must be installed prior to assembly Perimeter inches listed.</p>		
<b>3. Astragals - Attached to the Door</b>		
a. 4471 - 68 to 90 Chair shape in steel	A04	\$144
b. 4441 - 68 to 90 Channel and plate are steel	A03	\$184
<p>See Accessories Section for loose piece price.</p>		
<b>4. Dutch Door - Non Labeled</b>	Dutch	\$358
<b>5. Dutch Door Shelf - Non Labeled</b>	14 Gauge	
a. Project both sides - 3'0" door width only	Manufactured off site and	\$488
b. Project one side - 3'0" door width only	shipped separately	\$358
<b>6. Dutch Door Labeled</b>	Includes Label	\$488
a. UL Ratings - AU, BU, CU, TU - 4072 maximum size		
b. WH Ratings - AW, BW, CW, TW - 4072 maximum size		
<b>7. Dutch Door Shelf - For Labeled Dutch Doors - 14 gauge</b>	Manufactured off site and	
Only available with project on one side	shipped separately	\$358
<b>8. Undercut Extra - From Fabrication</b>	U__	\$24
Dimensions are in 1/16 inch increments	(U01-U44)	
3/4" and 5/8" are standard		
3/4=Blank: 5/8=U10		
<b>9. Replacement Door</b>	Standard	No Add
No hinge cutout or reinforcements.	Lock= LP0	No Add
	Hinge= NHP	No Add
<b>10. Labeled Double Egress Fire Doors</b>	Example:	
a. UL - 18 & 16 gauge BU, CU, and TU 8090 Maximum	2 - CU labels and C1 closers	\$101      \$202
b. WH - 18 & 16 gauge BW, CW, and TW 8090 Maximum	2PV8	\$87        \$174
c. WH- 18 & 16 gauge AW 8072 Maximum	2RI 18CRS 3070 F LHR doors	\$782      \$1,564
	Total	\$1,940
<b>11. Edge Bevel</b>	(20 gauge Not Available)	BVH      \$18
<p>Hinge edge beveled 1/8" in 2" with standard lock edge.</p>		
<b>12. Behavioral Healthcare Patient Room Access Doors</b>		
<p>Price includes patient door prep, easing of door edges, integrated astragal in face of door, factory install continuous hinge on access door and top cap on patient room door. For windows, refer to option #18 above for the kits. Configurations (Add to 14 ga Regent door price)</p>		
a. Standard configuration (1'8" x 5'0" Access door standard size)	BH-S	\$3,351
b. Custom configuration (non standard Access door size)	BH-SC	\$3,991
<p>For Fire Rated, refer to Steel Stiffened Door section, page M-4. Price does not include hardware preps in either door. Minimum 3068 - 4072 maximum.</p>		



**Embossed Designs**

Size	Galvanneal		
	20A40	18A40	16A40
LC1, LM1 LM0, LP0			
2668*			
2868*	NA	\$1,020	\$1,143
3068*			
2670*			
2870*	NA	\$1,051	\$1,183
3070*			

\*Hardware & Size limitations

- a. E601 = 6 Panel  
28 doors with standard 6 panel are limited to cylindrical preps with 2-3/8" backset.
- b. EN61= Narrow 6 Panel  
2668 and 2670 are available only with cylindrical prep.  
2868 and 2870 are available with either cylindrical or mortise prep.
- c. E601 = 16 Gauge only

**Additional Specification Notes:**

1. In order for this product to meet Buy American regulations, orders must reflect that they meet "Buy American Act" or "Buy America Act".
2. Cylindrical lock with 3-1/2" rose will extend over the embossments on 28 width.

Extras	Code	Add
<b>1. Non - Handed Option</b>	OI	No Add
<b>2. Caps - Top or Bottom</b>		
a. Screw-in Top Cap Attached	STC	\$26
b. Screw-in Bottom Cap Attached	SBC	\$26
<b>3. Seamless Edges</b>		
a. Edges welded - 18 or 16 gauge Handed Doors	W/SEM	\$143
b. Edges filled	SEM	\$89
<b>4. Glass Lites for Embossed Doors</b>		
Standard kits are Western Reflections		
Note: Western Reflections kits not available on colorstyle doors		
For 28 & 30 Widths Only		
Add to price of embossed door		
a. 1/8" Glass		
6 Panel W/G9 Lite, includes perimeter channel	E605	\$327
b. 1/2" Insulated Glass		
6 Panel W/G9 Lite, includes perimeter channel	E606	\$449
6 Panel W/2 Lites at top	E609	\$327
<b>5. Glass Lite for E603 Doors</b>		
a. SLIMTRIM kit - G design, includes perimeter channel	E603	\$359
For SLIS designs, see Accessories section, page A-3		
<b>6. Closer/Holder Reinforcement</b>		
14ga	C1	\$36
12 ga	CC	\$43
<b>7. Non Standard Size Doors</b>		
Price as the next largest standard size door		
<b>8. Undercut</b>	U02 - U44	
U13 thru U44 on 70 height for EN61		
3/4" standard	U__	\$24
<b>9. Underwriters Label - Per Leaf</b>	AU,BU,OU,CU	\$65
*Label prices do not include closer reinforcement	TU	\$17
	LCO	\$24
<b>10. Warnock Hersey Label - Per Leaf</b>	AW,BW,OW,CW	\$17
*Label prices do not include closer reinforcement	SW, TW	\$17
	LCO	\$24
<b>11. 6'8" ADA Compliant 6-Panel Door</b>	ADA68	\$32
ADA = Americans with Disabilities Act		
<b>12. Edge Bevel</b>	BVH	\$18
Hinge edge beveled 1/8" in 2" with standard lock edge		
<b>13. Fuego Embossed 6 Panel Handed</b>	FT	\$949
450° temperature rise - does not include W/SEM and label		



**(LP) Legion Polystyrene Foam Core**

May, 2024



LC1, LM1, LM0, LP0

Width	Height	20GL4	18CRS	16CRS	14CRS
20 - 30	68	\$825	\$801	\$924	\$1,200
31 - 36	68	\$1,013	\$997	\$1,122	\$1,399
37 - 40	68	\$1,143	\$1,106	\$1,230	\$1,505
20 - 30	70	\$835	\$826	\$958	\$1,254
31 - 36	70	\$1,043	\$1,024	\$1,155	\$1,442
37 - 40	70	\$1,163	\$1,147	\$1,276	\$1,563
20 - 30	72	\$911	\$917	\$1,060	\$1,377
31 - 36	72	\$1,108	\$1,100	\$1,240	\$1,558
37 - 40	72	\$1,224	\$1,210	\$1,352	\$1,668
20 - 30	80	\$1,090	\$1,084	\$1,229	\$1,549
31 - 36	80	\$1,310	\$1,247	\$1,390	\$1,717
37 - 40	80	\$1,353	\$1,347	\$1,489	\$1,814
20 - 30	90	NA	\$1,666	\$1,824	\$2,182
31 - 36	90	NA	\$1,844	\$2,003	\$2,358
37 - 40	90	NA	\$1,926	\$2,084	\$2,441
20 - 30	100	NA	\$2,019	\$2,190	\$2,582
31 - 36	100	NA	\$2,198	\$2,367	\$2,752
37 - 40	100	NA	\$2,280	\$2,449	\$2,832

\*20 Gauge doors are sold A60 Galvanneal only

Do not apply A60 adder to 20 gauge doors

**Additional Specification Notes:**

- 14 gauge are handed with 45H hinges.
- Non standard sized doors to be priced as next largest standard size door.
- No price add for Non-CECO hardware locations
- In order for this product to meet Buy American regulations, orders must reflect that they meet "Buy American Act" or "Buy America Act"
- 14 gauge doors designated with Buy America regulations will be constructed W/SEM. Please apply W/SEM add to the door price.
- G90 galvanized doors with Buy American regulations - 36 width max.

Extras	Code	Add/Leaf
<b>1. Non - Handed Option</b>	UP	No Add
<b>2. Closer/Holder Reinforcement</b>		
14 Gauge Standard	C1	\$36
12 Gauge Option	CC	\$43
<b>3. A40 or A60 Galvanneal</b>	<b>A40</b>	<b>A60</b>
a. 68 Height	\$48	\$97
b. 70 Height	\$48	\$103
c. 72 Height	\$48	\$111
d. 80 Height	\$48	\$118
e. 90 Height	\$56	\$124
f. 100 Height	\$56	\$131
<b>4. G90 Galvanized</b>		
a. 68 Height		\$354
b. 70 Height		\$361
c. 72 Height		\$367
d. 80 Height		\$373
e. 90 Height		\$382
f. 100 Height		\$395
<b>5. Seamless Edges</b>		
a. Edges welded - 18, 16, or 14 gauge Handed Doors	W/SEM	\$143
b. Edges filled	SEM	\$89
<b>6. Underwriters Label - Per Leaf</b>	AU, BU, OU, CU	\$65
*Label prices do not include closer reinforcement	TU, TUH	\$17
AU not available 20 gauge	LCO	\$24
Maximum size 18, 16, & 14 gauge		
4080 single, 8080 double		
<b>7. Warnock Hersey Label - Per Leaf</b>	AW,BW,OW,CW	\$17
*Label prices do not include closer reinforcement	SW, TW	\$17
AW not available 20 gauge	LCO	\$24
Maximum size 18, 16, & 14 gauge		
4080 single, 8080 double		
<b>8. Steel Frames Glass Lites - SlimTrim</b>		
a. V design (30" - 48")	SLIM	\$228
b. N design (49" - 88")	SLIM	\$255
c. G design (89" - 140")	SLIM	\$298
Perimeter channel add per lite		\$61
Perimeter inches listed. Perimeter channel required on labeled openings and cutouts over 35" in width or height.		
For SLIS designs, see Accessories section, page A-3		
<b>9. Flush Welded Steel Glass Lites - 4885</b>		
a. V design (30" - 48")	V	\$311
b. N design (49" - 88")	N_	\$354
c. G design (89" - 140")	G	\$419
d. FG design ( 141" - 240")	FG	\$683
e. 3/8" to 1" glass. Add to the above prices	4881, 4883	\$186
Glazing system must be installed prior to assembly	4887, 4889	
Perimeter inches listed.		



Extras			Code	Add/Leaf
<b>10. Caps- Top or Bottom</b>				
a. Screw-in Top Cap Attached			STC	\$26
b. Screw-in Bottom Cap Attached			SBC	\$26
<b>11. Astragals - Attached to Door</b>				
a. 4471 - 68 to 90	1 piece steel		A04	\$144
b. 4441 - 68 to 90	2 piece steel		A03	\$184
<b>12. Dutch Door - Non Labeled</b>			Dutch	\$358
<b>13. Dutch Door Shelf - Non Label</b>			14 gauge	
a. Project both sides	Manufactured off site and			\$488
b. Project one side	shipped separately			\$358
<b>14. Undercut Extra - From Fabrication</b>			U___	\$24
Dimensions are in 1/16 inch increments			(U01 thru U44)	
3/4" and 5/8" are standard			(U01 thru U44)	
3/4 = Blank; 5/8 = U10			Standard	
<b>15. Replacement Door</b>			Lock Code = LP0	No Add
No hinge cutout or reinforcements			Hinge Code = NHP	
<b>16. Special Thickness (Maltex Manufactured)</b>				
<b>17. Edge Bevel</b>	(20 gauge Not Available)		BVH	\$18
Hinge edge beveled 1/8" in 2" with standard lock edge				

**(LP) Madera Doors Polystyrene Foam Core**

May, 2024



LC1, LM1, LMO, LP0

Width	Height	18M40	16M40
20-30	68	\$1,938	\$2,352
31-36	68	\$2,446	\$2,860
37-40	68	\$2,727	\$3,142
20-30	70	\$2,049	\$2,489
31-36	70	\$2,566	\$3,009
37-40	70	\$2,888	\$3,330
20-30	72	\$2,246	\$2,725
31-36	72	\$2,711	\$3,189
37-40	72	\$2,996	\$3,474
20-30	80	\$2,798	\$3,323
31-36	80	\$3,246	\$3,769
37-40	80	\$3,513	\$4,037
20-30	90	\$4,244	\$4,821
31-36	90	\$4,708	\$5,285
37-40	90	\$4,922	\$5,499

Embossed Doors		
E601 - 6 Panel Only		
E601* - 18 GA Only		18M40
28	68	\$2,883
30	68	\$2,883
**36	68	\$3,391
28	70	\$2,994
30	70	\$2,994
**36	70	\$3,511
E603* - 18 GA Only		18M40
28	68	\$3,403
30	68	\$3,403
**36	68	\$3,911
28	70	\$3,514
30	70	\$3,514
**36	70	\$4,031
*Includes lite Kit		
*Only available in M60		

**Additional Specification Notes:**

1. Non-Handed not available
2. Non standard sized doors to be priced as next largest standard size door
3. No price add for non-CECO hardware locations
4. Manufactured off site and ships separately, call to verify lead-times, freight cost, and ship schedule.
5. If we are unable to match your finish using our pre-formulated materials, additional formulation is available with extended lead time and set up fee.

**Extras**

**1. Closer/Holder Reinforcement (14ga)**

Code	Add/Leaf
C1	\$36

**2. Steel Options**

Woodgrain oak embossed A40 steel	M40	No Add
Smooth Grain galvanneal with tight grain stain	M60	No Add

**3. Caps - Top or Bottom**

a. Screw-in Top Cap Attached	STC	\$26
b. Screw-in Bottom Cap Attached	SBC	\$26

**4. Underwriters Label - Per Leaf**

*Label prices do not include closer reinforcement	TU	\$17
Maximum size 18 & 16 gauge 4080 single, 8080 double	LCO	\$24

**5. Warnock Hersey Label - Per Leaf**

*Label prices do not include closer reinforcement	SW, TW	\$17
Maximum size 18 & 16 gauge 4080 single, 8080 double	LCO	\$24

**6. Glass Lites (Flush doors only)**

For 1/4" glass thickness:	SLTM	
Vision Lite- Up to 48" perimeter visible glass	FV	\$416
Narrow Lite- 49" to 88" perimeter visible glass	FNV	\$489
Half Glass- over 89" to 140" perimeter visible glass	HG	\$520
Full Glass	FG	\$734
Full Glass- 2 Lites	FG2	\$1,276
Full Glass- 3 Lites	FG3	\$1,377
Full Glass- 4 Lites	FG4	\$1,606
2 Narrow Lites	2FNV	\$851
3 Narrow Lites	3FNV	\$1,275
For 1/2" to 1" glass thickness: Add for each lite to above prices	DG	\$186
Prices includes prep and stained wood grained lite kit		

**7. Undercut**

U01 Thru U44	U__	\$24
3/4 standard		No Add

**8. Astragal**

A07	\$446
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**9. Madera Stain Colors**

Golden	CS1	No Add
Autumn	CS2	No Add
Bourbon	CS3	No Add
Salem	CS4	No Add
Provincial	CS5	No Add
Nutmeg	CS6	No Add

Above factory stains included in door price. Primed only not available

Custom stain color match - in house factory formulation

\*Send physical sample to be matched to Customer Service

**10. Cores**

Polyurethane core (Flush Only)	IU	\$148
Mineral Core (Flush Only)	FT	\$1,431

**11. Touch up Stain Marking Pens**

Golden	MS007104	\$72
Autumn	MS007120	\$72
Bourbon	MS007112	\$72
Salem	MS007146	\$72
Provincial	MS007138	\$72
Nutmeg	MS007153	\$72

Embossed Designs E601 & EN61 = 6 Panel			
LC1, LM1, LM0, LP0		Galvanneal	
Width	Heigh	18A40*	16A40*
26 - 30	68	\$1,130	\$1,253
34 - 36***	68	\$1,326	NA
26 - 30**	70	\$1,161	\$1,293
34 - 36***	70	\$1,359	NA

\*E601 available in all gauges above. All other designs available in 18 Gauge only.

\*\*Hardware & Size Limitations

- a. E601, E101, E201, E202, E203  
28 width - cylindrical only with 2-3/8" backset.
- b. EN61 = Narrow 6 Panel  
26 width - cylindrical only  
28 width - cylindrical or mortise.

\*\*\*36 wide doors are manufactured offsite

High Definition Embossed E101 = 1 Panel, E201 = 2 Panel	
Size	Galvanneal
LC1, LM1 LM0, LP0	18A40
2868* 3068	\$1,130
2870* 3070	\$1,161
2880* 3080	\$1,434
E202 = Arched Top E203 = Arched Top w/Planks	
2868* 3068	\$1,191
2870* 3070	\$1,222
2880* 3080*	\$1,495

**Extras**

**1. Non-Handed Option**

Code	Add/Leaf
UP	No Add

**2. Closer/Holder Reinforcement**

14 Gauge Standard	C1	\$36
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**3. Caps - Top or Bottom**

a. Screw-in Top Cap Attached	STC	\$26
b. Screw-in Bottom Cap Attached	SBC	\$26

**4. Glass Lites for Embossed Doors**

Standard kits are Western Reflections

Note: Western Reflections Kits are

not available on Colorstyle Doors

For 28 & 30 Widths Only

Add to price of embossed door

a. 1/8" Glass

6 Panel W/G9 Lite Includes perimeter channel	E605	\$327
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b. 1/2 Insulated Glass

6 Panel W/G9 Lite Includes perimeter channel	E606	\$449
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6 Panel W/2 Lites at Top	E609	\$327
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**5. Glass Lite for E603 Doors**

a. Slimtrim kit - G design Includes perimeter channel	E603	\$359
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For SLIS designs, see Accessories Section

**6. Glass Lite for E201 Doors**

a. Slimtrim kit in top panel. Includes perimeter channel	E205	\$359
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For SLIS designs, see Accessories Section

**7. Non Standard Size Doors**

Price as the next largest standard size door

**8. Undercut**

U02-U44	U__	\$24
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U13 thru U44 on 70 height for EN61

3/4" standard

**9. Underwriters Label - Per Leaf**

*Label prices do not include closer reinforcement	AU,BU,OU,CU	\$65
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	TU	\$17
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	LCO	\$24
--	-----	------

**10. Warnock Hersey Label - Per Leaf**

*Label prices do not include closer reinforcement	AW,BW,OW,CW	\$17
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	SW, TW	\$17
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	LCO	\$24
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**11. 6"8" ADA Compliant**

ADA = Americans with Disabilities Act

1- Panel, 2- Panel, or 6- Panel

**12. Edge Bevel**

Hinge edge beveled 1/8" in 2" with standard lock edge.	BVH	\$18
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**13. Seamless Edges**

Edges welded	W/SEM	\$143
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Edges filled	SEM	\$89
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LC1, LM1, LM0, LP0

Width	Height	20GL4	18CRS	16CRS	14CRS
20 - 30	68	\$929	\$905	\$1,028	\$1,447
31 - 36	68	\$1,117	\$1,101	\$1,226	\$1,646
37 - 40	68	\$1,247	\$1,210	\$1,334	\$1,752
20 - 30	70	\$939	\$930	\$1,062	\$1,501
31 - 36	70	\$1,147	\$1,128	\$1,259	\$1,689
37 - 40	70	\$1,267	\$1,251	\$1,380	\$1,810
20 - 30	72	\$1,015	\$1,021	\$1,164	\$1,624
31 - 36	72	\$1,212	\$1,204	\$1,344	\$1,805
37 - 40	72	\$1,328	\$1,314	\$1,456	\$1,915
20 - 30	80	\$1,194	\$1,188	\$1,333	\$1,796
31 - 36	80	\$1,414	\$1,351	\$1,494	\$1,964
37 - 40	80	\$1,457	\$1,451	\$1,593	\$2,061
20 - 30	90	NA	\$1,770	\$1,928	\$2,429
31 - 36	90	NA	\$1,948	\$2,107	\$2,605
37 - 40	90	NA	\$2,030	\$2,188	\$2,688

20 Gauge doors are sold A60 Galvanneal only.

Do not apply A60 adder to 20 gauge doors.

**Additional Specification Notes**

- 14 gauge doors include W/SEM.  
Do not include W/SEM add in price.
- 14 gauge doors are handed with 45H hinges
- 210 & 310 wide or 610 & 710 high, price as the next largest standard size door.
- 14 Gauge is MAXIM

**Extras****1. Non- Handed Option**

Code	Add/Leaf
VU	No Add

**2. Closer/Holder Reinforcement**

14 Gauge Standard	C1	\$36
12 Gauge Option	CC	\$43

**3. A40 or A60 Galvanneal**

A40	A60
-----	-----

a. 68 Height	\$48	\$97
b. 70 Height	\$48	\$103
c. 72 Height	\$48	\$111
d. 80 Height	\$48	\$118
e. 90 Height	\$56	\$124

**4. G90 Galvanized** Maximum 36 width

a. 68 Height		\$354
b. 70 Height		\$361
c. 72 Height		\$367
d. 80 Height		\$373
e. 90 Height		\$382

**5. Seamless Edges**

a. Edges welded - 18 or 16 GA	W/SEM	\$143
b. Edges filled	SEM	\$89

**6. Non Standard Size Doors**

Prices as the next largest standard size door

**7. Hardware Locations - Other than CECO**

No Add

**8. Underwriters Label - Per Leaf**

AU, BU

Label prices do not include closer reinforcement

OU, CU \$65

AU not available 20 gauge

TU, TUH \$17

Maximum size 20, 18 &amp; 16 gauge

LCO \$24

4070 single, 8070 double

**9. Warnock Hersey Label - Per Leaf**

AW, BW, \$17

Label prices do not include closer reinforcement

OW, CW

AW not available 20 gauge

SW, TW \$17

Maximum size 20, 18 &amp; 16 gauge

LCO \$24

4070 single, 8070 double

**10. Steel Framed Glass Lites - SlimTrim**

a. V design (30" - 48") SLIM \$228

b. N design (49" - 88") SLIM \$255

c. G design (89" - 140") SLIM \$298

Perimeter channel add per lite \$61

Perimeter inches listed. Perimeter channel required on labeled openings and cutouts over 35" in width or height.

For SLIS designs, see Accessories section, page A-3

**11. Flush Welded Steel Glass Lites - not available**

Extras	Code	Add/Leaf
<b>12. Caps - Top or Bottom</b>		
a. Screw-in Top Cap Attached	STC	\$26
b. Screw-in Bottom Cap Attached	SBC	\$26
<b>13. Astragals - Attached to Door</b>		
a. 4471 - 68 to 90      1 piece steel	A04	\$144
b. 4441 - 68 to 90      2 piece steel	A03	\$184
<b>14. Dutch Door - Non Labeled</b>	Dutch	\$358
<b>15. Dutch Door Shelf - Non Label</b>	14 gauge	
a. Project both sides		\$488
b. Project one side		\$358
<b>16. Undercut Extra - From Fabrication</b>	U____	\$24
Dimensions are in 1/16 inch increments	(U01 thru U44)	
3/4" and 5/8" are standard		
3/4 = Blank; 5/8 = U10	Standard	
<b>17. Replacement Door</b>	Lock Code = LPO	No Add
No hinge cutout or reinforcements	Hinge Code = NHP	
Not Available in 14 gauge		



# (IU) Imperial Embossed Polyurethane

May, 2024

Embossed Designs E601, EC01, EN61			
Size	Galvanneal		
LC1,LM1 LM0,LPO	20A40*	18A40*	16A40*
2668** 2868** 3068	\$1,161	\$1,234	\$1,357
2670** 2870** 3070	\$1,171	\$1,265	\$1,397

\*E601 available in all gauges above. All other designs available in 18 Gauge only.

**\*\*Hardware & Size Limitations**

- a. E101, E201, E202, E203, E601  
28 width - cylindrical only  
with 2-3/8" backset.
- b. EN61= Narrow 6 Panel  
26 width - cylindrical only  
28 width - cylindrical or mortise
- c. EC01 = Cross Buck  
26 width - not available  
28 width - cylindrical only

High Definition Embossed E101, E201	
Size	Galvanneal
LC1, LM1 LM0, LPO	18A40
2868* 3068	\$1,234
2870* 3070	\$1,265
2880* 3080	\$1,538
<b>E202 = Arched Top</b>	
<b>E203 = Arched Top w/Plank</b>	
2868* 3068	\$1,301
2870* 3070	\$1,326
2880* 3080	\$1,587

Cylindrical lock with 3-1/2" rose will extend over the embossment on 28 & 34 widths.

Pairs of Doors - Multiply single by 2.

210 & 310 wide, price as the next largest standard size door.

**Extras**

**1. Non - Handed Option**

Code	Add/Leaf
VU	No Add

**2. 16 Gauge** E601 Panel Only

**3. Closer/Holder Reinforcement**

14 Gauge Standard	C1	\$36
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**4. Caps - Top or Bottom**

a. Screw-in Top Cap Attached	STC	\$26
b. Screw-in Bottom Cap Attached	SBC	\$26

**5. Glass Lites for Embossed Doors**

Standard kits are Western Reflections

**Note:** Western Reflection kits not

available on Colorstyle Doors

For 28 & 30 Widths Only

Add to price of embossed door

a. 1/8" Glass

6 PANEL W/G9 LITE. Includes perimeter channel	E605	\$327
---	------	-------

Crossbuck W/G9 Lite Includes perimeter channel	EC05	\$327
--	------	-------

b. 1/2 Insulated Glass

6 PANEL W/G9 Lite Includes perimeter channel	E606	\$449
--	------	-------

CROSSBUCK W/G9 I Includes perimeter channel	EC06	\$449
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CROSSBUCK W/DIAMOND LITE - up to 3070	EC04	\$449
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EC04 includes Perimeter Channel

6 PANEL W/2 LITES AT TO	E609	\$327
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**6. Steel Glass Lite for E603 Doors**

a. Slimtrim kit - G design, Includes Perimeter Channel	E603	\$359
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For SLIS designs, see Accessories section

**7. Steel Glass Lite for E205 Doors**

a. Slimtrim kit in top panel, includes Perimeter Channel	E205	\$359
--	------	-------

For SLIS designs, see Accessories section

**8. Non Standard Size Doors**

Price as the next largest standard size door

**9. Undercut** U02 - U44 U\_\_\_ \$24

U13 - U44 on 70 height for EN61, EC01

3/4" Standard

**10. Underwriters Level - Per Leaf** AU, BU, OU, CU \$65

\*Label prices do not include closer reinforcement TU \$17

AU not available in 20 gauge LCO \$24

**11. Warnock Hersey Label - Per Leaf** AW, BW, OW, CW \$17

\*Label prices do not include closer reinforcement SW, TW \$17

AW not available in 20 gauge LCO \$24

**12. 6"8" ADA Compliant** ADA68 \$32

ADA= Americans with Disabilities ACT

1- panel, 2-panel, 6-panel, 8-panel

**13. Seamless Edges** W/SEM \$143

Edges welded - 18 or 16 gauge handed Doors SEM \$89

Edges filled



LC1, LM1, LM0, LP0

Width	Height	18CRS	16CRS	14CRS	12CRS
20 - 30	68	\$937	\$1,080	\$1,389	\$1,714
31 - 36	68	\$1,151	\$1,296	\$1,606	\$1,931
37 - 40	68	\$1,278	\$1,424	\$1,734	\$2,060
20 - 30	70	\$953	\$1,107	\$1,438	\$1,785
31 - 36	70	\$1,186	\$1,340	\$1,672	\$2,023
37 - 40	70	\$1,326	\$1,480	\$1,812	\$2,163
20 - 30	72	\$1,028	\$1,194	\$1,547	\$1,924
31 - 36	72	\$1,231	\$1,396	\$1,752	\$2,129
37 - 40	72	\$1,364	\$1,528	\$1,886	\$2,264
20 - 30	80	\$1,291	\$1,467	\$1,843	\$2,247
31 - 36	80	\$1,481	\$1,657	\$2,036	\$2,442
37 - 40	80	\$1,605	\$1,782	\$2,161	\$2,567
20 - 30	90	\$1,893	\$2,083	\$2,484	\$2,922
31 - 36	90	\$2,089	\$2,280	\$2,684	\$3,125
37 - 40	90	\$2,189	\$2,380	\$2,784	\$3,226
20 - 30	100	\$2,194	\$2,397	\$2,828	\$3,293
31 - 36	100	\$2,384	\$2,588	\$3,022	\$3,492
37 - 40	100	\$2,493	\$2,697	\$3,131	\$3,600

**Additional Specification Notes:**

1. 14 Gauge doors are handed with 45H hinges.
2. 210 & 310 wide or 610 & 710 high, price as the next largest standard size door.
3. No price add for non-CECO hardware locations.
4. Doors must be Galvanneal when ordering with Galvanneal Stiffeners.
5. 14 Gauge is MAXIM

**Extras**

**1. Stiffeners- 22 GA Cold Rolled Standard**

	Code	Add/Leaf
a. 22 GA Galvanneal - Door must also be Galvanneal	22GAGV	\$106
b. 20 GA Galvanneal - Door must also be Galvanneal	20GAGV	\$143
c. 18 GA Cold Rolled	18GACR	\$93
d. 18 GA Galvanneal - Door must also be Galvanneal	18GAGV	\$195
e. 16 GA Cold Rolled	16GACR	\$212
f. 16 GA Galvanneal - Door must also be Galvanneal	16GAGV	\$297

**2. Closer/Holder Reinforcement**

14 Gauge- Standard	C1	\$36
12 Gauge- Option	CC	\$43

**3. A40 or A60 Galvanneal**

	<b>A40</b>	<b>A60</b>
a. 68 Height	\$48	\$97
b. 70 Height	\$48	\$103
c. 72 Height	\$48	\$111
d. 80 Height	\$48	\$118
e. 90 Height	\$56	\$124
f. 100 Height	\$56	\$131

**4. G90 Galvanized**      16 or 14 Gauge only - Maximum Size 40100

a. 68 Height		\$354
b. 70 Height		\$361
c. 72 Height		\$367
d. 80 Height		\$373
e. 90 Height		\$382
f. 100 Height		\$395

**5. Underwriters Label - Per Leaf**

*Label prices do not include closer reinforcement	AU, BU, OU, CU	\$65
	TU	\$17
a. Max size 18, 16 ga 40100 single, 80100 double	LCO	\$24
b. Max size 14 ga 4090 single, 8090 double		

**6. Warnock Hersey Label - Per Leaf**

*Label prices do not include closer reinforcement	AW, BW, OW, CW	\$17
	SW, TW	\$17
a. Max size 18, 16 ga 40100 single, 80100 double	LCO	\$24
b. Max size 14 ga 4090 single, 8090 double		

**7. Flush Welded Steel Glass Lites 4884**

a. V design (30" - 48")	V	\$311
b. N design (49" - 88")	N__	\$354
c. G design (89" - 140")	G	\$419
d. FG design (141" - 240")	FG	\$683
e. 3/8" to 1" glass. Add to the above prices.	4880, 4882	\$186
Glazing system must be installed prior to assembly.	4886, 4888	
Perimeter inches listed.		

**8. Undercut Extra - From Fabrication**

Dimensions are in 1/16 in increments	U__	\$24
3/4" = Blank, 5/8" = U10; Both are standard	(U01 THRU U44)	No Add

**9. Seamless Edges**

a. Edges welded - handed only, 18, 16, 14, and 12 gauge	W/SEM	\$143
b. Edges filled	SEM	\$89

LC1, LM1, LM0, LP0

Width	Height	18CRS	16CRS
20 - 30	68	\$1,499	\$1,728
31 - 36	68	\$1,842	\$2,074
37 - 40	68	\$2,045	\$2,278
20 - 30	70	\$1,525	\$1,771
31 - 36	70	\$1,898	\$2,144
37 - 40	70	\$2,122	\$2,368
20 - 30	72	\$1,645	\$1,910
31 - 36	72	\$1,970	\$2,234
37 - 40	72	\$2,182	\$2,445
20 - 30	80	\$2,066	\$2,347
31 - 36	80	\$2,370	\$2,651
37 - 40	80	\$2,568	\$2,851
20 - 30	90	\$3,029	\$3,333
31 - 36	90	\$3,342	\$3,648
37 - 40	90	\$3,502	\$3,808
20 - 30	100	\$3,510	\$3,835
31 - 36	100	\$3,814	\$4,141
37 - 40	100	\$3,989	\$4,315

**Additional Specification Notes:**

1. 14 & 12 Gauge doors are available. Contact factory for product limitations and pricing
2. 210 & 310 wide or 610 & 710 high, price as the next largest standard size door.
3. No price add for non-CECO hardware locations.

Extras	Code	Add/Leaf
<b>1. Stiffeners- 22Ga Cold Rolled Standard</b>		
a. 22 GA Galvanneal	22GAGV	\$106
b. 20 GA Galvanneal	20GAGV	\$143
c. 18 GA Cold Rolled	18GACR	\$93
d. 18 GA Galvanneal	18GAGV	\$195
e. 16 GA Cold Rolled	16GACR	\$212
f. 16 GA Galvanneal	16GAGV	\$297
<b>2. Closer/Holder Reinforcement</b>		
14 Gauge- Standard	C1	\$36
12 Gauge- Option	CC	\$43
<b>3. A40 or A60 Galvanneal</b>		
	<b><u>A40</u></b>	<b><u>A60</u></b>
a. 68 Height	\$48	\$97
b. 70 Height	\$48	\$103
c. 72 Height	\$48	\$111
d. 80 Height	\$48	\$118
e. 90 Height	\$56	\$124
f. 100 Height	\$56	\$131
<b>4. G90 Galvanized</b>	16 Gauge - Maximum Size 40100	
a. 68 Height		\$354
b. 70 Height		\$361
c. 72 Height		\$367
d. 80 Height		\$373
e. 90 Height		\$382
f. 100 Height		\$395
<b>5. Underwriters Label - Per Leaf</b>	BU4	\$65
*Label prices do not include closer reinforcement		
<b>6. Warnock Hersey Label - Per Leaf</b>	BW4	\$17
*Label prices do not include closer reinforcement		
<b>7. Flush Welded Steel Glass Lites 4884</b>		
a. V design (30" - 48")	V	\$311
b. N design (49" - 88")	N___	\$354
c. G design (89" - 140")	G	\$419
d. FG design (141" - 240")	FG	\$683
e. 3/8" to 1" glass. Add to the above prices.	4880, 4882	\$186
Glazing system must be installed prior to assembly.		
Perimeter inches listed.		
<b>8. Undercut Extra - From Fabrication</b>	U__	\$24
Dimensions are in 1/16 in increments		
3/4" = Blank, 5/8" = U10; Both are standard		
		(U01 THRU U44)
		No Add
<b>9. Seamless Edges</b>		
a. Edges welded - handed only, 18, 16, 14, and 12 gauge	W/SEM	\$143
b. Edges filled	SEM	\$89

Extras	Code	Add/Leaf
<b>11. Caps - Top or Bottom</b>		
a. Screw-in Top Cap Attached	STC	\$26
b. Screw-in Bottom Cap Attached	SBC	\$26
<b>12. Dutch Door - Non Labeled</b>	Dutch	\$358
<b>13. Dutch Door Shelf - Non Label - '</b>		
a. Project both sides - 3'0" door width only		\$488
b. Project one side - 3'0" door width only		\$358
<b>14. Dutch Door - Labeled</b>	Includes Label	Dutch \$488
a. UL ratings - AU, BU, CU, TU - 4072 maximum size		
<b>15. Dutch Shelf - For Labeled Dutch Door - 14 Gauge</b>	Project one side only	\$358
<b>16. Labeled Double Egress Fire Doors</b>	Example	
a. UL - 18 & 16 ga - AU, BU, CU, and TU 80100 Max Size	2 CU labels and C1 closers	\$101 \$202
b. WH- 18 & 16 ga - AW, BW, CW, and TW 80100 Max Size	2 astragals	\$85 \$170
c. Astragal (Required over 80 or 3 hour rating)	2PV8	\$87 \$174
a. UL - 18 & 16 ga - AU, BU, CU,	2MS 18 CRS 3070 F LHR	\$953 \$1,906
	Total	\$2,452
<b>17. 4684 Flush Louvers</b>	Louver	Prep
All sizes up to 24 x 24	\$438	\$337
Full Louver - 24 x 68 (3070 door)	\$1,115	\$538
<b>18. Welded on Plate Astragal 4491 (A08)</b>		
Steel plate astragal welded to the door. Available only on Production doors	A08/Height	\$106
Inactive leaf strike preparation	SLA	\$63
Inactive leaf Flush Bolt preparation	MF1-MF6	\$87
Inactive leaf Open Back Strike Preparation	SON	\$141
Inactive leaf Label Open Back Strike Preparation	SOL	\$287
<b>19. Oversize Doors up to 5'0"x12'0"- 16 &amp; 14 Gauge A60 Galvanneal</b>	Non-Temperature Rise Doors Only	
Maximum label size, up to 1-1/2 hour, is 5'0"x12'0" single and 10'0"x12'0" double.		
<b>Maximum width 5'0", Maximum height 12'0"</b>		\$3,076
Thermal pin required on active leaf of fire rated pair - add \$30 per thermal pin prep.		
a. All doors widths over 4'0" up to 5'0" &	Add to 40100 door price	
All doors heights over 10'0" up to 12'0"	Add GL4 and W/SEM price	
<b>20. Special Thickness</b>		
a. 2", 2-1/4", 2-1/2"	Add to 18, 16, or 14 Gauge - Maximum size 40100	\$1,740
<b>21. Edge Bevel</b>	BVH	\$18
Hinge edge beveled 1/8" in 2" with standard lock edge.		
<b>22. Behavioral Healthcare Patient Room Access Doors</b>		
Price includes patient door prep, easing of door edges, integrated		
astragal in face of door, factory install continuous hinge on access door and top cap on		
patient room door. For doors with windows, refer to option #7 on page M-2 for the kits.		
For Non-Fire Rated, refer to Honeycomb Door section, page R-3.		
Configuration for Fire Rated (Add to 14 ga Medallion door price)		
Standard configuration (1'8" x 5'0" Access door standard size)	BH-S	\$3,351
Custom Configuration (non standard Access door sizes)	BH-SC	\$3,991



Price does not include hardware preps in either door. Minimum door size 3068-4072 maximum.

**(HF) Trio Laminated Stiffened Fiberglass Core**

May, 2024

LC1, LM1, LM0, LP0

Width	Height	18CRS	16CRS	14CRS
20 - 30	68	\$950	\$1,087	\$1,603
31 - 36	68	\$1,159	\$1,297	\$1,810
37 - 40	68	\$1,292	\$1,431	\$1,948
20 - 30	70	\$966	\$1,111	\$1,629
31 - 36	70	\$1,195	\$1,341	\$1,862
37 - 40	70	\$1,335	\$1,482	\$2,008
20 - 30	72	\$1,038	\$1,197	\$1,719
31 - 36	72	\$1,242	\$1,403	\$1,929
37 - 40	72	\$1,370	\$1,532	\$2,058
20 - 30	80	\$1,301	\$1,472	\$2,001
31 - 36	80	\$1,487	\$1,659	\$2,192
37 - 40	80	\$1,614	\$1,789	\$2,320
20 - 30	90	\$1,901	\$2,090	\$2,629
31 - 36	90	\$2,095	\$2,286	\$2,834
37 - 40	90	\$2,196	\$2,386	\$2,940

**Additional Specification Notes**

- 14 Gauge doors include W/SEM
- 14 Gauge Doors are handed with 45H hinges
- 210 & 310 wide or 610 & 710 high, price as the next largest standard size door.

Extras	Code	Add/Leaf
<b>1. Non-Handed</b>	NF	No Add
<b>2. Stiffeners - 22 GA Cold Rolled Standard</b>		
a. 20 GA Galvanneal	20GAGV	\$143
b. 18 GA Cold Rolled	18GACR	\$93
<b>3. Closer/Holder Reinforcement</b>		
14 Gauge - Standard	C1	\$36
12 Gauge - option	CC	\$43
<b>4. A40 or A60 Galvanneal</b>	<b>A40</b>	<b>A60</b>
a. 68 Height	\$48	\$97
b. 70 Height	\$48	\$103
c. 72 Height	\$48	\$111
d. 80 Height	\$48	\$118
e. 90 Height	\$56	\$124
<b>5. G90 Galvanized</b>		
a. 68 Height		\$354
b. 70 Height		\$361
c. 72 Height		\$367
d. 80 Height		\$373
e. 90 Height		\$382
<b>6. Seamless Edges</b>		
a. Edges Welded - 18 or 16 GA	W/SEM	\$143
b. Edges filled	SEM	\$89
<b>7. Steel Framed Glass Lites - Perimeter Channel Included</b>		
a. V design (30" - 48") Includes Perimeter Channel	SLIM	\$289
b. N design (49" - 88") Includes Perimeter Channel	SLIM	\$316
c. G design (89" - 140") Includes Perimeter Channel	SLIM	\$359
Perimeter inches listed. Perimeter channel required on all cutouts. For SLIS designs, see Accessories section, page A-3		
<b>8. Hardware Locations</b>		No Add
<b>9. Non Standard Size Doors</b>		
Price as the next largest standard size door		
<b>10. Underwriters Label - Per Leaf</b>	AU	\$99
Label prices do not include closer reinforcement	BU, OU, CU	\$65
Maximum size 18 & 16 gauge 4080 single; 8080 pair	TU	\$17
	LCO	\$24
<b>11. Warnock Hersey Label - Per Leaf</b>	AW	\$52
Label prices do not include closer reinforcement	BW, OW, CW	\$17
Maximum size 18 & 16 gauge 4080 single; 8080 pair	SW, TW	\$17
	LCO	\$24
<b>12. Caps top or bottom</b>		
a. Screw-in top cap attached	STC	\$26
b. Screw-in bottom cap attached	SBC	\$26
<b>13. Undercut- in 1/16" increments</b>	U__	\$24
3/4" and 5/8" are standard	(U01 - U44)	
<b>14. Flush Welded Steel Glass Lites 4884</b>		
a. V design (30" - 48")	V	\$311
b. N design (49" - 88")	N__	\$354
c. G design (89" - 140")	G	\$419
d. FG design (141" - 240")	FG	\$683
	4880, 4882, 4886, 4888	\$186
e. 3/8" to 1" glass add to the above prices		
Glazing system must be installed prior to assembly		

LC1, LM1, LM0, LP0

Width	Height	18CRS	16CRS	14CRS
20 - 30	68	\$1,153	\$1,283	\$1,778
31 - 36	68	\$1,338	\$1,467	\$1,963
37 - 40	68	\$1,451	\$1,580	\$2,076
20 - 30	70	\$1,175	\$1,312	\$1,815
31 - 36	70	\$1,370	\$1,506	\$2,009
37 - 40	70	\$1,489	\$1,627	\$2,130
20 - 30	72	\$1,257	\$1,402	\$1,914
31 - 36	72	\$1,409	\$1,554	\$2,066
37 - 40	72	\$1,520	\$1,666	\$2,177
20 - 30	80	\$1,510	\$1,665	\$2,182
31 - 36	80	\$1,657	\$1,811	\$2,328
37 - 40	80	\$1,770	\$1,924	\$2,442
20 - 30	90	\$1,999	\$2,165	\$2,687
31 - 36	90	\$2,219	\$2,385	\$2,908
37 - 40	90	\$2,357	\$2,524	\$3,047

**Additional Specification Notes**

1. 14 Gauge Doors include W/SEM
2. 14 Gauge Doors are handed with 45H hinges

210 & 310 wide or 610 & 710 high,  
price as the largest standard size door.

Extra	Code	Add/Leaf
<b>1. Non-Handed</b>	NE	No Add
<b>2. Stiffeners - 22 GA Cold Rolled Standard</b>		
a. 20 GA Galvanneal	20GAGV	\$143
b. 18 GA Cold Rolled	18GACR	\$93
<b>3. Closer/Holder Reinforcement</b>		
14 Gauge Standard	C1	\$36
12 Gauge Option	CC	\$43
<b>4. A40 or A60 Galvanneal</b>	<b>A40</b>	<b>A60</b>
a. 68 Height	\$48	\$97
b. 70 Height	\$48	\$103
c. 72 Height	\$48	\$111
d. 80 Height	\$48	\$118
e. 90 Height	\$56	\$124
<b>5. G90 Galvanized</b> Maximum 36 width		
a. 68 Height		\$354
b. 70 Height		\$361
c. 72 Height		\$367
d. 80 Height		\$373
e. 90 Height		\$382
<b>6. Seamless Edges</b>		
a. Edges welded - 18 or 16 GA	W/SEM	\$143
b. Edges filled	SEM	\$89
<b>7. Steel Framed Glass Lites - Perimeter Channel Included</b>		
a. V design (30"-48")	SLIM	\$289
b. N design (49"-88")	SLIM	\$316
c. G design (89"-140")	SLIM	\$359
<b>8. Hardware Locations</b>		No Add
<b>9. Non Standard Size Doors</b>		
<b>10. Underwriters Label</b>	AU	\$99
	BU, OU, CU	\$65
	TU	\$17
	LCO	\$24
<b>11. Warnock Hersey Label</b>	AW	\$52
	BW, OW, CW	\$17
	SW, TW	\$17
	LCO	\$24
<b>12. Caps - Top or Bottom</b>		
a. Screw-in Top Cap Attached	STC	\$26
b. Screw-in Bottom Cap Attached	SBC	\$26
<b>13. Undercut - From Fabrication</b>	U___	\$24

**Restrictdor HMMA 863 Grade 4 2"  
14 Gauge Door & 14 Gauge Frame**

May, 2024

1. The RESTRICTDOR has 18 ga vertical stiffeners 4" apart, 10 gauge Top and bottom channels flush top channel, closer reinforcement, and detention heavy duty security hinge & lock reinforcements.
2. The SQ frame is 14 gauge, mitered and V3 welded corners, 3/16" closer reinforcement, heavy gauge welded in detention 12ga masonry anchors, and detention heavy duty security hinge reinforcements.

14 Gauge Doors - Grade 4			14 Gauge Double Rabbet Frames - Welded V3				
Width	Height	List	458 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1378
20 - 30	68	\$2,820	\$981	\$999	\$1,092	\$1,161	\$1,219
31 - 36	68	\$3,043	\$987	\$1,004	\$1,102	\$1,176	\$1,239
20 - 30	70	\$2,848	\$1,001	\$1,008	\$1,108	\$1,187	\$1,248
31 - 36	70	\$3,087	\$1,089	\$1,098	\$1,208	\$1,294	\$1,360
20 - 30	72	\$2,871	\$1,021	\$1,028	\$1,130	\$1,211	\$1,275
31 - 36	72	\$3,167	\$1,025	\$1,037	\$1,144	\$1,224	\$1,288
20 - 30	74	\$3,225	\$1,034	\$1,039	\$1,174	\$1,262	\$1,327
31 - 36	74	\$3,482	\$1,038	\$1,047	\$1,187	\$1,277	\$1,342

**Double Openings - not available**

Grade 3 Ratings	Add to the 14 gauge door price	\$235
12 Gauge Door	Add to the 14 gauge door price	\$688
12 Gauge Frame	Add to the 14 gauge frame price	\$501
Four Inch Frame Heads (4" Face)	Add to the 14 gauge frame price	\$57


**A40 or A60 Galvanneal Steel**

		<u>A40</u>	<u>A60</u>
a. 68 Height	Add to the 14 gauge door price	\$48	\$97
b. 70 Height	Add to the 14 gauge door price	\$48	\$103
c. 72 Height	Add to the 14 gauge door price	\$48	\$111
d. 80 Height	Add to the 14 gauge door price	\$48	\$118
e. Frame A40 or A60	Add to the 14 gauge frame price	\$30	\$54

**Flush Steel Glass Lites**

For 3/8" Thick Glass Up to 1,296 square inches	Design	Per. Inches	
	V	(30" - 48")	\$512
	N	(49" - 88")	\$594
	G	(89" - 140")	\$726

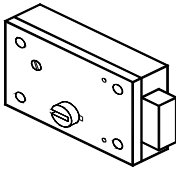
**Restrictdor Hinge Preparations**

	Southern Steel	Brinks	AdTec	Door	Frame
	204FM	4 -1/2"	5014	Included	Included
		SRS		In Price	In Price

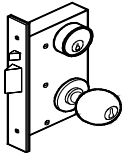
Note: Continuous Geared Hinges are not allowed on NAAMM 863 Doors.



**RESTRICTDOR LOCK PREPARATION**



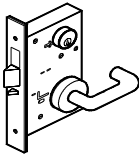
FOLGER ADAMS	BRINKS	ADTEC	SOUTHERN STEEL	DOOR	FRAME
10 Series		4010	1010	\$646	\$101
60 Series		4060	1060		
70 Series		4080	1080		
80 Series					



FOLGER ADAMS	BRINKS	ADTEC	SOUTHERN STEEL	DOOR	FRAME
110 Series	1060	2110	10110	\$129	\$88
125 Series	1070	2125	10125		



FOLGER ADAMS	BRINKS	ADTEC	SOUTHERN STEEL	DOOR	FRAME
NS402 SERIES	3020	1104		\$65	\$122
NS406 SERIES	KCE	1161			



FOLGER ADAMS	BRINKS	ADTEC	SOUTHERN STEEL	DOOR	FRAME
A9300				NO ADD	NO ADD

**RESTRICTDOR MISCELLANEOUS HARDWARE PREPARATIONS**

SURFACE PULL

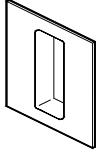


FOLGER ADAM	BRINKS	ADTEC	SOUTHERN STEEL	DOOR	FRAME
#2	300021	5040	212	\$46	---

**Restrictdor HMMA 863 Grade 4  
Hardware Preparations**

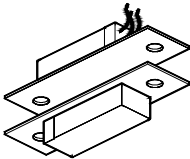
May, 2024

**FLUSH PULL**



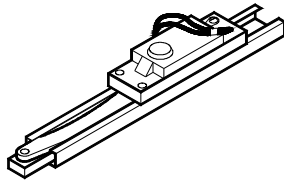
FOLGER ADAMS #4	BRINKS 300011	ADTEC 5047	SOUTHERN STEEL 214	DOOR	FRAME
			One Side	\$101	---
			Two Sides	\$117	

**POSITION SWITCH**



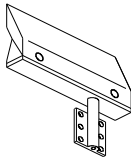
FOLGER ADAMS ASSW-105A	BRINKS ---	ADTEC 5003	SOUTHERN STEEL ST100MRS	DOOR	FRAME
				\$125	\$125

**POSITION SWITCH**



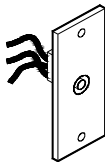
FOLGER ADAMS 523	BRINKS 201030	ADTEC 5002	SOUTHERN STEEL ---	DOOR	FRAME
				\$156	\$212

**POSITION SWITCH**



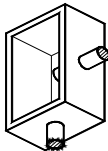
FOLGER ADAMS 524	BRINKS ---	ADTEC 5006	SOUTHERN STEEL 220L-4	DOOR	FRAME
				\$95	\$65

**PUSH BUTTON**



FOLGER ADAMS PB-1	BRINKS 201044	ADTEC 5202	SOUTHERN STEEL 900	DOOR	FRAME
					\$159

**HEAD & FOOT BOLT**



FOLGER ADAMS 105	BRINKS ---	ADTEC 4105	SOUTHERN STEEL 10105	DOOR	FRAME
				\$83	\$36

**FOOD PASS (CUTOUT & REINFORCED ONLY) HARDWARE NOT INCLUDED.**

\$654

**TWO OR THREE POINT HARDWARE**

\$318

LC1		FLUSH		
Width	Height	18CRS	16CRS	14CRS
20 - 30	68	\$2,317	\$2,425	\$2,891
31 - 36	68	\$2,496	\$2,604	\$3,068
37 - 40	68	\$2,611	\$2,719	\$3,182
20 - 30	70	\$2,334	\$2,444	\$2,908
31 - 36	70	\$2,514	\$2,623	\$3,087
37 - 40	70	\$2,631	\$2,739	\$3,204
20 - 30	72	\$2,373	\$2,481	\$2,946
31 - 36	72	\$2,534	\$2,642	\$3,109
37 - 40	72	\$2,655	\$2,763	\$3,229
20 - 30	80	\$2,585	\$2,693	\$3,158
31 - 36	80	\$2,755	\$2,863	\$3,329
37 - 40	80	\$2,863	\$2,971	\$3,438
20 - 30	90	\$3,070	\$3,178	\$3,642
31 - 36	90	\$3,245	\$3,353	\$3,825
37 - 40	90	\$3,420	\$3,529	\$4,007

**NOTES:**

- Seals, threshold and STC and label included with the door
- Frame is priced separately
- Sound product tested as a complete assembly
- Recommended door and frame ordered together

**STC Notes:**

- \*STC55 maximum 8'0" height.
- \*STC55 18 Ga or 16 Ga only
- \*\*STC56-66 includes two doors. 16 gauge required for STC 56-66 doors.
- Glass lites - refer to Tech Data Manual for glass lite availability per rating.
- Prices are per door. For pairs, refer to the Tech Data Manual for availability per rating.
- Doors are crated for shipment. Larger orders are normally shipped 10 doors per crate.

For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect

**Extras**

**1. STC Ratings**

<b>Up to STC41</b>	STX__	No add
Pemko seal system included. (Add S or B frame price)		
<b>STC42 - 46</b>	STX__	\$658
Pemko seal system included. (Add S or B frame price)		
<b>STC47 - 49</b>	STX__	Factory Quoted
Pemko seal system included. (Add S or B frame price)		
<b>STC50 - 52</b>	STX__	Factory Quoted
Pemko seal system included. (Add S or B frame price)		
<b>STC53 - 54</b>	STX__	Factory Quoted
Cam seal system/cam hinges included. (Add ADJ frame price)		
<b>STC55*</b>	STX55	Factory Quoted
Pemko seal system/continuous hinge included. (Add ST frame price)		
<b>STC56 - 66**</b>	STX__	Factory Quoted
Cam seal system/cam hinges included. (Add CS frame price)		
CAM SEAL SYSTEM IN LIEU OF PEMKO SEAL SYSTEM	CAM	Factory Quoted
Up to STC52; Requires ADJ frame profile; Cam seal system/hinges included		

**2. Embossed**

6- Panel 18A40 & 16A40	2868 - 3070 available to STC48	E601	\$540
2-Panel 18A40	2868 - 3080 available to STC47	E201, E202	\$540
Pemko seal system included. (Add S or B frame price)		E203	

**3. A40 or A60 Galvanneal**

	<b>A40</b>	<b>A60</b>
a. 68 Height	\$48	\$97
b. 70 Height	\$48	\$103
c. 72 Height	\$48	\$111
d. 80 Height	\$48	\$118
e. 90 Height	\$56	\$124

**4. G90 Galvanized**

a. 68 Height	\$354
b. 70 Height	\$361
c. 72 Height	\$367
d. 80 Height	\$373
e. 90 Height	\$382

**5. Closer Reinforcement**

C1	\$36
----	------

**6. Seamless Edges**

Edges welded - 18 or 16 gauge	W/SEM	\$143
Edges filled - 18 or 16 gauge	SEM	\$89

**7. Glass Lites - Non Rated\*** Includes glass installed

V design (100 sq. in)	V	\$1,714
N design (101 - 288 sq. in)	N	\$1,714
G design (289 - 720 sq. in)	G	\$2,142
FG design (over 720 sq. in)	FG	\$3,216

Add to Flush doors. Not available on embossed doors

**8. Glass Lites - Fire Rated\*** Includes glass installed

V design (100 sq. in)	V	\$4,287
N design (101 - 288 sq. in)	N	\$4,287
G design (289 - 720 sq. in)	G	\$5,539
FG design (over 720 sq. in)	FG	\$8,141

Add to Flush doors. Not available on embossed doors

**9. Fire Ratings**

Underwriters Laboratories	AU, BU, CU	\$65
Intertek (Warnock Hersey)	AW, BW, CW	\$17
20 minute UL, WH, or Smoke Label	SW, TU or TW	\$17
Single 4080 (up to STC52)/Pair 8080(up to STC49)		
Embossed - 3070 max - 45 or 20 minute		

**10. Astragal**

4441	\$88
------	------

LC1, LM0, or LP0

		3-5/8"	5-5/8"	7-5/8"
Width	Height	Rail	Rail	Rail
26 - 30	68	\$1,622	\$1,645	\$1,672
31 - 36	68	\$1,834	\$1,862	\$1,890
37 - 40	68	\$1,940	\$1,967	\$2,043
26 - 30	70	\$1,650	\$1,678	\$1,705
31 - 36	70	\$1,859	\$1,890	\$1,916
37 - 40	70	\$1,976	\$2,006	\$2,077
26 - 30	72	\$1,734	\$1,759	\$1,785
31 - 36	72	\$1,913	\$1,942	\$2,009
37 - 40	72	\$2,015	\$2,046	\$2,133
26 - 30	80	\$1,947	\$1,978	\$2,008
31 - 36	80	\$2,103	\$2,131	\$2,157
37 - 40	80	\$2,189	\$2,217	\$2,290

**Extras**

	Code	Add/Leaf
<b>1. Bottom Rail Other than 12-5/8"</b> 10-5/8", 14-5/8", or 16-5/8" in 2" increments	BR_____	\$111
<b>2. A40 or A60 Galvanneal</b>	<b>A40</b>	<b>A60</b>
a. 68 Height	\$48	\$97
b. 70 Height	\$48	\$103
c. 72 Height	\$48	\$111
d. 80 Height	\$48	\$118
<b>3. Center Rail</b>		
3-5/8"	CR358	\$388
Add per Rail	5-5/8"	CR558
Add per Rail	7-5/8"	CR758
<b>4. Optional Glass Pocket Width</b> 1/2" to 1" Glass - add per lite	DG	\$186
<b>5. Closer Reinforcement</b>		
12 Gauge - 20"	CC	\$43
<b>6. Non Standard Size Doors</b> Price as the next largest standard size door		
<b>7. Welded on Plate Astragal</b>		
Steel Plate welded to the door	A08	\$106
Inactive leaf strike preparation	SLA	\$63
Inactive leaf flush bolt preparation	MF2-MF6	\$87
<b>8. Fire Label</b>		
Label prices do not include closer reinforcement		
Underwriters	CU	\$65
Warnock Hersey and 20-minute	CW, SW, TW, TU	\$17
	LCO	\$24
<b>9. GP Design - glass top, Center Rail, &amp; 3/8" bottom Steel sandwich panel</b> Price includes panel and installation	GP	\$848
<b>10. 2P Design - Center Rail, Top &amp; bottom 3/8" Steel sandwich panel</b> Price includes panel and installation	2P	\$1,289

**Additional Specification Notes:**

1. Door thickness 1-3/4" only. Maximum door size is 4080-single, 8080-double.
2. Top rail, hinge stile and lock stile dimensions are equal.
3. Flush integral glazing standard, 3/8" pocket designed for 1/4" glass. Glass not included.
4. Bottom rail is 12-5/8" standard size. Optional 10-5/8" through 16-5/8" in 2" increments.
5. (16CRS) 16 Gauge Cold Rolled standard. Optional for 16 gauge galvanneal steel. 16 gauge only.
6. Stiles and rails have fiberglass insulation.
7. Concealed hardware in top rail not available. Narrow style hardware required on 3-5/8" rails.

TX - 2

**Notes**

May, 2024



**ASSA ABLOY**

<b>Production</b>		<b>Description</b>
<b>Code</b>	<b>Price</b>	
<b>CECO Prime Finish</b>		
	N/C	Base coat of CECO primer. (Standard color: Gray)
PG2	\$90	Second coat of primer on Door.
PG2	\$88	Second coat of primer on Frame.
PW1	\$90	One coat of white color primer on door
PW1	\$88	One coat of white color primer on frame.
	\$1,131	Set up charge per order per white color primer. Never waived.
<b>Colorstyle Factory Prefinishing - Doors</b>		
		Colorstyle Finish - 4090 Maximum Door Size. One color per door. Colorstyle Finish is Not available on ThruLite, Specialty doors, oversized doors and doors over 1-3/4" thickness.
P99	\$180	One coat of Colorstyle Finish on door.
P9X	\$129	Second coat of Colorstyle Finish on door. Add to the price for one coat above
	\$1,131	Set up charge per order per color. Never waived.
<b>Colorstyle Factor Prefinishing - Frames</b>		
		Colorstyle Finish - 8090 maximum size KD - 3PC frame. One color per frame.
		Colorstyle Finish - 4090 maximum size welded - 3PC frame. One color per frame.
P99	\$180	One coat of Colorstyle Finish on frame.
P9X	\$129	Second coat of Colorstyle Finish on frame. Add to the price for one coat above.
	\$1,131	Set up charge per order per color. Never waived
<b>Asphaltic Frame Undercoating</b>		
AFC	\$153	Add Per 3 - Sided Frame.
AFC	\$51	Add per Individual Frame Piece
AFC	\$74	Add Per Individual Mullion.

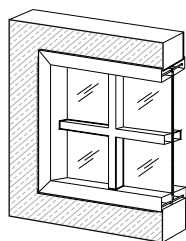
Ceco ColorStyle paint is only available with a gloss rating of 5-15% reflectance using a 60° gloss meter (eggshell-like finish). A maximum gloss rating of 20% reflectance is recommended to reduce show through characteristics on steel doors and frames per ANSI-SDI A250.8 and HMMA 802.

# A - 2 Steel Multi-Lite Glass Lite Kits

May, 2024

Code	For 3/16" & 1/4" Glass Thickness			Installed glass kit per door price = kit + door prep		
	Nominal Visible Glass Size			Kit	Prep Charge	Perimeter channel
G2	2068 - 4090	up to	34" x 30"	\$585	\$119	\$61
G3	2068 - 4090	up to	34" x 30"	\$663	\$119	\$61
G4	2069 - 4090	up to	34" x 30"	\$741	\$119	\$61
G5	2070 - 4090	up to	34" x 30"	\$822	\$119	\$61
G6	2071 - 4090	up to	34" x 30"	\$879	\$119	\$61
G8	2072 - 4090	up to	34" x 30"	\$1,020	\$119	\$61
G9	2073 - 4090	up to	34" x 30"	\$1,093	\$119	\$61
FG5	2068 - 4090	up to	34" x 78"	\$1,272	\$119	\$100
FG8	2069 - 4090	up to	34" x 78"	\$1,520	\$119	\$100
FG9	2070 - 4090	up to	34" x 78"	\$1,592	\$119	\$100
FG10	2071 - 4090	up to	34" x 78"	\$1,631	\$119	\$100
FG12	2072 - 4090	up to	34" x 78"	\$1,856	\$119	\$100
FG15	2073 - 4090	up to	34" x 78"	\$2,070	\$119	\$100

FG designs will be priced and provided with perimeter channel



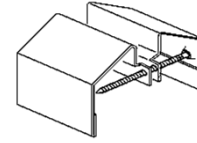
**Features:**

1. Vision frame is 18 ga
2. Mullions are 16ga x 1/2" 1" steel tube equally spaced
3. Finish is grey primer
4. For 1-3/4" door thickness only.

*\*Note: Any door cutout greater than 35" in either the width or height, the perimeter channel reinforcement must be added. If the door cutout requires a stile or rail less than 5-1/2", the perimeter channel reinforcement must be added. A Full Glass door must be priced with the perimeter channel reinforcement add. Cutouts in Trio doors require perimeter channel reinforcement.*

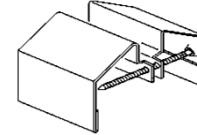
**Slim Trim Lite Kits: 3/8" Pocket**

Door Code	Size	Slim Kit	Door Prep	Perimeter Channel*
Design	Perimeter Inches			
V	30" - 48"	\$109	\$119	\$61
N*	49" - 88"	\$136	\$119	\$61
G*	89" - 140"	\$179	\$119	\$61
FG*	141" - 244"	\$191	\$119	\$100



**SLIS Trim Lite Kits: 9/16", 13/16" or 1-1/16" Pocket**

Door Code	Size	SLIS Kit	Door Prep	Perimeter Channel*
Design	Perimeter Inches			
V	30 - 48"	\$228	\$119	\$61
N*	49" - 88"	\$255	\$119	\$61
G*	89" - 140"	\$298	\$119	\$61
FG*	141" - 244"	\$310	\$119	\$100



**Round Vision Lite Kits by Anemostat: 3/8" Pocket**

Door Code	Size	Kit	Door Prep	Perimeter Channel
Design	Visible Glass			
FP12	11"	\$1,239	\$238	\$100
FP18	17"	\$2,015	\$238	\$100
FP24	23"	\$2,068	\$238	\$100

*\*Note: Any door cutout greater than 35" in either the width or height, the perimeter channel reinforcement must be added. If the door cutout requires a stile or rail less than 5-1/2", the perimeter channel reinforcement must be added. A Full Glass door must be priced with the perimeter channel reinforcement add. Cutouts in Trio doors require perimeter channel reinforcement.*

1. Installed glass kit per door price = kit + door prep.
2. Door prep charge does not include perimeter channel.
3. Perimeter channel is required on all labeled doors.
4. Refer to the Tech Data manual for fire ratings and maximum exposed glass per door.

**Glass Factory Installed (Add to SLIM Trim and SLIS kit prices above)**

Door Code	Size	14CLT	14FW	316PF	38PL	58CLT	1CLT
Design	Visible Glass	1/4" Clear	1/4" Filmed	Keralite®	Keralite®	5/8"	1"
	Perimeter Inches	Tempered	Wire	Filmed	Laminated	IGU	IGU
V	30" - 48"	\$267	\$512	\$752	\$1,094	\$596	\$601
N	49" - 88"	\$267	\$662	\$1,695	\$2,880	\$596	\$601
G	89" - 140"	\$347	\$1,819	\$3,892	\$7,613	\$837	\$847
FG	141" - 240"	\$548	\$2,887	\$8,472	\$10,292	\$1,303	\$1,310

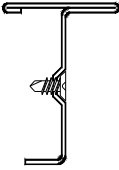
1. Refer to the Tech Data manual for fire ratings and maximum exposed glass per door.
2. Glass types - 1/4" clear tempered, 5/8" IGU and 1" IGU - not available with fire ratings.



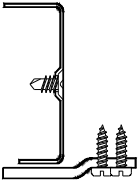
# A - 4 Astragals

May, 2024

(Strike and/or Flushbolt Code on Door Dictates Hardware Preps on Astragal)

Production		Material	Description				
Code	Prep	List					
<b>One Piece Steel Astragal</b>							
A04	\$40	\$104		4471/68	For	6' - 8"	door height
				4471/70	For	7' - 0"	door height
				4471/72	For	7' - 2"	door height
				4471/710	For	7' - 10"	door height
				4471/80	For	8' - 0"	door height
				4471/90	For	9' - 0"	door height

### Two Piece Astragal - Steel Channel & Steel Plate

A03	\$80	\$104		4441/68	For	6' - 8"	door height
				4441/70	For	7' - 0"	door height
				4441/72	For	7' - 2"	door height
				4441/710	For	7' - 10"	door height
				4441/80	For	8' - 0"	door height
				4441/90	For	9' - 0"	door height
				4441/100	For	10' - 0"	door height

### Strip or Channel Only of Two Piece Astragal

(A4411)/(HGT)/CH	\$40	\$56	Channel- with ANSI Strike Prep
(Type)(HGT)/STR	\$40	\$48	Strip-A03 or A05 (FPL)

- The above astragals may be used on beveled and square edged door leaves.
- Fasteners included with astragals factory installed. Screws must be ordered separately when ordering loose astragals. Screw part number is 7000005.
- The 1st letter(s) in the description indicates the hardware preparation:

A = 4-7/8 Strike prep only

AF= 4-7/8 Strike prep, cutout and reinforced for ANSI top and bottom flush bolts (add for flush bolt prep-door found on page A-11).

P= No hardware cutouts or preps

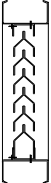



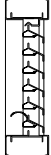
PF = No strike prep, but cutout and reinforced for ANSI top and bottom flush bolts (add for flush bolt prep-door found on page A-11).

Handing	Swing	Order	Swing	Order
	RRA(RHRA)	RH	LRA (LHRA)	LH
	RA(RHA)	LH	LA (LHA)	RH

### Welded on Plate Astragal (A08) 4491 - (MS) Medallion and (TX) ThruLite Doors

A08/height	\$48	\$58	Steel plate astragal welded to door
SLA	\$63		Inactive leaf strike preparation
MF2 - MF6	\$87		Inactive leaf Flush Bolt Prep
SON	\$141		Inactive leaf Open Back Strike prep
SOL	\$287		Inactive leaf Label Open Back Strike prep

Installed louver per door price = prep + material

Code	Prep	Material List	Insect Screen	Louver	Profile	Nominal Size
<b>4634 Fixed Inverted Slat Louver (Full louver prep includes perimeter channel)</b>						
4634/size		\$236	\$81	4634/1212		12" x 12"
LB, LT, LD	\$119	\$331	\$81	4634/2412		24" x 12"
		\$468	\$81	4634/2424		24" x 24"
4634/size		\$1,006	\$197	4634/2460		24" x 60"
FL	\$219	\$1,145	\$197	4634/2464		24" x 64"
<b>Special Size 4634 Fixed Inverted Slat Louver (Full louver prep includes perimeter channel)</b>						
4634/size*		\$311	\$81	0" to 72"		
LB, LT, LD	\$119	\$466	\$81	96"		
		\$647	\$156	120"		
4634/size	\$219	\$1,337	\$304	190"		
FL		\$1,801	\$304	228"		
<b>4634HC Windstorm Fixed Inverted Slat Louver (Prep includes perimeter channel)</b>						
4634HC/size		\$425	\$81	4634HC/1212		12" x 12"
LB, LT, LD	\$180	\$596	\$81	4634HC/2412		24" x 12"
		\$744	\$81	4634HC/2424		24" x 24"
4634HC/size		\$1,801	\$197	4634HC/2460		24" x 60"
FL	\$219	\$1,891	\$197	4634HC/2464		24" x 64"
<b>Special Size 4634HC Windstorm Fixed Inverted Slat Louver (Prep includes perimeter channel)</b>						
4634HC/size		\$560	\$81	0" to 72"		
LB, LT, LD	\$180	\$888	\$81	96"		
		\$1,310	\$156	120"		
4634HC/size	\$219	\$2,830	\$304	190"		
FL		\$3,582	\$304	224"		
<b>Fusible Link Inverted Slat Louver - FLDL (Prep includes perimeter channel)</b>						
LB				Sizes up		
FLDL/size	\$180	\$892		to 24" x 24"		24" x 24"

Features:

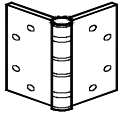
For 1/3/4" doors.

Galvanized standard.

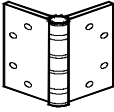
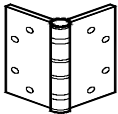
\*Note: For any door louver cutout greater than 35" in either the width or height, the perimeter channel reinforcement must be added. If the door cutout requires a stile or rail less than 5-1/2", the perimeter channel reinforcement must be added. Cutouts in Trio doors require perimeter channel reinforcement. Refer to page A-21 for perimeter channel prices.

# Door & Frame Prep Charges

May, 2024

Code	Production		Description	Add to Door or Frame Price
	Door	Frame		
<b>Full Mortise Hinge Prep</b>				
45R	No Add			3 ea 4.50 x .134
45R	No Add			4 ea 4.50 x .134
45H	No Add			3 ea 4.50 x .180
45H	No Add			4 ea 4.50 x .180

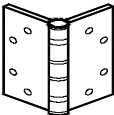
Note: Conversion - Non-Handed Doors with Heavy Weight Hinges Must go to conversion to remove PIPS

45H	\$27	\$27	Remove Pips - Door or Frame	3 ea 4.50 x .180
45H	\$36	\$36	Remove Pips - Door or Frame	4 ea 4.50 x .180
50R	\$27	\$27		3 ea 5.00 x .146
50R	\$36	\$36		4 ea 5.00 x .146
50H	\$27	\$27		3 ea 5.00 x .190
50H	\$36	\$36		4 ea 5.00 x .190
60R	\$366	\$366		3 ea 6.00 x .160
60R	\$488	\$488		4 ea 6.00 x .160
60H	\$366	\$366		3 ea 6.00 x .203
60H	\$488	\$488		4 ea 6.00 x .203

**Each Additional Hinge Prep Over Standard Quantity**

HNG4	\$18	\$18	Note: If door already has 4 hinges, use HNG5.
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**Double Mortise Hinge Prep Standard & Heavy Weight**

DM1	\$57	N/A		3 ea 4.50 x .134
DM1	\$76	N/A		4 ea 4.50 x .134
DM2	\$57	N/A		3 ea 4.50 x .180
DM2	\$76	N/A		4 ea 4.50 x .180
DM3	\$57	N/A		3 ea 5.00 x .146
DM3	\$76	N/A		4 ea 5.00 x .146
DM4	\$57	N/A		3 ea 5.00 x .190
DM4	\$76	N/A		4 ea 5.00 x .190

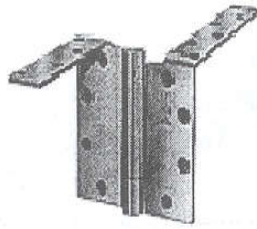
**Half or Surface Mounted Hinge Reinforcement**

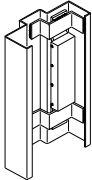

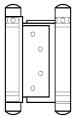
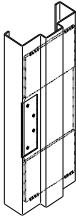
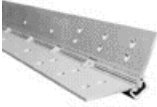
H2S	\$78	\$96	3 Hinges
H2S	\$104	\$128	4 Hinges

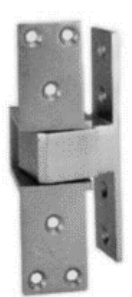
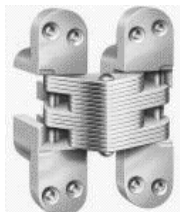
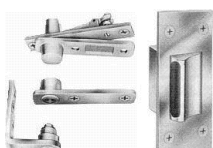
**Eliason Hinge Reinforcement**

Eliason	Single Frame	\$88
Eliason	Double Frame	\$176

Production			Description
Code	Door	Frame	Add to door or frame except as noted
<b>Overlapping Hinge Reinforcement</b>			
H1X	\$81	N/A	An additional flat bar welded over the standard 7 ga hinge reinforcement full height of the door.
<b>Special Hinge Spacing</b>			
HSP or ___H	No Add	No Add	Top of door to the Center Line of the top hinge, and to the Center line of each of the other hinge reinforcements. See order writing manual for appropriate ___H (Ex. CUH = Curries Hinge Spacing)
<b>Special Hinge Backset</b>			
HNG316	\$53	N/A	3/16" (Not Available on 16 gauge doors)
HNG516	\$53	N/A	5/16" Non-handed doors, Omega, Versador and Ultrador, are available Only with standard 1/4" backset.
<b>Anchor Hinges</b>			
		S Series	a. Includes Mortise and blank reinforcement at the top location.
		Only	Attachment screw holes in the top hinge reinforcement are to be drilled and tapped in the field.
		Add Per	5.00 x .190 mortised and tapped reinforcements are provided at the center and the bottom location
		Jamb	Door Frame
AH1	\$204		b. Same as above except the top hinge reinforcement has all holes drilled and tapped. Welded frames only- must add for welded corners.
AH1		\$297	Door Frame
AH2	\$419		
AH2		\$419	
<b>No Hinge Prep</b>			
NHP	No Add	No Add	Hinge edge of door is blank
<b>Rework Hinge due to Hinge Spacing</b>			
	\$71	\$71	When Hinge spacing's are too close for standard reinforcements to be used. Price is per hinge.



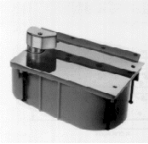


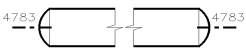
Production		Frame	Item Description
Code	Door		
<b>High Frequency Hinge Reinforcement</b>			Add to door or frame except as noted.
		Per Hinge	
HFS		\$27	 <p>Includes attaching two FHRS58 to the top hinge reinforcement</p>
HFA		\$75	
<b>Full Mortise Pivot - add for bevel door edge per hardware template</b>			
		SQ Series	 <ol style="list-style-type: none"> <li>Preparation for top and bottom pivots only</li> <li>Preparation for top, bottom and one intermediate pivot</li> <li>Preparation for top, bottom and two intermediate pivot</li> </ol> <p>Hinge edge bevel 1/8" in 2"</p>
		Per Jamb	
MP1	\$562		
PV1		\$248	
MP2	\$731		
PV2		\$335	
MP3	\$900		
PV3		\$422	
BVH	\$18		
<b>Double Acting Spring Hinges</b>			
SH1		\$64	 <p>Reinforcing only with 12 ga plate welded at hinge locations on each jamb. No holes are drilled or tapped. Provide over sized cased opening width so bull nose can be used.</p>
(2)Hinges			
SH2		\$96	
(3)Hinges			
SH3		\$128	
(4)Hinges			Non-Ansi spring hinge mortise - per hinge.
SHX	\$168		
<b>Full Depth Hinge Reinforcement</b>			
H1X		Per Hinge	 <p>7 ga reinforcement full depth of frame for 4.5 or 5.0 high template hinges</p>
Frame Depth			
512 to 812		\$44	
<b>Continuous Geared Hinge Reinforcement - per jamb</b>			
CHR (14ga)	\$107	\$83	 <p>Reinforced full height of door. Reinforced full height of frame for rabbet or face mount. No drilling or tapping for attachment screws. Door can be undersized for existing frame or frame head can be oversized or standard door width.</p>
C12 (12ga)	\$144	\$108	

Production		Item Description	
Code	Door	Frame	Add to door or frame except as noted.
<b>Pocket Pivot Hinge</b>			
		SQ Series	1. Door
		Per Jamb	Includes drill, tap and edge modification
P1X, P3X	\$633		3 Hinge Prep
P5X, P7X			4 Hinge Prep
P2X, P4X	\$844		2. Frame
P6X, P8X			Includes premium for special profile.
			3 Hinge Prep
P1X, P3X, P5X, P7X		\$546	4 Hinge Prep
P2X, P4X P6X, P8X		\$728	
			
Above prices Do Not include any double egress frame charges			
<b>Invisible Hinge</b>			
		SQ Series	1. Door
		Per Jamb	Includes mortise and tapping reinforcement.
IH2	\$780		3 Hinge Prep
IH3	\$1,040		4 Hinge Prep
			2. Frame
			Includes mortise and tapping reinforcement.
			3 Hinge Prep
IH2		\$780	4 Hinge Prep
IH3		\$1,040	
			
<b>Rescue Hardware</b>			
		SC Series	1. Includes pivot preps on the Door.
		Per Jamb	2. Includes pivot preps and emergency stop.
RS1	\$562		3. Double Lip Strike.
RS1		\$325	4. Emergency Stop.
K		\$168	
ES1		\$77	
			

# A - 10 Door and Frame Preparation Charges

May, 2024



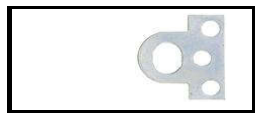
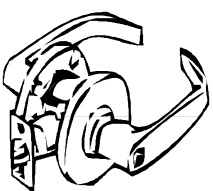
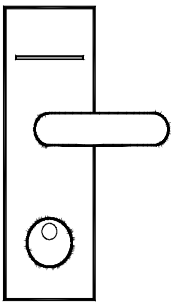
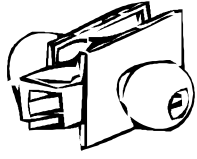
Code	Production			Description
	Door	Frame		
<b>Floor Checking Hinge - Single Acting</b>				
FC1	\$562			Door*
FC2	\$731			1. Includes preparation for top pivot and bottom checking device.
FC3	\$900			2. Includes preparation for top and one intermediate pivot and bottom checking device.
				3. Includes preparation for top and two intermediate pivots and bottom checking device
BVH	\$18			*Note: Add for bevel door edge per hardware template Hinge edge bevel 1/8" in 2"
		Per Jamb		Frame
FH1		\$145		1. Includes preparation for top pivot
FH2		\$232		2. Includes preparation for top pivot and (1) intermediate pivot.
FH3		\$319		3. Includes preparation for top pivot and (2) intermediate pivots.
<b>Floor Checking Hinge - Double Acting</b>				
		Per Jamb		
FC4	\$562			1. Door*- Includes preparation for top pivot and bottom checking device.
FH4		\$145		2. Frame - Includes preparation for top pivot. Cased opening frame required
				*Note: Add for bevel door edge per hardware template
<b>Intermediate Pivot</b>				
		Per Jamb		Usually used with single acting floor checks
	\$169			1. Door - Includes preparation for one intermediate pivot.
		\$87		2. Frame - Includes preparation for one intermediate pivot.
				Note: Add for bevel door edge per hardware template
<b>Bull Nose Feature</b>				
4783LH	\$736			Use on lock edge of double acting doors
4783L	\$368			Bullnose on lock & hinge edge
4783H	\$368			Bullnose on lock edge only
				Bullnose on hinge edge only

Production		Item Description	
Code	Door	Frame	Add to door or frame except as noted.
<b>Surface Bolts</b>			
SB1	\$63		Reinforce top and bottom of door and/or frame. No holes are provided
C26		\$46	Unequal Rabbet Frames
HC16		\$34	Unequal or Equal Rabbet Frames
SR6 or SR7		\$30	Equal Rabbet Frames
<b>Flush Bolts</b>			
MF1 - MF8	\$87		See Order Writing manual for code - Attachment holes, drilled & tapped a. Standard ANSI-A115.4 Plus an astragal charge b. Standard ANSI-A115.4 Without an astragal
MF1 - MF8	\$87		
*MFX	\$394		c. Non-ANSI standard
			e. Flush Bolt Guide Top & Bottom.
		<b>Strikes</b>	
FB		\$18	a. SDI standard is a 9/16" hole in the frame head.
MFB		\$30	b. Reinforced and mortised for ANSI strike in the head. (Use for Dutch door prep)
RFB		\$53	c. Reinforce and mortise for Reversible Flush Bolt strike (RFB) assembly
XFB		\$129	d. Non-ANSI standard
<b>Automatic Flush Bolt - See Order Writing Manual for code - Attachment holes, drilled &amp; tapped</b>			
AF1 - AF5	\$87		a. Standard ANSI-A115.4 Plus an astragal charge b. Standard ANSI-A115.4 Without an astragal
AF1 - AF5	\$87		
*AFX	\$394		c. Non-ANSI standard
		<b>Strikes</b>	
SFB		\$68	Reinforced and mortised for ANSI lip strike in frame head.
<b>Lock Strike on Inactive Leaf - No Astragal</b>			
SLA	\$63		Reinforced and mortised for 4-7/8" ANSI lipped strike in the inactive door.
SLG	\$45		Reinforced and mortised for 2-3/4" ANSI lipped strike in the inactive door.



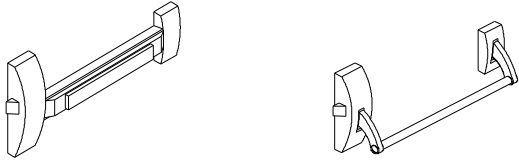
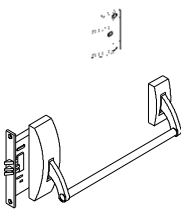
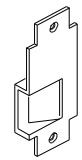


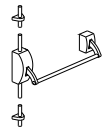
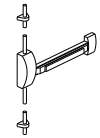
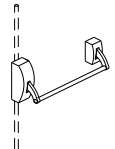

Production			Description
Code	Door	Frame	Add to door or frame except as noted
<b>Special Lock Height</b>			
SLH	No Add	No Add	Other than CECO standard hardware locations
<b>Unit or Mono Locks</b>			
U1	\$36		Unit Lock
U2	\$36		Mono Lock
MLX	\$581		Special Unit or Mono Lock
<b>Coded Access Locks</b>			
LS1	\$45		Simplex 1000 Series Lock
LS2	\$45		Simplex 1000 Series Lock With Thumb Turn
LC9	\$60		Corbin Russwin CL33700; CL33800
<b>Dummy Trim Reinforcement</b>			
MLX	\$87		
<b>Alarm Lock Preparation</b>			
MLX	\$60	\$24	
<b>Backset 3-3/4, or 5 inch</b>			
LC3	\$43		3-3/4"
LC4	\$43		5"
<b>Hospital Latch 5 or 7 inch</b>			
ML2	\$66		5"
ML5	\$66		7"
<b>Card Reader Hotel Locks</b>			
LV1	\$45		Vingcard Hotel Lock
S		No add	Preparation for reinforcing & function holes. Through bolt holes to be drilled in the field.
X		\$18	Standard 4-7/8" ANSI lipped strike prep - non auto deadbolt
LM4	\$45		Vingcard 4-7/8" strike prep - auto deadbolt
			Tesa Hotel Lock
			Preparation for reinforcing & function holes. Through bolt holes to be drilled in the field.
<b>Cylindrical Locks with Lever Handles</b>			
LL__	No Add		Prep for through bolt holes per template.
SLA	\$63		Strike Inactive Leaf with astragal
<b>Padlock Eye</b>			
P9		\$65	Reinforce and prep for Stanley 298280 padlock eye.



PRODUCTION		FRAME	DESCRIPTION
CODE	DOOR		
<b>MORTISE DEADLOCKS</b>			
M__	\$87	\$81	<ol style="list-style-type: none"> <li>1. SINGLE DOOR               <ol style="list-style-type: none"> <li>a. Fabrication</li> <li>b. Frame strike.</li> </ol> </li> <li>2. PAIR OF DOORS -               <ol style="list-style-type: none"> <li>a. Fabrication</li> <li>b. Strike inactive leaf.</li> </ol>               With or without astragal.             </li> </ol>
P3, P4 or P5			
M__	\$87		
P3	\$81		
<b>CYLINDRICAL DEADLOCK</b>			
D__	\$65	No Add	<ol style="list-style-type: none"> <li>1. SINGLE DOOR               <ol style="list-style-type: none"> <li>a. Fabrication</li> <li>b. Frame strike.</li> </ol> </li> <li>2. PAIR OF DOORS -               <ol style="list-style-type: none"> <li>a. Fabrication</li> <li>b. Strike inactive leaf.</li> </ol>               With or without astragal.             </li> </ol>
P1 or P2			
D__	\$65		
P1 or SLG	\$45		
<b>DOUBLE SECURITY LOCK</b>			
DL1	\$58		<ol style="list-style-type: none"> <li>1. SPACING ON DOOR               <ol style="list-style-type: none"> <li>a. 4 inch</li> <li>b. 6 inch</li> <li>c. 5-1/2 inch</li> </ol> </li> <li>2. STRIKES / FRAME               <ol style="list-style-type: none"> <li>a. 4 inch on center</li> <li>b. 6 inch on center</li> <li>c. 5-1/2 inch</li> </ol> </li> <li>3. STRIKES/DOOR - NO AST.               <ol style="list-style-type: none"> <li>a. 4 inch on center</li> <li>b. 6 inch on center</li> <li>c. 5-1/2 inch on center</li> </ol> </li> </ol>
DL2	\$58		
DL5	\$58		
H		\$58	
I		\$58	
N		\$58	
SD4	\$152		
SD6	\$152		
SD5	\$152		
<b>SECTIONAL TRIM MORTISE LOCKS EXCEPT SQUARE EDGE DOORS</b>			
LM2	No Add		Preparation done in fabrication includes reinforcing and function holes. Bevel edge doors only. (ie. Cylinders, turnpiece & spindle). All through bolt holes are to be drilled in the field. Strike inactive leaf -NO astragal Master Ring Cylinder
SLA	\$63	No Add	
<b>SECTIONAL TRIM MORTISE LOCKS for SQUARE EDGE DOORS</b>			
LM2	No Add		Preparation done in conversion includes reinforcing and function holes. Square edge doors only. (ie. Cylinders, turnpiece & spindle). All through bolt holes are to be drilled in the field. Master Ring Cylinder
<b>Mortise Non-ANSI Deadlock (includes ADAMS RITE MS1850)</b>			
MLX	\$114		
PX		\$81	

Refer to Tech Data Manual for product limitations



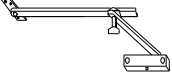


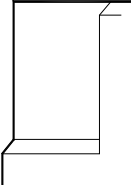

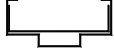
Code	Production		Description
	Door	Frame	
<b>Rim Exit Device</b>			
			Add to door or frame except as noted.
			
PR1	\$46		<ol style="list-style-type: none"> <li>1. Reinforce Only A 14 ga reinforcement at the lock edge, and the hinge edge. No function holes are provided.</li> </ol>
PR2	\$46		<ol style="list-style-type: none"> <li>2. Preparation Only Provide template cutouts for function holes. Holes for through bolts, handles, brackets and trim to be drilled in field.</li> </ol>
PR3	\$46		<ol style="list-style-type: none"> <li>3. Reinforce &amp; Preparation - A 14 ga reinforcement at the lock edge, and the hinge edge. Provide template cutouts for function holes. Holes for through bolts, handles, brackets and trim to be drilled in field.</li> </ol>
<b>Strike for Rim Exits</b>			
CR8		\$46	1. Reinforce for surface mounted
HCR8		\$34	2. Reinforce for surface mounted.
R		\$30	3. Rim panic strike reinforce only.
SP		\$30	4. Reinforced & mortised.
<b>Rim Strike for Rim Exit Device</b>			
SRP	\$23		Reinforcement Only
<b>Mortise Exit Device</b>			
			
PM1	\$50		<ol style="list-style-type: none"> <li>1. Reinforce Only- Government 86 reinforcement at the lock edge and a 14 gauge reinforcement at hinge edge. No function holes are provided.</li> </ol>
PM2	\$87		<ol style="list-style-type: none"> <li>2. Reinforce &amp; Preparation- Government 86 reinforcement at the lock edge and a 14 gauge reinforcement at hinge edge. Function holes are included. Holes for through bolts, handles, brackets and trim to be drilled in the field. Strike ANSI-A115.1</li> </ol>
<b>Open Back Strike</b>			
SON	\$141		Inactive leaf of pairs of doors with combination mortise and vertical rod exit devices.
<b>Labeled Fire Door Open Back Strike</b>			
SOL	\$287		Door edge must be reinforced and prepared in fabrication.
			

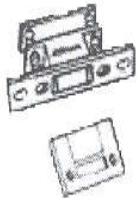
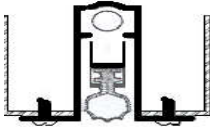
Code	Production		Description
	Door	Frame	
<b>Surface Vertical Rod Exit Device</b>			
			Add to door or frame except as noted.
			
			
PV3	\$87		1. Reinforce Only - A 14 ga reinforcement at the lock edge and hinge edge also at the top and bottom of the lock edge. No operational function holes are provided.
PV8	\$87		2. Reinforce & Preparation - A 14 ga reinforcement at the lock edge and hinge edge also at the top and bottom of the lock edge. Provides template cutouts for operational function holes. Holes for bolts, handles, brackets or trim to be drilled in field.
HC6		\$34	3. Strikes
SR6		\$30	a. Reinforce for surface mounted
VR2		\$65	b. Vertical rod surface strike reinforcement only.
VR3		\$130	c. Reinforced and mortised for inactive door strike
			d. Reinforced and mortised for active and inactive door strike
<b>Concealed Vertical Rod Exit Device</b>			
PV9	\$563		REINFORCE & PREPARATION - A 14 ga reinforcement at the lock edge and hinge edge. The core is held back from the lock edge to form a 4" void. Provides template cutout for operational function holes. Holes for bolts, handles, brackets or trim to be drilled in field.
			
			STRIKE
VR4		\$65	Reinforced and mortised for inactive door strike
VPC		\$130	Reinforced and mortised for active and inactive door strike
<b>Removable Mullion (Hardware) - Reinforce Only</b>			
SR6		\$30	Reinforcement at center of frame head. Attachment holes to be drilled and tapped in the field.
<b>Removable Mullion (Hollow Metal - Vertical)</b>			
RVM		\$578	Reinforce & Prep at center of frame head and top and bottom of mullion. Prep Only - For Hollow Metal Mullion pricing, see pages S-6 or S-7
REMTRA		\$240	Reinforce each end of horizontal mullion and prep jambs for notches and reinforcement. Add to mullion price. For Hollow Metal Mullion pricing, see pages S-6 or S-7
<b>Insert Exit Device - 16 ga flush doors only - Regent, Legion, Medallion</b>			
VDI	\$578	\$65	Von Duprin 9447-F/9547-F Impact CVR exit device
VDM	\$578	\$65	Von Duprin 9475-F/9575-F Impact Mortise exit device
SAI	\$578	\$65	Sargent LP/LR 8600 latch top & mortise lock less bottom rod - LP or MS Doors
<b>Multi-Point Lock - Medallion MS Series 1-3/4" Door Thickness</b>			
			Concealed vertical rods, top/bottom bolts and mortise lock body cassettes available as factory installed.
LM6	\$1,003		Sargent 7300 or Corbin Russwin MP6600
MPL	\$86		Multi-point strike inactive leaf of a pair
M		\$101	Multi-point strike - frame lock jamb
MPL		\$116	Multi-point strike - frame head
			

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## Door and Frame Preparation Charges

May, 2024

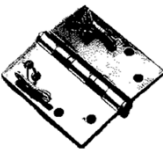

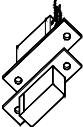
Production		Frame	Description	
Code	Door			
<b>Closers - Surface Mounted</b>			Add to door or frame except as noted.  a. Door - Reinforce b. Frame - Reinforce SU type frame SU or SQ type of frame SQ type frame	
C1	\$36			
C2		\$46		
H1		\$34		
S_(1 thru 4)		\$30		
<b>Holders - Surface Mounted</b>			a. Door - Reinforce b. Frame - Reinforce No attachment holes. SU or SQ type frame	
Surf/Hold	\$36			
S_(1 thru 4)		\$30		
<b>Concealed Overhead Closer</b>			a. Door is mortised, drilled & tapped for closer, arm is surface mounted. b. Door and frame are mortised for closer.	
C3	\$313			
C2		\$46		
H1		\$34		
S_(1 thru 4)		\$30		
C3	\$313			
C3		\$251		
<b>Concealed Overhead Holder</b>			a. Door is mortised for holder, arm is surface mounted. b. Door and frame are mortised for holder.	
Conc/Stop	\$313			
S_(1 thru 4)		\$30		
Conc/Hold or Conc/Stop	\$313			
Conc/Stop		\$158		
<b>Monorail Preparation</b>			Top of door notched & reinforced. Neoprene gasket attached. a. 6" rail per leaf b. 12" rail per leaf c. 24" rail per leaf d. Special per leaf* *Submit to Pricing Dept. for special pricing.	
	Add Per			
	Leaf			
MR6	\$433			
MR12	\$433			
MR24	\$600			
*MR/SPC				
<b>Miscellaneous</b>			a. Face mounted coordinator - reinforce only  b. 12 gauge Stop mounted coordinator - reinforce only  c. 12 gauge continuous head stiffener.  d. 12 gauge frame profile full head width reinforcing sleeve.	
SR7		\$30		
FullStop		\$87		
Lintel		\$211		
FHRS		\$297		

Code	Production		Frame	Item Description
	Door			Add to door or frame except as noted.
<b>Roller Latch</b>				
Roll/SPC	\$78			1. Door - Includes mortise and tapped reinforcement a. Located at edge of door b. Located at top of door
SRL	\$42			
SRT	\$42			
				
J		\$42		2. Frame - Includes mortise and tapped reinforcement a. Located in frame jamb b. Located in frame head
RL1		\$42		
<b>Automatic Door Bottom</b>				
ADB34	\$151			3/4" depth bottom channel. 13/16" depth bottom channel. 1-1/2" depth bottom channel.
ADB1316	\$151			
ADB112	\$151			
				
ADB/L	\$198			Concealed - light duty
ADB/H	\$198			Concealed - heavy duty
ABD/SPC				Submit to Pricing
<b>Top &amp; Bottom End Channels</b>				
STC	\$26	Per Cap		Steel top cap (screw applied)
SBC	\$26	Per Cap		Steel bottom cap (screw applied)
CAULK/TC	\$68	Per Cap		Install steel top cap and seal with caulk
CAULK/TBC	\$132	Per Door		Install steel top and bottom caps and seal with caulk
TWELD/TCAP	\$68	Per Cap		Install steel top cap and tack weld
TWELD/BCAP	\$68	Per Cap		Install steel bottom cap and tack weld
TWELD/TCAPF	\$112	Per Cap		Install steel top cap, tack weld and seams caulk filled
TWELD/BCAPF	\$112	Per Cap		Install steel bottom cap, tack weld and seams caulk filled
CWELD/TC	\$405	Per Cap		Install steel top cap and continuous weld*
CWELD/TBC	\$806	Per Door		Install steel top and bottom caps and continuous weld*
14EC	\$74	Per Door		*(16 and 14 gauge doors only) 14 gauge top and bottom end channels
RAB/TC	\$623			Rabbeted top channel in door
RAB/PAN	\$623			Rabbeted panel edge (4'-0" maximum on panel)
GRIND/T	\$176			Finish smooth top channel welds on primed doors for high visibility applications.
GRIND/TB	\$254			Finish smooth top and bottom channel welds on primed doors for high visibility applications.

**Door and Frame Preparation Charges**

May, 2024

Production		Item Description
Code	Door	
<b>Push &amp; Pull Hardware</b>		Add to door or frame except as noted.
ML3	\$46	Plate reinforcement at lock edge of door No through bolt holes are provided
<b>Push &amp; Pull Bar Set Hardware</b>		
ML4	\$92	Plate reinforcing at the lock and hinge edge of the door No through bolt holes provided.
<b>Flush Cup Pull Handle</b>		
ML1	\$101	Cut hole and reinforce one side
ML6	\$117	Cut hole and reinforce both sides
<b>Mail Slot</b>		
MSLOT/SPC	\$60	Cut hole and remove slug for the size of the sleeve ( ) x ( ).
<b>Peep Hole or Viewer</b>		
VUE12		a. 1/2 inch hole
VUE58		b. 5/8 inch hole
VUE916		c. 9/16 inch hole
VUE1316		d. 13/16 inch hole
VUE10	\$27	e. 1 inch hole
VUE116		f. 1-1/16 inch hole
VUE118		g. 1-1/8 inch hole
VUE112		h. 1-1/2 inch hole
VUE134		i. 1-3/4 inch hole
VUE238		j. 2-3/8 inch hole

Code	Production			Item Description
	Door	Frame		
<b>Electric Hinge</b>				
		Per Jamb		Add to door or frame except as noted.
EH1	\$24			Drill one hole in one hinge reinforcement to accept a contact terminal or wire
EH1		\$66		
EH3	\$203			
EH4	\$186			Drill one hole in hinge reinforcement. Install conduit and pull wire. ElectroLynx Cable installed from hinge reinforcement to the lock reinforcement with hole drilled in door hinge reinforcement.
EH5	\$186			PoE Quick Connect Cable installed from hinge reinforcement to the lock reinforcement with hole drilled in door hinge reinforcement.
<b>Electric Strike</b>				
SEL	\$339			1. Inactive Door Leaf of a Pair Labeled Non-Labeled Drill hole in hinge reinforcing to accommodate wire. ElectroLynx Cable to run from hinge reinforcement to lock reinforcement. Prep edge for electric strike Maximum Size A Label Pair 6072 Maximum Size B Label Pair 8090 2. On Frame a. ANSI 115.1 & 2 type 4-7/8 strike includes junction box b. Non-ANSI type strike includes junction box
SEN	\$339			
F		\$111		
G		\$139		
<b>Electric Power Transfer</b>				
EPT2	\$301		Door	1. Prep and run ElectroLynx Cable from EPT to exit device reinforcement or lock. 2. Prep EPT2. Install conduit and pull wire. Electric power transfer prep
EPT3	\$322		Door	
EPT2		\$136	Frame- per jamb	
<b>Magnetic Switch</b>				
MAG/SPC	\$125			
MS1		\$125		
MAG/10	\$31			
MAG34	\$31			
MAG/78	\$31			
MS4		\$66		Round Hole 1" in Diameter - Frame



# Door and Frame Preparation Charges

May, 2024



Code	Production		Item Description
	Door	Frame	
<b>Shearlock</b>			
SL280	\$147		Schlage Shearlock 280 includes junction box
SL280		\$147	
<b>Mortar Guard / Junction Box</b>			
6110589		\$31	Loose junction box x 10" with removable back and knockputs.
		\$39	Includes material and installation for each box.
6110593		\$42	Loose junction box x 15" with removable back and knockputs.
		\$49	Includes material and installation for each box.
6110601		\$31	Loose junction box x 10" with removable back and knockputs - D series.
		\$39	Includes material and installation for each box.
6110599		\$42	Loose junction box x 15" with removable back and knockputs - D Series.
		\$49	Includes material and installation for each box.
<b>Crating and Packaging</b>			
PD/Crate	\$804		Maximum doors per crate (15). Maximum size per crate 4' x 8'
PF/Crate		\$841	Maximum frames per crate (8). Maximum size per crate 4' x 8'
PF/Pallet/W		\$391	Palletize welded frames. Maximum frames per pallet (25). Price per pallet.
	\$8	\$8	Supplemental visual ID tag. Price per tag mark per frame or door.
	\$8	\$8	Electrified product tagging. Price per frame or door.

Doors Going Through Production With Only Cutouts for Louvers or Glass Lites.

To allow a distributor to be more competitive by using their own shop labor to install glass lites and/or louvers, CECO will make the required cutout in the skins of a fabricated door. The center piece of the cutout including the skins and the core will be held in place by retaining a 1/4" strip at each corner of the cutout for V, N, and G lites. On larger size openings, like FG designs, additional strips are left in place. This provides additional strength and durability until the proper kits are installed.

Production		Description		
Code	List	Add to door except as noted		
<b>Regent, Imperial, Legion, Medallion, Trio</b>				
				<b>Perimeter Channel</b>
VCO	\$81	Vision Lite*	Cut out and Remove Slug	
VCO/SG	\$52		Cut out with Slug left in	
GCO	\$81	G Lite*	Cut out and Remove Slug	\$61
GCO/SG	\$52		Cut out with Slug left in	
NCO	\$81	N Lite*	Cut out and Remove Slug	\$61
NCO/SG	\$52		Cut out with Slug left in	
FGCO	\$81	FG Lite*	Cut out and Remove Slug	\$100
FGCO/SG	\$52	up to 240"	Cut out with Slug left in	
LBCO or LTCO	\$81	Louvers*	Cut out and Remove Slug	\$61
LB or LTCO/SG	\$52		Cut out with Slug left in	
LFCO	\$81	Louvers*	Cut out and Remove Slug	\$100
LFCO/SG	\$52	up to 228*	Cut out with Slug left in	
E602, E607, EC02,	\$81	Embossed*	Cut out and Remove Slug	\$61
EW602, E204		Panels		
PORC	\$209	Port Holes	Cut out and Remove Slug	\$100
PORC/SG	\$134	Port Holes	Cut out with Slug Left In	

*\*Note: Any door cutout greater than 35" in either the width or height, the perimeter channel reinforcement must be added. If the door cutout requires a stile or rail less than 5-1/2", the perimeter channel reinforcement must be added. A Full Glass cutout and a Full Louver cutout must be priced with the perimeter channel reinforcement add. Cutouts in Trio doors require perimeter channel reinforcement.*

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**Notes**

May, 2024



**ASSA ABLOY**



- A. Up to 7'2" in depths to 8-3/4" Include 6 loose anchors, 2 welded sill anchors. Over 7'2" have 2 additional anchors.
- B. Over 8-3/4" receive either Masonry "T", Yoke & Strap, Metal Stud or Wood Stud anchors and must be charged accordingly.
- C. S Series throat dimension is 1" less than depth - 1/2" standard backbend. Except SU 5-3/4" depth/ 4-7/8" throat has 7/16" backbend.
- D. Depths available in 1/8" increments. Bundling and/or tagging not included

**SU, SQ, or SR Series KD 18 Gauge Cold Rolled Steel (18CRS)**

	Width	Height	534	300 to 600	618 to 778	800 to 978
Single	16 - 30	68	\$225	\$237	\$272	\$320
		70	\$230	\$243	\$277	\$325
		72	\$247	\$260	\$294	\$342
		710, 80	\$283	\$296	\$330	\$378
	31 - 40	68	\$237	\$250	\$285	\$333
		70	\$242	\$256	\$290	\$338
		72	\$259	\$273	\$307	\$355
		710, 80	\$295	\$309	\$343	\$391
Double	41 - 60	68	\$288	\$301	\$334	\$397
		70	\$292	\$307	\$342	\$401
		72	\$306	\$319	\$356	\$417
		710, 80	\$356	\$371	\$404	\$465
	61 - 80	68	\$311	\$324	\$357	\$419
		70	\$315	\$330	\$365	\$423
		72	\$329	\$342	\$379	\$439
		710, 80	\$379	\$394	\$427	\$487
<b>Components</b>		<b>Height</b>	<b>534</b>	<b>300 to 600</b>	<b>618 to 778</b>	<b>800 to 978</b>
FRFH	16 - 30	\$42	\$44	\$51	\$60	
	31 - 40	\$54	\$57	\$64	\$73	
	41 - 60	\$92	\$95	\$102	\$125	
	61 - 80	\$115	\$118	\$125	\$147	
FRHJ	68	\$89	\$94	\$107	\$127	
	70	\$91	\$97	\$111	\$129	
	72	\$98	\$103	\$118	\$137	
	710, 80	\$120	\$126	\$139	\$158	
FRLJ	68	\$76	\$81	\$96	\$115	
	70	\$79	\$84	\$97	\$118	
	72	\$89	\$95	\$107	\$127	
	710, 80	\$97	\$102	\$116	\$136	
Anchors	Up to 72	\$18	\$18	\$18	\$18	
	Over 72	\$24	\$24	\$24	\$24	

- A. Up to 7'2" in depths to 8-3/4" Include 6 loose anchors, 2 welded sill anchors. Over 7'2" have 2 additional anchors.
- B. Over 8-3/4" receive either Masonry "T", Yoke & Strap, Metal Stud or Wood Stud anchors and must be charged accordingly.
- C. S series throat dimension is 1" less than depth - 1/2" standard backbend. Except SU 5-3/4" depth/ 4-7/8" throat has 7/16" backbend.
- D. Depths available in 1/8" increments. Bundling and/or tagging not included.

**SU, SQ, or SR Series KD 16 Gauge Cold Rolled Steel (16CRS)**

		Width	Height	534	300 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400	
<b>Single Swing</b>	16 - 30	68		\$239	\$254	\$290	\$337	\$392	\$448	
		70		\$245	\$257	\$294	\$341	\$395	\$452	
		72		\$263	\$277	\$313	\$359	\$413	\$468	
	16 - 30	710, 80		\$301	\$315	\$351	\$398	\$454	\$508	
		90		\$324	\$338	\$370	\$420	\$473	\$529	
		100		\$346	\$359	\$396	\$442	\$498	\$551	
	31 - 40	68		\$252	\$267	\$300	\$350	\$405	\$458	
		70		\$258	\$270	\$304	\$354	\$408	\$462	
		72		\$276	\$290	\$323	\$372	\$426	\$478	
	31 - 40	710, 80		\$314	\$328	\$361	\$411	\$467	\$518	
		90		\$337	\$351	\$380	\$433	\$486	\$539	
		100		\$359	\$372	\$406	\$455	\$511	\$561	
		50	100	\$400	\$413	\$448	\$509	\$592	\$651	
	<b>Double Swing</b>	41 - 60	68		\$307	\$321	\$358	\$417	\$499	\$563
			70		\$315	\$325	\$362	\$423	\$503	\$567
72				\$329	\$343	\$374	\$439	\$519	\$579	
41 - 60		710, 80		\$381	\$393	\$428	\$489	\$573	\$633	
		90		\$411	\$425	\$454	\$519	\$599	\$661	
		100		\$441	\$455	\$490	\$551	\$633	\$691	
61 - 80		68		\$329	\$343	\$380	\$439	\$523	\$586	
		70		\$337	\$347	\$384	\$445	\$527	\$590	
		72		\$351	\$365	\$396	\$461	\$543	\$602	
61 - 80		710, 80		\$403	\$415	\$450	\$511	\$597	\$656	
		90		\$433	\$447	\$476	\$541	\$623	\$684	
		100		\$463	\$477	\$512	\$573	\$657	\$714	
		100	100	\$493	\$507	\$542	\$603	\$687	\$743	
<b>Components</b>		<b>Height</b>	<b>534</b>	<b>300 to 600</b>	<b>618 to 778</b>	<b>800 to 978</b>	<b>1000 to 1178</b>	<b>1200 to 1400</b>		
<b>FRFH</b>		16 - 30		\$45	\$47	\$56	\$64	\$75	\$87	
	31 - 40		\$58	\$60	\$66	\$77	\$88	\$97		
	41 - 60		\$99	\$101	\$108	\$131	\$169	\$187		
	61 - 80		\$121	\$123	\$130	\$153	\$193	\$210		
	81 - 100		\$151	\$153	\$160	\$183	\$223	\$239		
<b>FRHJ</b>	68		\$95	\$101	\$116	\$134	\$156	\$179		
	70		\$99	\$103	\$118	\$137	\$158	\$181		
	72		\$106	\$112	\$124	\$145	\$166	\$187		
	710, 80		\$129	\$134	\$148	\$167	\$190	\$211		
	90		\$144	\$150	\$161	\$182	\$203	\$225		
	100		\$159	\$165	\$179	\$198	\$220	\$240		
<b>FRLJ</b>	68		\$81	\$88	\$100	\$121	\$143	\$164		
	70		\$83	\$89	\$102	\$122	\$144	\$166		
	72		\$94	\$100	\$115	\$132	\$154	\$176		
	710, 80		\$103	\$110	\$123	\$143	\$165	\$186		
	90		\$111	\$117	\$129	\$150	\$171	\$193		
	100		\$118	\$123	\$137	\$156	\$179	\$200		
<b>Anchors</b>	Up to 72		\$18	\$18	\$18	\$18	\$18	\$18		
	Over 72		\$24	\$24	\$24	\$24	\$24	\$24		

- A. Up to 7'2" in depths to 8-3/4" Include 6 loose anchors, 2 welded sill anchors. Over 7'2" have 2 additional anchors.
- B. Over 8-3/4" receive either Masonry "T", Yoke & Strap, Metal Stud or Wood Stud anchors and must be charged accordingly.
- C. S series throat dimension is 1" less than depth - 1/2" standard backbend. Except SU 5-3/4" depth/ 4-7/8" throat has 7/16" backbend.
- D. Depths available in 1/8" increments. Bundling and/or tagging not included.

SU, SQ or SQ Series KD 14 Gauge Cold Rolled Steel (14CRS)

	Width	Height	534	300 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
Single Swing	16 - 30	68	\$300	\$315	\$349	\$397	\$452	\$505
		70	\$313	\$326	\$360	\$409	\$465	\$518
		72	\$327	\$342	\$377	\$422	\$480	\$532
	16 - 30	710, 80	\$373	\$389	\$422	\$473	\$528	\$580
		90	\$398	\$410	\$443	\$491	\$548	\$601
		100	\$419	\$432	\$466	\$516	\$572	\$623
	31 - 40	68	\$312	\$329	\$363	\$411	\$465	\$520
		70	\$325	\$340	\$374	\$423	\$478	\$533
		72	\$339	\$356	\$391	\$436	\$493	\$547
	31 - 40	710, 80	\$385	\$403	\$436	\$487	\$541	\$595
		90	\$410	\$424	\$457	\$505	\$561	\$616
		100	\$431	\$446	\$480	\$530	\$585	\$638
	50	100	\$490	\$503	\$538	\$601	\$683	\$744
Double Swing	41 - 60	68	\$383	\$396	\$433	\$494	\$576	\$637
		70	\$393	\$408	\$445	\$506	\$586	\$651
		72	\$407	\$422	\$457	\$516	\$602	\$663
	41 - 60	710, 80	\$473	\$488	\$523	\$586	\$668	\$731
		90	\$501	\$514	\$549	\$608	\$692	\$755
		100	\$533	\$546	\$581	\$644	\$726	\$787
	61 - 80	68	\$406	\$418	\$454	\$516	\$598	\$658
		70	\$416	\$430	\$466	\$528	\$608	\$672
		72	\$430	\$444	\$478	\$538	\$624	\$684
	61 - 80	710, 80	\$496	\$510	\$544	\$608	\$690	\$752
		90	\$524	\$536	\$570	\$630	\$714	\$776
		100	\$556	\$568	\$602	\$666	\$748	\$808
	100	100	\$596	\$610	\$644	\$708	\$789	\$850
Components		Height	534	300 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
FRFH	16 - 30	\$56	\$59	\$65	\$75	\$87	\$96	
	31 - 40	\$68	\$73	\$79	\$89	\$100	\$111	
	41 - 60	\$127	\$130	\$137	\$160	\$198	\$217	
	61 - 80	\$150	\$152	\$158	\$182	\$220	\$238	
	81 - 100	\$190	\$194	\$200	\$224	\$261	\$280	
FRHJ	68	\$119	\$124	\$139	\$158	\$180	\$201	
	70	\$124	\$130	\$145	\$164	\$185	\$208	
	72	\$131	\$137	\$151	\$169	\$193	\$214	
	710, 80	\$161	\$167	\$181	\$201	\$223	\$245	
	90	\$175	\$180	\$194	\$212	\$235	\$257	
100	\$191	\$196	\$210	\$230	\$252	\$273		
FRLJ	68	\$107	\$114	\$127	\$146	\$167	\$190	
	70	\$115	\$119	\$132	\$152	\$175	\$196	
	72	\$122	\$128	\$143	\$160	\$182	\$204	
	710, 80	\$132	\$139	\$152	\$173	\$194	\$215	
	90	\$143	\$147	\$160	\$180	\$202	\$224	
100	\$148	\$153	\$167	\$187	\$209	\$230		
Anchors	Up to 72	\$18	\$18	\$18	\$18	\$18	\$18	
	Over 72	\$24	\$24	\$24	\$24	\$24	\$24	

- A. Up to 7'2" in depths to 8-3/4" Include 6 loose anchors, 2 welded sill anchors. Over 7'2" have 2 additional anchors.
- B. Over 8-3/4" receive either Masonry "T", Yoke & Strap, Metal Stud or Wood Stud anchors and must be charged accordingly.
- C. S series throat dimension is 1" less than depth - 1/2" standard backbend.
- D. Depths available in 1/8" increments. Bundling and/or tagging not included.

**SU, SQ or SR Series 12 Gauge Cold Rolled Steel (12CRS)**

		Width	Height	534	334 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400	
<b>Single Swing</b>	16 - 30	68		\$621	\$636	\$674	\$723	\$777	\$831	
		70		\$627	\$644	\$681	\$728	\$782	\$839	
		72		\$654	\$672	\$709	\$757	\$809	\$865	
	16 - 30	710, 80		\$717	\$732	\$768	\$816	\$871	\$926	
		90		\$746	\$761	\$804	\$850	\$907	\$961	
		100		\$777	\$795	\$833	\$883	\$938	\$994	
	31 - 40	68		\$642	\$655	\$693	\$742	\$796	\$850	
		70		\$648	\$663	\$700	\$747	\$801	\$858	
		72		\$675	\$691	\$728	\$776	\$828	\$884	
	31 - 40	710, 80		\$738	\$751	\$787	\$835	\$890	\$945	
		90		\$767	\$780	\$823	\$869	\$926	\$980	
		100		\$798	\$814	\$852	\$902	\$957	\$1,013	
	50	100		\$869	\$886	\$925	\$990	\$1,071	\$1,136	
	<b>Double Swing</b>	41 - 60	68		\$727	\$741	\$781	\$843	\$924	\$986
			70		\$735	\$749	\$789	\$849	\$930	\$996
72				\$753	\$771	\$807	\$873	\$950	\$1,012	
41 - 60		710, 80		\$839	\$853	\$891	\$953	\$1,034	\$1,098	
		90		\$875	\$891	\$933	\$995	\$1,078	\$1,142	
		100		\$919	\$937	\$975	\$1,041	\$1,122	\$1,186	
61 - 80		68		\$761	\$774	\$813	\$876	\$958	\$1,019	
		70		\$769	\$782	\$821	\$882	\$964	\$1,029	
		72		\$787	\$804	\$839	\$906	\$984	\$1,045	
61 - 80		710, 80		\$873	\$886	\$923	\$986	\$1,068	\$1,131	
		90		\$909	\$924	\$965	\$1,028	\$1,112	\$1,175	
		100		\$953	\$970	\$1,007	\$1,074	\$1,156	\$1,219	
100		100		\$999	\$1,017	\$1,056	\$1,127	\$1,209	\$1,272	
<b>Components</b>		<b>Height</b>	<b>534</b>	<b>334 to 600</b>	<b>618 to 778</b>	<b>800 to 978</b>	<b>1000 to 1178</b>	<b>1200 to 1400</b>		
<b>FRFH</b>		16 - 30		\$169	\$174	\$181	\$190	\$201	\$212	
	31 - 40		\$190	\$193	\$200	\$209	\$220	\$231		
	41 - 60		\$261	\$265	\$273	\$297	\$334	\$354		
	61 - 80		\$295	\$298	\$305	\$330	\$368	\$387		
	81 - 100		\$341	\$345	\$354	\$383	\$421	\$440		
<b>FRHJ</b>	68		\$224	\$229	\$245	\$264	\$286	\$307		
	70		\$228	\$233	\$249	\$267	\$289	\$312		
	72		\$237	\$244	\$258	\$279	\$299	\$320		
	710, 80		\$277	\$282	\$297	\$316	\$338	\$360		
	90		\$295	\$301	\$318	\$337	\$360	\$382		
100		\$317	\$324	\$339	\$360	\$382	\$404			
<b>FRLJ</b>	68		\$210	\$215	\$230	\$251	\$272	\$294		
	70		\$212	\$219	\$233	\$253	\$274	\$297		
	72		\$230	\$236	\$252	\$270	\$291	\$315		
	710, 80		\$247	\$252	\$266	\$286	\$308	\$330		
	90		\$258	\$262	\$281	\$299	\$322	\$343		
100		\$267	\$273	\$289	\$309	\$331	\$354			
<b>Anchors</b>	Up to 72		\$18	\$18	\$18	\$18	\$18	\$18		
	Over 72		\$24	\$24	\$24	\$24	\$24	\$24		



Extras		Code	Add/Frame
<b>1. Case Opening Frames</b>	Per Frame	SC	\$18
	Per Component		\$6
<b>2. Depths of 1418 to 1578</b>	Multiply the 1200 - 1400 depth by		2.5
Depths of 1600 to 1778	Multiply the 1200 - 1400 depth by		3.0
<b>3. Tagging and/or three piece bundling</b>		TB	\$6
		<b>A40</b>	<b>A60</b>
<b>4. A40 or A60 Galvaneal</b>	3 Piece Frame		\$30
	Head single or Double	GL4	\$10
	Hinge or Lock Jamb		\$10
<b>5. G90 Galvanized</b>	3 Piece Frame		\$93
	Head single or Double	G90	\$31
Not available in 12 gauge or over 8'-2" sections.	Hinge or Lock Jamb		\$31
<b>6. Corner Tab Deduct</b>	Deduct Per Frame	KV	\$4
	Deduct Per Jamb	KV	\$2
<b>7. Anchor Options- Shipped Loose</b>			
a. Masonry Tee		A17	No Extra
b. Metal or Wood Stud		A14	No Extra
c. Existing Openings, butterfly anchor	Up to 7-2	A20	\$118
Includes Dynabolts	Over 7-2	A20	\$146
Attached - welded to the frame			
a. Yoke & Strap	Up to 7-2	A08	\$35
	Over 7-2	A08	\$47
b. Metal Stud	Up to 7-2	A01 or A03	\$18
	Over 7-2	A01 or A03	\$24
c. Wood Stud	Up to 7-2	A06 or A07	\$18
	Over 7-2	A06 or A07	\$24
d. Existing Opening (Only EO/N)*	Up to 7-2	A09*	\$142
Includes Dynabolts	Over 7-2	A09*	\$176
EO/Pipe & Strap W/Dynabolts - (4) per jamb*	Up to 7-2	A30*	\$230
EO/Pipe & Strap W/Dynabolts - (5) per jamb*	Over 7-2	A30*	\$286
*Jamb depths greater than 1400 will receive dual EO anchors.			
Multiply anchor price by 2.0			
<b>8. Closer/Holder Reinforcement</b>	Welded Plate	S_ (1-4)	\$30
SU 434, 534, 634, 734, 834 depths - 2" face	Welded Full Sleeve	C2	\$46
	Welded Half Sleeve	H1	\$34
<b>9. Warnock Hersey Label</b>	Applied	AW, BW, CW, SW, TW	\$29
Closer reinforcements are optional	Per Hinge Jamb		
<b>10. Underwriters Label</b>	Applied	AU, BU, CU, TU, or LCO	\$29
Closer reinforcements are optional	Per Hinge Jamb		
<b>11. Factory Mutual Label</b>	Applied	AUF, BUF, CUF, TUF	\$57
Along with either UL or WH label	Per Hinge Jamb	AWF, BWF, CWF, TWF	\$57
<b>12. Four Inch Heads (4" face)</b>	Single Swing	H400	\$57
Minimum Frame depth of 458	Double Swing	H400	\$80
<b>13. Corner Welding at the Plant</b>			
V2 Full Face Weld (18, 16, 14 gauge only)		T2/V2	\$86
V3 Full Face and Web Weld (18, 16, 14 gauge only)		T3/V3	\$154
V5 Full Face and Web Weld		V5	\$244

Extras	Code	Add/Frame
<b>14. Dutch Door Frame - Non labeled</b>	D	\$37
<b>15. Dutch Door Frame - Labeled UL, WH, or FM</b>	D	\$118
<b>16. 12 Gauge Frame: Add to 12 Ga</b>		
If not being welded, frame will have square ends and be long enough to be mitered and welded.	Saw Cut type V5 welded corner (per corner)	V5 \$122
	Detention Security hinge reinforcements	Per Hinge \$46
	Detention 12 gauge Strike reinforcement	SD \$46
	Detention 3/16" Closer reinforcement	CD \$63
Single Rabbet 334 to 600	Detention 12 gauge welded jamb anchors	Each \$20
Double rabbet 514 to 1400	Detention 12 gauge welded sill anchors	Each \$20
<b>17. Communicating Door Frame: Single Frame Only</b>	C	\$72
<b>18. Double Egress - KD Corners</b>		
Depths 5-1/4" thru 14" - 16 and 14 gauges		
Add to a double swing frame		
Profile 1 with 1-3/8" face jambs and 2" face head	SE1	\$583
Profile 2 with 1-3/8" face jambs and head	SE2	\$583
Add, where required, to either KD or Welded DE frame for UL or WH labels and closer reinforcements per each jamb.	Per Label	\$29
Double Egress Components	Per Closer Reinf.	\$29
Add to SQ Hinge jamb component for Profile 1	SE1	\$146
Add to SQ Head component for Profile 1 Standard Head Bar	SE1	\$291
Add to SQ Head component for Profile 2 Standard Head Bar	SE2	\$291
*Double Egress frames are automatically undersized by 3/16" in width when ordered in 1" integer dimensions. This allows for usage of standard door sizes.		
<b>19. Hospital Sanitary/Cutoff Stops</b>	4" High	HOS/ST4 \$195
Double Rabbet Only	6" High	HOS/ST6 \$195
Not available on double egress frames		
<b>20. Weather-Strip Frame with Kerf Pocket and Gasket</b>		
Gasket is furnished to fit Kerf frame pocket. The gasket material meets NFPA 105 requirements for smoke barrier conditions. Available in 18, 16 and 14 gauge.		
Double rabbet 5-1/2" minimum depth, 1400 maximum depth.	SQW	
Single rabbet 3-5/8" minimum depth, 6" maximum depth.	SRW	
Maximum Size 4080/8080		\$174
Head		\$58
Jamb		\$58

**SU, SQ, or SR Series Frame Extras**

May, 2024



**Extras**

**21. Specials - Frame Depth - No extra for depth range shown**

a. Frame Size - Other than shown, price next larger size.

Set Up Charge 1 to 9 Frames or 1 to 27 pieces

10 or more Frames or more than 28 pieces

b. Hardware Locations

Not CECO standard locations

Strike Height

Hinge spacing

**Code                      Add/Frame**

SPC/FSIZE/SETUP                      \$380

No Add

SLH or \_\_S                      No Add

HSX or \_\_H                      No Add

**22. Special Face Dimensions - On Three Piece Frames**

a. Frame Head Only with special face used with 2" face jambs.

1. Frame head face from 1" to 1 -7/8". Must be square cut. (2) Stop notches.

2. Frame head face from 2-1/2" to 4" with KD corners to match 2" jambs

Single Swing

Double Swing

H100 - H178                      \$34

H212 - H400                      \$57

H212 - H400                      \$80

b. Three Piece Frame with equal faces - KD corners.

1. Frame Face from 1" to 1-7/8"

2. Frame Face from 2-1/8" to 4" - Single Swing.

3. Frame face from 2-1/8" to 4" - Double Swing.

F100 - F178                      No Add

F218 - F400                      \$165

F218 - F400                      \$188

**23. Cap End of Jamb**

Cap one end of a jamb, weld and finish.

Per Cap

\$137

A. To estimate special multiple opening frame assemblies, follow the steps below.

**STEP 1 - FRAME SECTIONS**

**16ga Cold Rolled Steel (16CRS)**

SECTION	534	300 - 600	618 - 778	800 - 978	1000 - 1178	1200 - 1400
 FRST 2" Face	\$13.35 2.3#/ft.	\$14.06 2.3#/ft.	\$16.24 2.5#/ft.	\$19.00 2.7#/ft.	\$22.18 2.9#/ft.	\$25.53 3.1#/ft.
 F100 1" Face	\$13.35 2.3#/ft.	\$14.06 2.3#/ft.	\$16.24 2.5#/ft.	\$19.00 2.7#/ft.	\$22.18 2.9#/ft.	\$25.53 3.1#/ft.
 F400 4" Face	\$16.71 3.3#/ft.	\$17.41 3.3#/ft.	\$19.59 3.5#/ft.	\$22.35 3.7#/ft.	\$25.53 3.9#/ft.	\$28.88 4.1#/ft.
 F418 - F800 Over 4" - 8"	\$20.03 4.5#/ft.	\$21.09 4.5#/ft.	\$24.35 4.7#/ft.	\$28.50 4.9#/ft.	\$33.26 5.1#/ft.	\$38.29 5.3#/ft.
 F818 - F1200 Over 8" - 12"	\$28.04 5.7#/ft.	\$29.52 5.7#/ft.	\$34.09 5.9#/ft.	\$39.90 6.1#/ft.	\$46.57 6.3#/ft.	\$53.61 6.5#/ft.

**STEP 2 - TUBES, TRANSOM BARS, and MULLION SECTIONS**

 FRDTW = 2" face	\$31.60	\$31.60	\$36.50	\$42.71	\$49.85	\$57.39
FRDTW100 = 1" face	3.7#/ft.	3.7#/ft.	4.3#/ft.	4.9#/ft.	5.5#/ft.	6.1#/ft.
4" face	\$38.87	\$38.87	\$44.89	\$52.54	\$61.32	\$70.59
	4.3#/ft.	4.3#/ft.	4.9#/ft.	5.5#/ft.	6.1#/ft.	6.7#/ft.
6" face	\$49.37	\$49.37	\$57.01	\$66.72	\$77.87	\$89.65
	4.9#/ft.	4.9#/ft.	5.5#/ft.	6.1#/ft.	6.7#/ft.	7.3#/ft.

**STEP 3 - GLAZING**

GLAZING BEAD (TGB) applied hard against the stop with one screw only.	40#/ft.	\$6	per ft.
GLAZING BEAD (TGB) with set glazing pocket and all screws.	40#/ft.	\$15	per ft.

**STEP 4 - SPLINES & SPLICES**


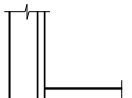

SPLINES (FSPA) -	One required every two feet.	1# each	\$32	each
STICK SPLICES -	Required when frame exceeds 10' - 0"		\$125	each

Use splines to field join frame assemblies that exceed 8' - 0" in both directions.

**STEP 5 - DOOR OPENINGS**

SINGLE DOOR per opening	\$72	DOUBLE DOOR per opening	\$108
Includes S Strike & 4-1/2" x .134" hinge preparation.		Includes 4-1/2" x .134 hinge preparation.	

**STEP 6 - WELD**

	Frame Corner			Intersection
	V2	\$43		3-1/8" to 12"
	V3	\$77		V10
	V5	\$122		\$140
	Intersection			Up to 3"
	V8 up to 3"	\$125		V6
	V9 > 3"	\$140		\$125

Note: Welding charges at the intersections are for cutting, joining and welding BOTH faces at ONLY one end of the frame section. Welding both ends of a frame count as two separate welded joints.

REMOVABLE TRANSOM BAR or MULLION (REMTRA)	Price Step 2 and Add Per Bar	\$240	
		<b>A40</b>	<b>A60</b>
<b>A40 or A60 Galvanneal Add</b>	Open Sections	Per foot	\$1.76
	Closed Sections	Per foot	\$3.53
			\$6.35
<b>G90 Add</b>	Open Sections	Per foot	\$6.18
	Closed Sections	Per foot	\$12.36

Single Rabbet Profile - 3" minimum depth  
Segmented Curved in Plan - Consult Factory for Pricing and Availability  
Arched Tops - Consult Factory for Pricing and Availability

A. To estimate special multiple opening frame assemblies, follow the steps below.

**STEP 1 - FRAME SECTIONS**

**14ga Cold Rolled Steel (14CRS)**

SECTION	534	300 - 600	618 - 778	800 - 978	1000 - 1178	1200 to 1400	
	FRST	\$17.35	\$18.12	\$20.12	\$23.00	\$26.29	\$29.41
	2" Face	3.0#/ft.	3.0#/ft.	3.3#/ft.	3.5#/ft.	3.8#/ft.	4.1#/ft.
	F100	\$17.35	\$18.12	\$20.12	\$23.00	\$26.29	\$29.41
	1" Face	3.0#/ft.	3.0#/ft.	3.3#/ft.	3.5#/ft.	3.8#/ft.	4.1#/ft.
	F400	\$20.71	\$21.47	\$23.47	\$26.35	\$29.65	\$32.76
	4" Face	4.3#/ft.	4.3#/ft.	4.6#/ft.	4.9#/ft.	5.1#/ft.	5.4#/ft.
	F418 to F800	\$26.03	\$27.18	\$30.18	\$34.50	\$39.44	\$44.12
	Over 4" to 8"	5.9#/ft.	5.9#/ft.	6.2#/ft.	6.4#/ft.	6.7#/ft.	6.9#/ft.
	F818 TO F1200	\$36.44	\$38.05	\$42.25	\$48.30	\$55.22	\$61.76
	Over 8" to 12"	7.5#/ft.	7.5#/ft.	7.7#/ft.	8.0#/ft.	8.2#/ft.	8.5#/ft.

**STEP 2 - TUBES, TRANSOM BARS, and MULLION SECTIONS**

	FRDTW = 2" face	\$38.28	\$38.28	\$42.51	\$48.60	\$55.56	\$62.15
	FRDTW100 = 1" face	4.9#/ft.	4.9#/ft.	5.6#/ft.	6.4#/ft.	7.2#/ft.	8.0#/ft.
	4" face	\$45.94	\$45.94	\$51.01	\$58.32	\$66.67	\$74.58
		5.6#/ft.	5.6#/ft.	6.4#/ft.	7.2#/ft.	8.0#/ft.	8.8#/ft.
6" face	\$55.13	\$55.13	\$61.21	\$69.98	\$80.01	\$94.71	
	6.4#/ft.	6.4#/ft.	7.2#/ft.	8.0#/ft.	8.8#/ft.	9.5#/ft.	

**STEP 3 - GLAZING**

GLAZING BEAD (TGB) applied hard against the stop with one screw only.	.40#/ft.	\$6	per ft.
GLAZING BEAD (TGB) with set glazing pocket and all screws.	.40#/ft.	\$15	per ft.

**STEP 4 - SPLINES & SPLICES**

SPLINES (FSPA) -	One required every two feet.	1# each	\$32	each
STICK SPLICES -	Required when frame exceeds 10'4"		\$125	each

Use splines to field join frame assemblies that exceed 8'-0" in both directions.

**STEP 5 - DOOR OPENINGS**

SINGLE DOOR per opening	\$72	DOUBLE DOOR per opening	\$108
Includes S strike & 4-1/2" x .134" hinge preparation.		Includes 4-1/2" x .134" hinge preparation.	

**STEP 6 - WELD**

	Frame Corner			Intersection	
	V2	\$43		V10	\$140
	V3	\$77			
	V5	\$122			
	Intersection			Up to 3"	
	V8 up to 3"	\$125		V6	\$125
	V9 > 3"	\$140			

NOTE: Welding charges at the intersections are for cutting, joining and welding BOTH faces at ONLY one end of the frame section. Welding both ends of a frame count as two separate welded joints

**REMOVABLE TRANSOM BAR or MULLION (REMTRA)**

Price STEP 2 and ADD PER BAR	\$240
	<b>A40</b>
	<b>A60</b>

**A40 or A60 Galvanneal Add**

Open Sections	Per Foot	\$1.76	\$3.18
Closed Section	Per Foot	\$3.53	\$6.35

**G90 Add**

Open Sections	Per Foot	\$6.18
Closed Sections	Per Foot	\$12.36

SINGLE RABBET PROFILE - 3" minimum depth

SEGMENTED CURVED IN PLAN - CONSULT FACTORY FOR PRICING AND AVAILABILITY

ARCHED TOPS - CONSULT FACTORY FOR PRICING AND AVAILABILITY

**Transom Panels - Non Labeled (18CRS)**

Setup Charge

Sizes - 1-3/4" Thick	Series RI	Series LP	Series IU	Series MS	PNL/SU/Charge
Up to 4'-0" x 2'-0"	\$666	\$705	\$796	\$825	\$309
Over 4'-0" x 2'-0" to 4'-0" x 4'-0"	\$903	\$973	\$1,065	\$1,086	\$309
Up to 8'-0" x 2'-0"	\$988	\$1,051	\$1,129	\$1,226	\$309
Over 8'-0" x 2'-0" to 8'-0" x 4'-0"	\$1,147	\$1,212	\$1,277	\$1,412	\$309

ADD FOR PANEL INSTALLATION PREPARATION

Non-removable - Fixed with web screws	\$44
Removable - Using exposed angle method	\$180

HORIZONTAL ASTRAGAL - Flat plate attached

Up to 4'-0" wide	FPL	\$88
Over 4'-0" to 8'-0" wide	FPL	\$111

**Transom Panels - Labeled (18CRS)**

Setup Charge

Sizes - 1-3/4" Thick	Series RI	Series FT	PNL/SU/Charge
Up to 4'-0" x 2'-0"	\$781	\$1,260	\$309
Over 4'-0" x 2'-0" to 4'-0" x 4'-0"	\$1,014	\$1,421	\$309
Up to 8'-0" x 2'-0"	\$1,094	\$1,528	\$309
Over 8'-0" x 2'-0" to 8'-0" x 4'-0"	\$1,300	\$1,729	\$309

ADD FOR PANEL INSTALLATION PREPARATION

Non-removable - Fixed	\$287
Removable	\$287

HORIZONTAL ASTRAGAL - Flat plate attached

Up to 4'-0" wide	FPL	\$88
Over 4'-0" to 8'-0" wide	FPL	\$111

**Wood Transom Panel Preparation**

Spring Bolts	Panel Height to 36"	\$86
	Panel Height Over 36" and up to 48"	\$123

**Metal Panel 3/8" Thick**

NON LABEL Construction	Price Per Square Foot (Min. 3 sq. ft.)	18CRS	\$51
LABEL Construction	Price Per Square Foot (Min. 3 sq. ft.)	18CRS	\$62
NON LABEL Construction	Price Per Square Foot (Min. 3 sq. ft.)	16CRS	\$100
LABEL Construction	Price Per Square Foot (Min. 3 sq. ft.)	16CRS	\$126
GALVANNEAL A40	Add per panel		\$48
GALVANNEAL A60	Add per panel	GL4	\$103

**Security Sidelite**

Add to welded sidelite frame unit price. Includes up to three 45R hinge preps, one deadbolt strike prep and special rabbet. 16 or 14 ga, 6-3/4" minimum depth. Does not include glass or panel.	FRSSL	\$278
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**CUSTOM FRAME PROFILE STICK COMPONENTS and VARIATIONS**

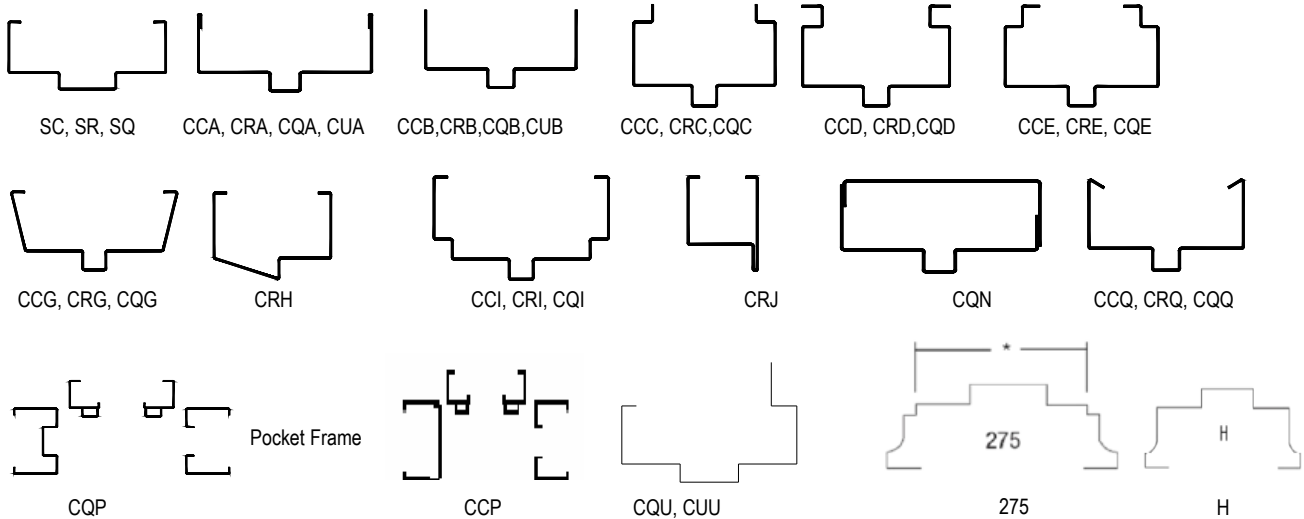
16 gauge

Listed below are ADD values to a base SC, SR or SQ frame.

Price adds are for VARIABLE BACKBEND, NON STANDARD STOP HEIGHTS, SPECIAL RABBET, MISC and are CUMULATIVE. Refer the to Tech Data Manual for limitations and gauges. - not all profiles available in 14 and 12 gauges.

Refer to the Tech Data Manual for the type of anchors and add for the anchors to the prices below.

**Custom Frame Profiles**



**PROFILE OPTIONS - NOTE: ONLY THE PROFILES LISTED ARE AVAILABLE FOR THAT OPTION.**

**Alternate Backbends Option - With Standard Stop Height and Rabbets**

Add/Frame

SC, SR, SQ	CCA, CRA, CQA	CCB,CRB,CQB,CUB	CCC, CRC, CQC	CCD, CRD, CQD	\$90
CCE, CRE, CQE	CCQ, CRQ, CQQ	CQD, DQF	DCF, DRF, DQF, DUF	CCF, CRF, CQF, CUF	

**Non-Standard Stop Height Option - With Standard Rabbets**

SC, SR, SQ	CCA, CRA, CQA	CCB,CRB,CQB,CUB	CCC, CRC, CQC	CCD, CRD, CQD	
CCG, CRG, CQG	CRH	CCI, CRI, CQI	CQN	CCQ, CRQ, CQQ	\$90
				CCE, CRE, CQE	

**Special Rabbet Option - With Standard Stop Heights.**

SC, SR, SQ	CCA, CRA, CQA	CCB,CRB,CQB,CUB	CCC, CRC, CQC	CCD, CRD, CQD	
CCG, CRG, CQG	CRH	CCI, CRI, CQI	CQN	CCQ, CRQ, CQQ	\$70
				CCE, CRE, CQE	

**Miscellaneous Profiles - With Standard Stop Height and Rabbets**

CCG, CRG, CQG	\$181
CCC, CRC, CQC	\$181
CCD, CRD, CQD	\$181
CCE, CRE, CQE	\$181
CRH	\$181
CCI, CRI, CQI	\$113
275 (16 Gauge only, 3PC only)	\$307
H (16 Gauge only, 3PC only)	\$219
CRJ	\$258
CQN	\$515
CCP, CQP (Pocket frame)	\$500
CQU, CUU (Stucco frame)	\$101
Corner Welding Per Frame	
Miter sawed, inside full face & web weld. V5 for equal faces 1" to 4"	\$244
Sawed, coped, butted and welded. V10 for Unequal faces.	\$280

When requiring FRSL & FRBL units with precut corners for both FRST and FRDTW or FRSTW sections, along with stock length glazing bead, use the following procedure.

**Step 1 - Frame Sections**

Use pricing from SLBL formula page S-9 (16CRS)

**Step 2 - Tubes, Transom Bars, and Mullion Sections**

Use pricing from SLBL formula page S-9 (16CRS)

**Step 3 - Glazing**

Glazing Bead - Use TGB - Shipped in stock lengths of 120"

See page C-16 in the Components section for screws - part number 7000751

**Step 4 - Splines & Splices**

Use pricing from SLBL formula page S-9 (16CRS)

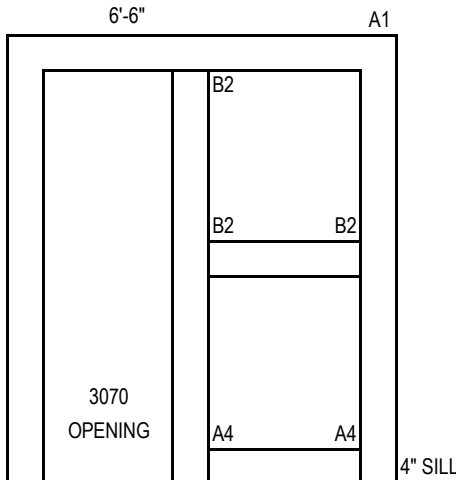
**Step 5 - Door Openings**

Use pricing from SLBL formula page S-9 (16CRS)

**Step 6 - Frame Section Conditions**

	Cut and
	Notched
A. Open Frame Sections	
1. FS/SM/TC -FRAME SECTION SAW MITER CUT	\$17
2. FS/KV/TC -FRAME SECTION DIE MITER CUT	\$17
3. FS/CN/TC - FRAME SECTION CUT, NOTCHED (UP TO 2-7/8" FACE).	\$17
4. FS/CN/TC - FRAME SECTION CUT, NOTCHED (3" FACE OR LARGER).	\$17
B. Tubes	
1. TB/CN/TC - TUBE, SQUARE CUT, NOTCHED (UP TO 2-7/8" FACE).	\$17
2. TB/CN/TC - TUBE, SQUARE CUT, NOTCHED (3" FACE OR LARGER).	\$17
C. Bundle	
C, N & T - BUNDLE AND PALLETIZE	\$6
C, N & P - PLUS PRE-FITTED AND CARTONED (Add per frame unit )	\$193

**EXAMPLE: SQ614 / 16CRS**



		Qty		Cost		Total
STEP 1:	2" FS	21	@	16.24	=	\$340.94
	4" FS	3	@	19.59	=	\$58.76
STEP 2:	TUBE	10	@	36.50	=	\$364.97
STEP 3:	TGB	3	@	42.00	=	\$126.00
STEP 4:	NA	0	@	0.00	=	\$0.00
STEP 5:	SGL	1	@	72.00	=	\$72.00
STEP 6:	( A1 )	4	@	17.00	=	\$68.00
	( A4 )	2	@	17.00	=	\$34.00
	( B2 )	3	@	17.00	=	\$51.00
BUNDLE CHARGE		1	@	6.00	=	\$6.00
						<u>\$1,121.68</u>



S - 14  
**E119 Fire Resistive Frames**

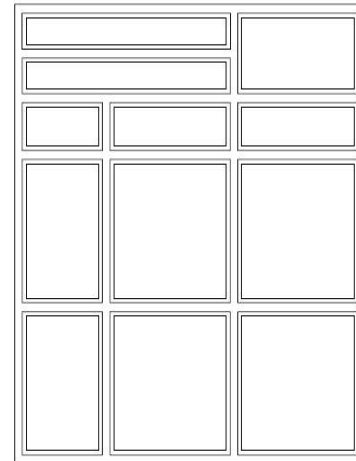
May, 2024

E119 frame systems are factory quoted. Use the quote form on page S-21.

**E119 Fire Resistive Glazing Maximum Sizes\***

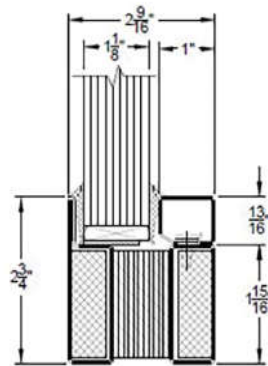
Glass Type	UL Fire Rating	Visible Glass Width x Height	Max. sq. inch	Glass Thickness
Contraflam 60	60 Minute	94-13/16" x 94-13/16"	3283	1-1/8"
Contraflam Structure 60	60 Minute	138-1/2" x 138-1/2"	7574	1-1/4"
Contraflam 90	90 Minute	94-13/16" x 94-13/16"	4435	1-7/16"
Contraflam 120	2 Hour	94-5/8" x 94-5/8"	4435	1-9/16"
Contraflam Structure 120	2 Hour	126" x 126"	4536	2-1/16"
Contraflam 180	3 hour	48" x 48"	2304	3-1/2"

\*No maximum overall unit size. Units are tested as walls.

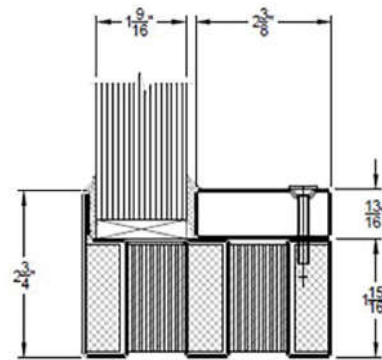


Transoms and sidelights also available.

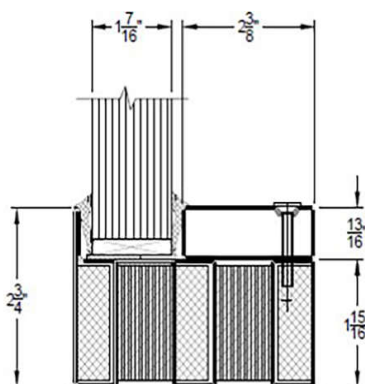
**CONTRAFLAM 60**



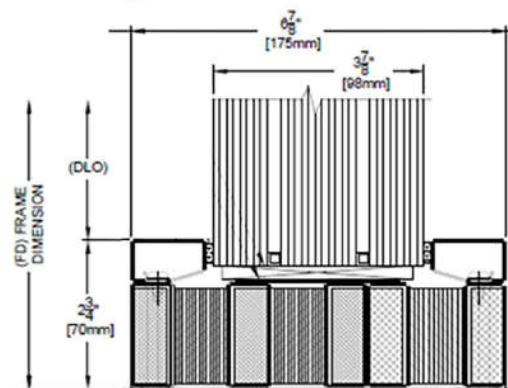
**CONTRAFLAM 120**



**CONTRAFLAM 90**



**CONTRAFLAM 180**



- A. TQ3 Equal Rabbet, TR3 Single Rabbet, TU3 Unequal Rabbet
- B. Up to 7'2" in depths to 8-3/4" Include 6 loose anchors and welded sill anchors. Over 7'2" have 2 additional loose anchors.
- C. Over 8-3/4" receive either WSFS or EO anchors and must be charged accordingly.
- D. Throat dimension is 1" less than depth - 1/2" backbends standard.
- E. Tagging and/or three piece bundling not included.
- F. Pemko S44 seal loose with frame.

**Mercury 3 Series 16 Gauge A60 Galvanneal (16GL4)**

	Width	Height	334 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
	<b>Single Swing</b>	20 - 30	68	\$1,112	\$1,148	\$1,195	\$1,250
70			\$1,115	\$1,152	\$1,199	\$1,253	\$1,310
72			\$1,135	\$1,171	\$1,217	\$1,271	\$1,326
710 & 80			\$1,173	\$1,209	\$1,256	\$1,312	\$1,366
90			\$1,196	\$1,228	\$1,278	\$1,331	\$1,387
100			\$1,217	\$1,254	\$1,300	\$1,356	\$1,409
31 - 40		68	\$1,125	\$1,158	\$1,208	\$1,263	\$1,316
		70	\$1,128	\$1,162	\$1,212	\$1,266	\$1,320
		72	\$1,148	\$1,181	\$1,230	\$1,284	\$1,336
		80	\$1,186	\$1,219	\$1,269	\$1,325	\$1,376
		90	\$1,209	\$1,238	\$1,291	\$1,344	\$1,397
		100	\$1,230	\$1,264	\$1,313	\$1,369	\$1,419
50		100	\$1,271	\$1,306	\$1,367	\$1,450	\$1,509
<b>Double Swing</b>		40 - 60	68	\$1,179	\$1,216	\$1,275	\$1,357
	70		\$1,183	\$1,220	\$1,281	\$1,361	\$1,425
	72		\$1,201	\$1,232	\$1,297	\$1,377	\$1,437
	80		\$1,251	\$1,286	\$1,347	\$1,431	\$1,491
	90		\$1,283	\$1,312	\$1,377	\$1,457	\$1,519
	100		\$1,313	\$1,348	\$1,409	\$1,491	\$1,549
	61 - 80	68	\$1,201	\$1,238	\$1,297	\$1,381	\$1,444
		70	\$1,205	\$1,242	\$1,303	\$1,385	\$1,448
		72	\$1,223	\$1,254	\$1,319	\$1,401	\$1,460
		710 & 80	\$1,273	\$1,308	\$1,369	\$1,455	\$1,514
		90	\$1,305	\$1,334	\$1,399	\$1,481	\$1,542
		100	\$1,335	\$1,370	\$1,431	\$1,515	\$1,572
	100	100	\$1,365	\$1,400	\$1,461	\$1,545	\$1,601
	<b>Components</b>		<b>Height</b>	<b>334 to 600</b>	<b>618 to 778</b>	<b>800 to 978</b>	<b>1000 to 1178</b>
<b>FRFH</b>	30	\$333	\$342	\$350	\$361	\$373	
	40	\$346	\$352	\$363	\$374	\$383	
	50	\$387	\$394	\$417	\$455	\$473	
<b>Double</b>	60	\$387	\$394	\$417	\$455	\$473	
	80	\$409	\$416	\$439	\$479	\$496	
	90	\$439	\$446	\$469	\$509	\$525	
	100	\$439	\$446	\$469	\$509	\$525	
<b>FRHJ</b>	68	\$387	\$402	\$420	\$442	\$465	
	70	\$389	\$404	\$423	\$444	\$467	
	72	\$398	\$410	\$431	\$452	\$473	
	80	\$420	\$434	\$453	\$476	\$497	
	90	\$436	\$447	\$468	\$489	\$511	
	100	\$451	\$465	\$484	\$506	\$526	
<b>FRLJ</b>	68	\$374	\$386	\$407	\$429	\$450	
	70	\$375	\$388	\$408	\$430	\$452	
	72	\$386	\$401	\$418	\$440	\$462	
	80	\$396	\$409	\$429	\$451	\$472	
	90	\$403	\$415	\$436	\$457	\$479	
	100	\$409	\$423	\$442	\$465	\$486	
<b>Anchors</b>	Up to 72	\$18	\$18	\$18	\$18	\$18	
	Over 72	\$24	\$24	\$24	\$24	\$24	

Refer to Tech Data Manual for product limitations

- A. TQ3 Equal Rabbet, TR3 Single Rabbet, TU3 Unequal Rabbet
- B. Up to 72" in depths to 8-3/4" Include 6 loose anchors and welded sill anchors. Over 72" have 2 additional loose anchors.
- C. Over 8-3/4" receive either WSFS or EO anchors and must be charged accordingly.
- D. Throat dimension is 1" less than depth - 1/2" backbends standard.
- E. Tagging and/or three piece bundling not included.
- F. Pemko S44 seal loose with frame.

**Mercury 3 14 Gauge A60 Galvaneal (14GL4)**

	Width	Height	334 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
Single Swing	20 - 30	68	\$1,173	\$1,207	\$1,255	\$1,310	\$1,363
		70	\$1,184	\$1,218	\$1,267	\$1,323	\$1,376
		72	\$1,200	\$1,235	\$1,280	\$1,338	\$1,390
		710 & 80	\$1,247	\$1,280	\$1,331	\$1,386	\$1,438
		90	\$1,268	\$1,301	\$1,349	\$1,406	\$1,459
		100	\$1,290	\$1,324	\$1,374	\$1,430	\$1,481
	31 - 40	68	\$1,187	\$1,221	\$1,269	\$1,323	\$1,378
		70	\$1,198	\$1,232	\$1,281	\$1,336	\$1,391
		72	\$1,214	\$1,249	\$1,294	\$1,351	\$1,405
		80	\$1,261	\$1,294	\$1,345	\$1,399	\$1,453
		90	\$1,282	\$1,315	\$1,363	\$1,419	\$1,474
		100	\$1,304	\$1,338	\$1,388	\$1,443	\$1,496
	50	100	\$1,361	\$1,396	\$1,459	\$1,541	\$1,602
	Double Swing	40 - 60	68	\$1,254	\$1,291	\$1,352	\$1,434
70			\$1,266	\$1,303	\$1,364	\$1,444	\$1,509
72			\$1,280	\$1,315	\$1,374	\$1,460	\$1,521
80			\$1,346	\$1,381	\$1,444	\$1,526	\$1,589
90			\$1,372	\$1,407	\$1,466	\$1,550	\$1,613
100			\$1,404	\$1,439	\$1,502	\$1,584	\$1,645
61 - 80		68	\$1,276	\$1,312	\$1,374	\$1,456	\$1,516
		70	\$1,288	\$1,324	\$1,386	\$1,466	\$1,530
		72	\$1,302	\$1,336	\$1,396	\$1,482	\$1,542
		710 & 80	\$1,368	\$1,402	\$1,466	\$1,548	\$1,610
		90	\$1,394	\$1,428	\$1,488	\$1,572	\$1,634
		100	\$1,426	\$1,460	\$1,524	\$1,606	\$1,666
100		100	\$1,468	\$1,502	\$1,566	\$1,647	\$1,708
<b>Components</b>		<b>Height</b>	<b>334 to 600</b>	<b>618 to 778</b>	<b>800 to 978</b>	<b>1000 to 1178</b>	<b>1200 to 1400</b>
FRFH	30	\$345	\$351	\$361	\$373	\$382	
	40	\$359	\$365	\$375	\$386	\$397	
	50	\$416	\$423	\$446	\$484	\$503	
Double	60	\$416	\$423	\$446	\$484	\$503	
	80	\$438	\$444	\$468	\$506	\$524	
	90	\$480	\$486	\$510	\$547	\$566	
	100	\$480	\$486	\$510	\$547	\$566	
FRHJ	68	\$410	\$425	\$444	\$466	\$487	
	70	\$416	\$431	\$450	\$471	\$494	
	72	\$423	\$437	\$455	\$479	\$500	
	80	\$453	\$467	\$487	\$509	\$531	
	90	\$466	\$480	\$498	\$521	\$543	
	100	\$482	\$496	\$516	\$538	\$559	
FRLJ	68	\$400	\$413	\$432	\$453	\$476	
	70	\$405	\$418	\$438	\$461	\$482	
	72	\$414	\$429	\$446	\$468	\$490	
	80	\$425	\$438	\$459	\$480	\$501	
	90	\$433	\$446	\$466	\$488	\$510	
	100	\$439	\$453	\$473	\$495	\$516	
Anchors	Up to 72	\$18	\$18	\$18	\$18	\$18	
	Over 72	\$24	\$24	\$24	\$24	\$24	

Refer to Tech Data Manual for product limitations

Extras		Code	Add/Frame
<b>1. Tagging Three Piece Bundling</b>		TB	\$6
<b>2. Galvanized G90</b>	3 Piece Frame		\$39
ASTM A924 Prime painted	Head Single or Double	G90	\$13
	Hinge or Lock Jamb		\$13
<b>3. Closer/Holder Reinforcement</b>	Welded Plate	S__(1 - 4)	\$30
<b>4. Four Inch Heads (4" face)</b>	Single Swing	H400	\$57
	Double Swing	H400	\$80
<b>5. Corner Welding</b>			
V2 Full Face Weld		T2/V2	\$86
V3 Full Face and Rabbet Weld (soffit not welded)		T3/V3	\$154
<b>6. Anchor Options</b>			
Loose			
a. Wire Masonry Anchor	WMA up to 834 depth	A16	No Extra
Attached - welded to the frame			
a. Wood Stud	Up to 7-2	WSFS	\$18
	Over 7-2	WSFS	\$24
b. Existing Opening (Only EO/N)*	Up to 7-2	A09*	\$142
Includes Dynabolts	Over 7-2	A09*	\$176
*Frame depths over 834 will have dual EO anchors. Multiply anchor price by 2.0			
<b>7. Stucco Frame Profile</b>	Add to 3PC Mercury frame price	TQF, TRF	\$101
3-7/8" minimum depth			

**TQ3, TU3, TR3 Series Mercury 3 Formula for Thermal Break Sidelite, Borrowed Lite, and Transom Lite**

May, 2024



- A. To estimate special multiple opening frame assemblies, follow steps below.
- B. Depths over 8-3/4" will receive either WSFS or EO anchors and priced accordingly per page S-17.

**Step 1 - Frame Sections**

**Mercury 3 16ga Galv. A60(16GL4)**

Section	334 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
FRST	\$65.59	\$67.76	\$70.53	\$73.71	\$77.06
2" Face	3.1#/ft.	3.1#/ft.	3.5#/ft.	3.9#/ft.	4.2#/ft.
F100	\$65.59	\$67.76	\$70.53	\$73.71	\$77.06
1" Face	2.7#/ft.	2.7#/ft.	3.1#/ft.	3.5#/ft.	4.2#/ft.
F400	\$68.94	\$71.12	\$73.88	\$77.06	\$80.41
4" Face	3.2#/ft.	3.2#/ft.	3.7#/ft.	4.1#/ft.	5.5#/ft.
F418 to F800	\$81.99	\$84.71	\$88.16	\$92.13	\$96.32
Over 4" - 8"	6.0#/ft.	6.3#/ft.	6.5#/ft.	6.8#/ft.	7.0#/ft.
F818 - F1200	\$90.18	\$93.18	\$96.98	\$101.35	\$105.96
Over 8" - 12"	7.6#/ft.	7.8#/ft.	8.1#/ft.	8.3#/ft.	8.7#/ft.

**Step 2 - Tubes, Transom Bars, and Mullion Sections**

FRDTW = 2" face	\$113.01	\$116.76	\$121.52	\$127.00	\$132.77
FRDTW100 = 1" face	4.3#/ft.	4.3#/ft.	5.2#/ft.	6.1#/ft.	8.1#/ft.
4" face	\$124.31	\$128.43	\$133.67	\$139.69	\$146.05
	4.9#/ft.	4.9#/ft.	6.7#/ft.	6.8#/ft.	8.9#/ft.
6" face	\$142.96	\$147.70	\$153.73	\$160.65	\$167.96
	5.5#/ft.	5.5#/ft.	7.2#/ft.	7.5#/ft.	9.6#/ft.

**Step 3 - Glazing**

GLAZING BEAD (TGB) applied hard against the stop with one screw only.	.40#/ft.	\$6	per ft.
GLAZING BEAD (TGB) with set glazing pocket and all screws.	.40#/ft.	\$15	per ft.

**Step 4 - Splines & Splices**

SPLINES (FSPA) - One required every two feet.	1# each	\$32	each
STICK SPLICES - Required when frame exceeds 10'4"		\$125	each

Use splines to field join frame assemblies that exceed 8'-0" in both directions.

**Step 5 - Door Openings**

Single Door per opening	\$72	Double Door per opening	\$108
Includes S strike & 4-1/2" x .134" hinge preparation		Includes 4-1/2" x .134" hinge preparation.	

**Step 6 - Weld**

Frame Corner		Intersection	
Full Face Weld	V2 \$43	V10	3-1/8" to 12" \$140
Full Face and Rabbet Weld (soffit not welded)	V3 \$77		
Full Face and Rabbet Weld (soffit not welded)	V5 \$122		
Intersection		V6	Up to 3" \$125
V8 up to 3"	\$125		
V9 > 3"	\$140		

NOTE: Welding charges at the intersections are for cutting, joining and welding BOTH faces at ONLY one end of the frame section. Welding both ends of a frame counts as two separate welded joints

G90 Add	Open Sections	Per foot	\$3.00
	Closed Sections	Per foot	\$6.00

## TQ3, TU3, TR3 Series Mercury 3 Formula for Thermal Break, Sidelite, Borrowed Lite, and Transom Lite

May, 2024

- A. To estimate special multiple opening frame assemblies, follow steps below.  
 B. Depths over 8-3/4" will receive either WSFS or EO anchors and priced accordingly per page S-17.

**Step 1 - Frame Sections**

**14ga Galv. A60(14GL4)**

Section	334 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
FRST	\$69.65	\$71.65	\$74.53	\$77.82	\$80.94
2" Face	3.1#/ft.	3.1#/ft.	3.5#/ft.	3.9#/ft.	4.2#/ft.
F100	\$69.65	\$71.65	\$74.53	\$77.82	\$80.94
1" Face	2.7#/ft.	2.7#/ft.	3.1#/ft.	3.5#/ft.	4.2#/ft.
F400	\$73.00	\$75.00	\$77.88	\$81.18	\$84.29
4" Face	3.2#/ft.	3.2#/ft.	3.7#/ft.	4.1#/ft.	5.5#/ft.
F418 to F800	\$87.06	\$89.56	\$93.16	\$97.28	\$101.18
Over 4" - 8"	6.0#/ft.	6.3#/ft.	6.5#/ft.	6.8#/ft.	7.0#/ft.
F818 - F1200	\$95.76	\$98.51	\$102.48	\$107.01	\$111.29
Over 8" - 12"	7.6#/ft.	7.8#/ft.	8.1#/ft.	8.3#/ft.	8.7#/ft.

**Step 2 - Tubes, Transom Bars, and Mullion Sections**

FRDTW = 2" face	\$119.93	\$123.38	\$128.34	\$134.01	\$139.38
FRDTW100 = 1" face	4.3#/ft.	4.3#/ft.	5.2#/ft.	6.1#/ft.	8.1#/ft.
4" face	\$131.93	\$135.71	\$141.17	\$147.41	\$153.32
	4.9#/ft.	4.9#/ft.	6.7#/ft.	6.8#/ft.	8.9#/ft.
6" face	\$151.71	\$156.07	\$162.35	\$169.53	\$176.32
	5.5#/ft.	5.5#/ft.	7.2#/ft.	7.5#/ft.	9.6#/ft.

**Step 3 - Glazing**

GLAZING BEAD (TGB) applied hard against the stop with one screw only.	.40#/ft.	\$6	per ft.
GLAZING BEAD (TGB) with set glazing pocket and all screws.	.40#/ft.	\$15	per ft.

**Step 4 - Splines & Splices**

SPLINES (FSPA) -	One required every two feet.	1# each	\$32	each
STICK SPLICES -	Required when frame exceeds 10'4"		\$125	each

Use splines to field join frame assemblies that exceed 8'-0" in both directions.

**Step 5 - Door Openings**

Single Door per opening	\$72	Double Door per opening	\$108
Includes S strike & 4-1/2" x .134" hinge preparation		Includes 4-1/2" x .134" hinge preparation.	

**Step 6 - Weld**

Frame Corner		Intersection	
Full Face Weld	V2 \$43	V10	3-1/8" to 12" \$140
Full Face and Rabbet Weld (soffit not welded)	V3 \$77		
Full Face and Rabbet Weld (soffit not welded)	V5 \$122		
Intersection		V6	Up to 3" \$125
V8 up to 3"	\$125		
V9 > 3"	\$140		

NOTE: Welding charges at the intersections are for cutting, joining and welding BOTH faces at ONLY one end of the frame section. Welding both ends of a frame counts as two separate welded joints

G90 Add	Open Sections	Per foot	\$3.00
	Closed Sections	Per foot	\$6.00

# S - 20 STC Frames

May, 2024



For S frame pricing, refer to S Series pages S-2 to S-4. For B frame pricing, refer to B Series pages D-4 to D-5.

ADJ frame requires the CAM seal system on the door.

- A. Up to 7'2" in depths to 8-3/4" include 6 loose anchors and welded sill anchors. Over 7'2" have 2 additional loose anchors
- B. Over 8-3/4" receive either MT, Yoke & Strap or EO anchors and must be charged accordingly.
- C. Throat dimension is 1" less than depth - 1/2" backbends standard.
- D. Corner construction V3 full weld.

### ADJ Series 14CRS V3

	Width	Height	578 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400	
Singles	16 - 30	68	\$977	\$1,003	\$1,048	\$1,097	\$1,153	
		70	\$984	\$1,015	\$1,057	\$1,112	\$1,166	
		72	\$1,001	\$1,020	\$1,063	\$1,117	\$1,172	
	16 - 30	80	\$1,030	\$1,056	\$1,091	\$1,146	\$1,202	
		90	\$1,061	\$1,088	\$1,132	\$1,180	\$1,241	
	31 - 40	68	\$990	\$1,008	\$1,057	\$1,104	\$1,159	
		70	\$997	\$1,020	\$1,066	\$1,119	\$1,172	
		72	\$1,014	\$1,025	\$1,072	\$1,124	\$1,178	
	31 - 40	80	\$1,043	\$1,061	\$1,100	\$1,153	\$1,208	
		90	\$1,074	\$1,093	\$1,141	\$1,187	\$1,247	
	Doubles	40 - 60	68	\$1,044	\$1,064	\$1,111	\$1,162	\$1,214
			70	\$1,048	\$1,074	\$1,117	\$1,174	\$1,228
72			\$1,066	\$1,080	\$1,125	\$1,178	\$1,232	
40 - 60		80	\$1,108	\$1,130	\$1,169	\$1,224	\$1,280	
		90	\$1,140	\$1,164	\$1,211	\$1,256	\$1,318	
61 - 80		68	\$1,058	\$1,078	\$1,135	\$1,181	\$1,235	
		70	\$1,062	\$1,088	\$1,141	\$1,193	\$1,249	
		72	\$1,080	\$1,094	\$1,149	\$1,197	\$1,253	
61 - 80		80	\$1,122	\$1,144	\$1,193	\$1,243	\$1,301	
		90	\$1,154	\$1,178	\$1,235	\$1,275	\$1,339	

Extras		Code	Add/Frame	
<b>1. ST Frame STC 55</b>	Add to AdJ frame	ST	Factory Quoted	
14 CRS V3 full weld - Single	634 minimum depth double rabbet			
<b>2. CS Frame STC56 - 66</b>	Add to AdJ frame	CS	Factory Quoted	
14CRS V3 full weld - Single	1100 minimum depth		<b>A40</b>	<b>A60</b>
<b>3. A40 or A60 Galvanneal</b>		GL4	\$30	\$54
<b>4. G90 Galvanized</b>		GL9	\$93	
<b>5. Four (4") Inch Face Head</b>	Single	H400	\$57	
	Double	H400	\$80	
<b>6. Fire Rating</b>				
Underwriters label	Add to AdJ frame	AU, BU, CU, TU	\$29	
	Not available on ST and CS frames			

CECO Frame Recommendations up to STC52 Include: (Use S series or B series frame section for prices)

Profiles: SU, SQ, SR, BU, BQ, BR

Gauge: 16 or 14

Jamb Depth: 5-3/4" - 14" double rabbet or 4-1/8" - 14" single rabbet

Fully welded frame corners - V3 weld.

Fire ratings up to 3 hour

Masonry anchors with frames grout filled.

Various wall constructions can attain STC ratings above or below our door and will reflect on assembly ratings.

Quote Request Form for ASTM E119 Fire Resistive Systems

Date:	
Distributor Location/Branch	
Job Name:	
Requested By:	
Requested Ship Date:	
Ship To:	

Product Type	Product Information		Attachments:	Item Description
Frame	<input type="checkbox"/> 60 Min With Glass*	<input type="checkbox"/> 90 Min. With Glass*	<input type="checkbox"/>	Architectural Elevations
Frame	<input type="checkbox"/> 120 Min. With Glass**	<input type="checkbox"/> 180 Min. with Glass**	<input type="checkbox"/>	Architectural Detail Drawings
Interior Curtain Wall	<input type="checkbox"/> 60 Min With Glass	<input type="checkbox"/> 120 Min. With Glass**	<input type="checkbox"/>	Architectural Floor Plans
Door	<input type="checkbox"/> 60 Min With Glass*	<input type="checkbox"/> 90 Min. With Glass**	<input type="checkbox"/>	Specifications: Glass and Frames
Structure	<input type="checkbox"/>		<input type="checkbox"/>	Door Schedule
Finish Type	<input type="checkbox"/> Enamel	<input type="checkbox"/> Prime Only	<input type="checkbox"/>	Hardware schedule
PPG Color #		<input type="checkbox"/> TBD	<input type="checkbox"/>	Hardware Templates
Phased Shipping	<input type="checkbox"/> Yes	<input type="checkbox"/> No		
Phased jobs require breakdown at time of quote.			<input type="checkbox"/>	Knockdown BL/SL
* Glass to be Contraflam by Vetrotech			<input type="checkbox"/>	Full Weld BL/SL
** 120/180 Min. frames - required glass ships loose with frame			<input type="checkbox"/>	Interior
			<input type="checkbox"/>	Exterior
<b>Notes:</b>				

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**DU, DQ, or DR Series Frames 18 Gauge**

May, 2024



A. Each jamb has (1) plumb anchor to 7'2" and (2) over 7'2" height along with dimpled holes at the sill.

B. D series throat dimension is 1" less than depth - 1/2" standard backbends.

C. Depths available in 1/8" increments. Bundling and/or tagging not included.

	Width	Height	300 to 600	618 to 778	800 to 978
	Single Swing	16 - 30	68	\$267	\$302
70			\$271	\$305	\$393
72			\$292	\$328	\$416
710, 80			\$335	\$371	\$459
31 - 40		68	\$281	\$316	\$403
		70	\$285	\$319	\$407
		72	\$306	\$342	\$430
		710, 80	\$349	\$385	\$473
Double Swing	41 - 60	68	\$344	\$384	\$478
		70	\$350	\$388	\$484
		72	\$366	\$410	\$504
		710, 80	\$426	\$466	\$562
	61 - 80	68	\$368	\$408	\$503
		70	\$374	\$412	\$509
		72	\$390	\$434	\$529
		710, 80	\$450	\$490	\$587
Components		Height	300 to 600	618 to 778	800 to 978
FRFH	16 - 30	\$50	\$58	\$75	
	31 - 40	\$64	\$72	\$89	
	41 - 60	\$112	\$126	\$150	
	61 - 80	\$136	\$150	\$175	
FRHJ	68	\$116	\$129	\$164	
	70	\$119	\$131	\$167	
	72	\$127	\$142	\$177	
	710, 80	\$157	\$170	\$206	
FRLJ	68	\$101	\$115	\$150	
	70	\$102	\$116	\$151	
	72	\$115	\$128	\$164	
	710, 80	\$128	\$143	\$178	

**Extras**

		Code	Add/Frame
1. Cased opening Frames	Per Frame	DC	\$18
	Per Component	DC	\$6
2. Tagging and/or Three Piece Bundling		TB	\$6
		<b>A40</b>	<b>A60</b>
3. Galvanneal A40 or A60	3 Piece Frame	GL4	\$30
	Head Single or Double		\$10
	Hinge or Lock Jamb		\$10

A. Each jamb has (1) plumb anchor to 7'2" and (2) over 7'2" height along with dimpled holes at the sill.

B. D series throat dimension is 1" less than depth - 1/2" standard backbends.

C. Depths available in 1/8" increments. Bundling and/or tagging not included.

	Width	Height	300 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
	Single Swing	16 - 30	68	\$282	\$314	\$403	\$445
70			\$286	\$318	\$408	\$451	\$503
72			\$307	\$341	\$430	\$472	\$527
16 - 30		710, 80	\$349	\$385	\$473	\$516	\$571
		90	\$375	\$407	\$498	\$539	\$592
		100	\$402	\$435	\$521	\$565	\$620
31 - 40		68	\$288	\$322	\$410	\$452	\$508
		70	\$292	\$326	\$415	\$458	\$512
		72	\$313	\$349	\$437	\$479	\$536
31 - 40		710,80	\$355	\$393	\$480	\$523	\$580
		90	\$381	\$415	\$505	\$546	\$601
		100	\$408	\$443	\$528	\$572	\$629
Double Swing	41 - 60	68	\$349	\$388	\$485	\$554	\$607
		70	\$353	\$390	\$489	\$560	\$613
		72	\$373	\$416	\$511	\$580	\$635
	41 - 60	710, 80	\$431	\$474	\$569	\$638	\$695
		90	\$465	\$504	\$601	\$668	\$723
		100	\$501	\$540	\$633	\$706	\$763
	61 - 80	68	\$374	\$414	\$512	\$581	\$634
		70	\$378	\$416	\$516	\$587	\$640
		72	\$398	\$442	\$538	\$607	\$662
	61 - 80	710, 80	\$456	\$500	\$596	\$665	\$722
		90	\$490	\$530	\$628	\$695	\$750
		100	\$526	\$566	\$660	\$733	\$790
<b>Components</b>		<b>Height</b>	<b>300 to 600</b>	<b>618 to 778</b>	<b>800 to 978</b>	<b>1000 to 1178</b>	<b>1200 to 1400</b>
FRFH	16 - 30	\$59	\$65	\$83	\$92	\$102	
	31 - 40	\$65	\$73	\$90	\$99	\$111	
	41 - 60	\$115	\$128	\$153	\$190	\$201	
	61 - 80	\$140	\$154	\$180	\$217	\$228	
FRHJ	68	\$117	\$130	\$166	\$182	\$203	
	70	\$119	\$131	\$168	\$185	\$206	
	72	\$129	\$144	\$179	\$195	\$217	
	710, 80	\$158	\$173	\$208	\$224	\$247	
	90	\$175	\$188	\$224	\$239	\$261	
	100	\$193	\$206	\$240	\$258	\$281	
FRLJ	68	\$106	\$119	\$154	\$171	\$194	
	70	\$108	\$122	\$157	\$174	\$195	
	72	\$119	\$132	\$168	\$185	\$208	
	710, 80	\$132	\$147	\$182	\$200	\$222	
	90	\$141	\$154	\$191	\$208	\$229	
	100	\$150	\$164	\$198	\$215	\$237	

Extras		Code	Add/Frame
1. Cased opening Frames	Per Frame	DC	\$18
	Per Component	DC	\$6
2. Tagging and/or Three Piece Bundling		TB	\$6
		<b>A40</b>	<b>A60</b>
3. Galvanneal A40 or A60	3 Piece Frame	\$30	\$54
	Head Single or Double	\$10	\$18
	Hinge or Lock Jamb	\$10	\$18

Refer to Tech Data Manual for product limitations

# DU, DQ, or DR Series Frames 14 Gauge

May, 2024



- A. Each jamb has (1) plumb anchor to 7'2" and (2) over 7'2" height along with dimpled holes at the sill.
- B. D series throat dimension is 1" less than depth - 1/2" standard backbends.
- C. Depths available in 1/8" increments. Bundling and/or tagging not included.

	Width	Height	300 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
Single Swing	16 - 30	68	\$339	\$376	\$466	\$505	\$561
		70	\$349	\$387	\$474	\$514	\$571
		72	\$366	\$402	\$493	\$533	\$589
	16 - 30	710, 80	\$413	\$451	\$540	\$580	\$637
		90	\$440	\$478	\$568	\$608	\$664
		100	\$472	\$508	\$596	\$636	\$693
	31 - 40	68	\$351	\$386	\$478	\$518	\$571
		70	\$361	\$397	\$486	\$527	\$581
		72	\$378	\$412	\$505	\$546	\$599
	31 - 40	710,80	\$425	\$461	\$552	\$593	\$647
		90	\$452	\$488	\$580	\$621	\$674
		100	\$484	\$518	\$608	\$649	\$703
Double Swing	41 - 60	68	\$422	\$462	\$560	\$628	\$682
		70	\$438	\$480	\$574	\$644	\$698
		72	\$450	\$492	\$590	\$658	\$714
	41 - 60	710, 80	\$510	\$552	\$648	\$718	\$774
		90	\$544	\$588	\$684	\$754	\$808
		100	\$582	\$622	\$718	\$786	\$844
	61 - 80	68	\$445	\$486	\$584	\$651	\$706
		70	\$461	\$504	\$598	\$667	\$722
		72	\$473	\$516	\$614	\$681	\$738
	61 - 80	710, 80	\$533	\$576	\$672	\$741	\$798
		90	\$567	\$612	\$708	\$777	\$832
		100	\$605	\$646	\$742	\$809	\$868
<b>Components</b>		<b>Height</b>	<b>300 to 600</b>	<b>618 to 778</b>	<b>800 to 978</b>	<b>1000 to 1178</b>	<b>1200 to 1400</b>
FRFH	16 - 30	\$68	\$77	\$94	\$101	\$114	
	31 - 40	\$80	\$87	\$106	\$114	\$124	
	41 - 60	\$136	\$150	\$174	\$210	\$222	
	61 - 80	\$159	\$174	\$198	\$233	\$246	
FRHJ	68	\$143	\$156	\$193	\$209	\$230	
	70	\$151	\$165	\$200	\$217	\$238	
	72	\$157	\$171	\$208	\$224	\$246	
	710, 80	\$187	\$201	\$237	\$254	\$276	
	90	\$204	\$219	\$255	\$272	\$293	
	100	\$223	\$236	\$272	\$288	\$311	
FRLJ	68	\$128	\$143	\$179	\$195	\$217	
	70	\$130	\$145	\$180	\$196	\$219	
	72	\$141	\$154	\$191	\$208	\$229	
	710, 80	\$158	\$173	\$209	\$225	\$247	
	90	\$168	\$182	\$219	\$235	\$257	
	100	\$181	\$195	\$230	\$247	\$268	

Extras		Code	Add/Frame
1. Cased opening Frames	Per Frame	DC	\$18
	Per Component	DC	\$6
2. Tagging and/or Three Piece Bundling		TB	\$6
		<b>A40</b>	<b>A60</b>
3. Galvanneal A40 or A60	3 Piece Frame	\$30	\$54
	Head Single or Double	\$10	\$18
	Hinge or Lock Jamb	\$10	\$18

Refer to Tech Data Manual for product limitations

Extras		Code	Add/Frame
<b>1. Specials</b>	Frame Depth - No extra for depth range shown		
a. Frame Size - Other than show, price next larger size			
Set up Charge 1 to 9 frames or 1 to 27 pieces		SPC/Fsize/Setup	\$380
10 or more Frames or more than 28 pieces			No Add
b. Hardware Locations	Strike Height	SLH or __S	No Add
Not CECO standard locations	Hinge spacing	HSX or __H	No Add
<b>2. Four Inch Head (4" FACE)</b>	Single Swing	H400	\$57
Double Rabbet frames only	Double Swing	H400	\$80
<b>3. Closer/Holder Reinforcement</b>	Attached Welded Plate	S_(1 - 4)	\$30
	Attached Welded 1/2Closer Reinf.	H1	\$34
<b>4. Warnock Hersey Label - Applied</b>	Per Hinge Jamb	BW, CW, SW, or TW	\$29
<b>5. Underwriters Label - Applied</b>	Per Hinge Jamb	BU, CU or TU	\$29
Optional Zee Spacer at strike jamb		Add/ZEE	\$11
<b>6. Factory Mutual Label</b>	Per Hinge Jamb	BUF, CUF, TUF	\$57
Label applied along with UL or WH label		BWF, CWF, TWF	\$57
<b>7. Weatherstrip Frame with Kerf Pocket and Gasket</b>			
Gasket is furnished to fit kerf frame pocket. The gasket material meets			
NFPA 105 requirements for smoke barrier conditions. Available in 18, 16 or 14 gauge.			
Double Rabbet 5-1/2" minimum depth, 1400 maximum depth.		DQW	
Single Rabbet 3-3/8" minimum depth, 6" maximum depth		DRW	
Maximum size 4080/ 8080		DQW or DRW	\$174
Head			\$58
Jamb			\$58
<b>8. Communicating Door Frame</b>		C	\$72
<b>9. Drywall Sill Strap</b>	Welded	A11	\$25
<b>10. Additional Plumb Anchor</b>	Welded	A12	\$25
<b>11. Hospital Sanitary / Cutoff Stops</b>	4" High	HOS/ST4	\$195
	6" High	HOS/ST6	\$195
<b>12. Special Face Dimensions</b>			
a. Three Piece Frame with equal faces - KD corners.			
1. Frame face 1-1/2" or 1-3/4" only.		F112 or F134	No Add
<b>13. Nailer Frame</b>	3-3/4" minimum, 13" maximum	DQB or DUB	\$90
		DRB or DCB	

D - 6  
**BU, BQ or BR Series Frames**  
**18 Gauge**

May, 2024



- A. Up to 7'2" in depths to 8-3/4" Include 6 loose anchors, 2 welded sill anchors. Over 7'2" have 2 additional anchors
- B. Over 8-3/4" receive either Masonry "T", Yoke & Strap, Metal Stud or Wood Stud anchors and must be charged accordingly.
- C. B series throat dimension is 1" less than depth - 1/2" standard backbends.
- D. Depths available in 1/8" increments. Bundling and/or tagging not included.

	Width	Height	300 to 600	618 to 778	800 to 978	
	Single Swing	16 - 30	68	\$260	\$288	\$342
70			\$265	\$293	\$347	
72			\$286	\$314	\$368	
710, 80			\$328	\$354	\$409	
31 - 40		68	\$274	\$302	\$356	
		70	\$279	\$307	\$361	
		72	\$300	\$328	\$382	
		710, 80	\$342	\$368	\$423	
Double Swing		41 - 60	68	\$331	\$369	\$442
			70	\$339	\$377	\$450
			72	\$357	\$391	\$468
			710, 80	\$415	\$449	\$524
	61 - 80	68	\$357	\$395	\$466	
		70	\$365	\$403	\$474	
		72	\$383	\$417	\$492	
		710, 80	\$441	\$475	\$548	
	Components		Height	300 to 600	618 to 778	800 to 978
	FRFH	16 - 30	\$57	\$61	\$73	
		31 - 40	\$71	\$75	\$87	
		41 - 60	\$119	\$131	\$164	
61 - 80		\$145	\$157	\$188		
FRHJ	68	\$97	\$110	\$130		
	70	\$101	\$114	\$134		
	72	\$110	\$121	\$143		
	710, 80	\$136	\$147	\$168		
FRLJ	68	\$88	\$99	\$121		
	70	\$89	\$100	\$122		
	72	\$101	\$114	\$134		
	710, 80	\$111	\$122	\$144		
Anchors	Up to 72	\$18	\$18	\$18		
	Over 72	\$24	\$24	\$24		

- A. Up to 7'2" in depths to 8-3/4" Include 6 loose anchors, 2 welded sill anchors. Over 7'2" have 2 additional anchors
- B. Over 8-3/4" receive either Masonry "T", Yoke & Strap, Metal Stud or Wood Stud anchors and must be charged accordingly.
- C. B series throat dimension is 1" less than depth - 1/2" standard backbends.
- D. Depths available in 1/8" increments. Bundling and/or tagging not included.

	Width	Height	300 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
<b>Single Swing</b>	16 - 30	68	\$277	\$302	\$358	\$406	\$467
		70	\$281	\$305	\$361	\$409	\$471
		72	\$301	\$328	\$384	\$430	\$493
	16 - 30	710, 80	\$346	\$373	\$429	\$475	\$539
		90	\$370	\$400	\$454	\$503	\$563
		100	\$396	\$425	\$479	\$527	\$590
	31 - 40	68	\$291	\$316	\$371	\$419	\$482
		70	\$295	\$319	\$374	\$422	\$486
		72	\$315	\$342	\$397	\$443	\$508
	31 - 40	710,80	\$360	\$387	\$442	\$488	\$554
		90	\$384	\$414	\$467	\$516	\$578
		100	\$410	\$439	\$492	\$540	\$605
<b>Double Swing</b>	41 - 60	68	\$356	\$389	\$465	\$518	\$601
		70	\$362	\$393	\$469	\$522	\$607
		72	\$376	\$411	\$487	\$540	\$625
	41 - 60	710, 80	\$438	\$473	\$549	\$602	\$687
		90	\$470	\$509	\$583	\$638	\$719
		100	\$508	\$543	\$617	\$672	\$757
	61 - 80	68	\$382	\$413	\$490	\$542	\$626
		70	\$388	\$417	\$494	\$546	\$632
		72	\$402	\$435	\$512	\$564	\$650
	61 - 80	710, 80	\$464	\$497	\$574	\$626	\$712
		90	\$496	\$533	\$608	\$662	\$744
		100	\$534	\$567	\$642	\$696	\$782
<b>Components</b>		<b>Height</b>	<b>300 to 600</b>	<b>618 to 778</b>	<b>800 to 978</b>	<b>1000 to 1178</b>	<b>1200 to 1400</b>
<b>FRFH</b>	16 - 30	\$60	\$65	\$77	\$87	\$99	
	31 - 40	\$74	\$79	\$90	\$100	\$114	
	41 - 60	\$124	\$137	\$169	\$186	\$219	
	61 - 80	\$150	\$161	\$194	\$210	\$244	
<b>FRHJ</b>	68	\$107	\$117	\$139	\$157	\$182	
	70	\$110	\$119	\$141	\$159	\$185	
	72	\$117	\$128	\$150	\$168	\$194	
	710, 80	\$145	\$156	\$178	\$196	\$222	
	90	\$161	\$174	\$195	\$214	\$238	
	100	\$180	\$191	\$212	\$231	\$257	
<b>FRLJ</b>	68	\$92	\$102	\$124	\$144	\$168	
	70	\$93	\$103	\$125	\$145	\$169	
	72	\$106	\$117	\$139	\$157	\$182	
	710, 80	\$117	\$128	\$150	\$168	\$194	
	90	\$125	\$137	\$158	\$178	\$202	
	100	\$132	\$145	\$166	\$185	\$210	
<b>Anchors</b>	Up to 72	\$18	\$18	\$18	\$18	\$18	
	Over 72	\$24	\$24	\$24	\$24	\$24	



**BU, BQ, or BR Series Frames 14 Gauge**

May, 2024



- A. Up to 7'2" in depths to 8-3/4" Include 6 loose anchors, 2 welded sill anchors. Over 7'2" have 2 additional anchors
- B. Over 8-3/4" receive either Masonry "T", Yoke & Strap, Metal Stud or Wood Stud anchors and must be charged accordingly.
- C. B series throat dimension is 1" less than depth - 1/2" standard backbends.
- D. Depths available in 1/8" increments. Bundling and/or tagging not included.

	Width	Height	300 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
Single Swing	16 - 30	68	\$329	\$357	\$411	\$461	\$521
		70	\$339	\$368	\$421	\$471	\$534
		72	\$358	\$384	\$439	\$490	\$550
	16 - 30	710, 80	\$407	\$434	\$489	\$540	\$601
		90	\$435	\$463	\$517	\$565	\$627
		100	\$459	\$488	\$541	\$592	\$653
	31 - 40	68	\$342	\$369	\$423	\$474	\$533
		70	\$352	\$380	\$433	\$484	\$546
		72	\$371	\$396	\$451	\$503	\$562
	31 - 40	710,80	\$420	\$446	\$501	\$553	\$613
		90	\$448	\$475	\$529	\$578	\$639
		100	\$472	\$500	\$553	\$605	\$665
Double Swing	41 - 60	68	\$425	\$462	\$533	\$592	\$671
		70	\$435	\$474	\$547	\$604	\$687
		72	\$451	\$486	\$561	\$618	\$699
	41 - 60	710, 80	\$515	\$552	\$625	\$684	\$765
		90	\$549	\$584	\$659	\$714	\$795
		100	\$579	\$614	\$687	\$746	\$829
	61 - 80	68	\$445	\$481	\$553	\$610	\$689
		70	\$455	\$493	\$567	\$622	\$705
		72	\$471	\$505	\$581	\$636	\$717
	61 - 80	710, 80	\$535	\$571	\$645	\$702	\$783
		90	\$569	\$603	\$679	\$732	\$813
		100	\$599	\$633	\$707	\$764	\$847
<b>Components</b>		<b>Height</b>	<b>300 to 600</b>	<b>618 to 778</b>	<b>800 to 978</b>	<b>1000 to 1178</b>	<b>1200 to 1400</b>
FRFH	16 - 30	\$73	\$78	\$89	\$99	\$112	
	31 - 40	\$86	\$90	\$101	\$112	\$124	
	41 - 60	\$153	\$166	\$197	\$214	\$247	
	61 - 80	\$173	\$185	\$217	\$232	\$265	
FRHJ	68	\$127	\$139	\$159	\$180	\$203	
	70	\$132	\$145	\$166	\$186	\$211	
	72	\$140	\$151	\$173	\$193	\$217	
	710, 80	\$169	\$181	\$202	\$223	\$247	
	90	\$186	\$197	\$219	\$238	\$262	
	100	\$201	\$212	\$233	\$254	\$279	
FRLJ	68	\$111	\$122	\$145	\$164	\$188	
	70	\$116	\$127	\$148	\$168	\$193	
	72	\$127	\$137	\$159	\$180	\$203	
	710, 80	\$141	\$151	\$174	\$194	\$218	
	90	\$152	\$164	\$185	\$204	\$229	
	100	\$161	\$174	\$195	\$215	\$238	
Anchors	Up to 72	\$18	\$18	\$18	\$18	\$18	
	Over 72	\$24	\$24	\$24	\$24	\$24	

**BU, BQ, or BR Series Frame Extras**

May, 2024

Extras			Code	Add/Frame
<b>1. Cased Opening Frames</b>		Per Frame	BC	\$18
		Per Component	BC	\$6
<b>2. Tagging And/or Three Piece Bundling</b>			TB	\$6
			<b>A40</b>	<b>A60</b>
<b>3. Galvanneal A40 or A60</b>		3 Piece Frame	GL4	\$30
ASTM A924 Prime painted		Head Single or Double		\$10
		Hinge or Lock Jamb		\$10
<b>4. Galvanized G90</b>		3 Piece Frame	G90	\$93
ASTM A924 Prime painted		Head Single or Double		\$31
Not available in 12 gauge or over 8'-2" sections		Hinge or Lock Jamb		\$31
<b>5. Closer/Holder Reinforcement</b>		Welded Plate	S_(1 - 4)	\$30
		Welded Half Sleeve	H1	\$34
<b>6. Miter Guides Deduct</b>		Deduct Per Frame	KV	\$5
When frames are welded, miter guides may be eliminated.		Deduct Per Jamb	KV	\$3
<b>7. Unequal Rabbets - 1/15/16" &amp; 1-9/16"</b>			BU	No Add
<b>8. Four Inch Head (4" Face)</b>		Single	H400	\$57
Double Rabbet frames only		Double		\$80
<b>9. Warnock Hersey Label - Applied.</b>		per hinge jamb	AW, BW, CW, SW, TW	\$29
Refer to the Tech Data Manual for size limitations				
<b>10. Underwriters Label - Applied.</b>		per hinge jamb	AU, BU, CU, TU	\$29
Must be furnished with closer reinforcement				
Refer to the Tech Data Manual for size limitations				
<b>11. Factory Mutual Label</b>		per hinge jamb	AUF, BUF, CUF, TUF, AWF, BWF, CWF, TWF	\$57
Label applied along with either UL or WH label				
<b>12. Dutch Door Frame</b>			D	\$37
<b>13. Communicating Door Frame</b>			C	\$72
<b>14. Corner Welding at the Plant</b>				
V2 Full Face Weld			V2	\$86
V3 Full Face and Web Weld			V3	\$154
<b>15. Specials- Frame Depth - No extra for depth range shown.</b>				
a. Frame Size- Other than shown, price next larger size.				
Set Up Charge - 1 to 9 frames or 1 to 27 pieces			SPC/FSIZE/Setup	\$380
10 or more frames or more than 28 pieces				No Add
b. Hardware Locations		Strike height	SLH or __S	No Add
Not CECO standard locations		Hinge Spacing	HSX or __H	No Add
<b>16. Anchor Options - Attached</b>	Metal Stud	Up to 7'2"	A01, A03	\$18
		Over 7'2"	A01, A03	\$24
	Wood Stud	Up to 7'2"	A06, A07	\$18
		Over 7'2"	A06, A07	\$24
<b>17. Hospital Sanitary/ Cutoff Stops</b>		4" HIGH	HOS/ST4	\$195
Double Rabbet Only		6"HIGH	HOS/ST6	\$195
<b>18. Depths of 1418 to 1578</b>	Multiply the 1200 to 1400 depth by			2.5
<b>19. Depths of 1600 to 1778</b>	Multiply the 1200 to 1400 depth by			3.0

**Each Borrowed Lite Requires a Pair of Horizontal and a Pair of Vertical Sections**

**DQ BORROWED LITE Horizontal Section - COLD ROLLED 2" FACE ONLY**

Horizontal Frame Sections have a plumb anchor at each end

Frame sections 5'-0" and over, also have a plumb anchor in the middle of the section.

			300 to 600		618 to 778		800 to 978		1000 to 1178		1200 to 1400	
Horizontal Sections			Each	Pair	Each	Pair	Each	Pair	Each	Pair	Each	Pair
20	Thru	30	\$77	\$154	\$83	\$166	\$101	\$202	\$110	\$220	\$120	\$240
31	Thru	40	\$89	\$178	\$97	\$194	\$114	\$228	\$123	\$246	\$135	\$270
41	Thru	50	\$126	\$252	\$137	\$273	\$158	\$315	\$188	\$377	\$198	\$395
51	Thru	60	\$151	\$302	\$164	\$328	\$189	\$378	\$226	\$452	\$237	\$474

**DQ Borrowed Lite Vertical Frame Section - Cold Rolled 2" Face Only**

			300 to 600		618 to 778		800 to 978		1000 to 1178		1200 to 1400	
Vertical Sections			Each	Pair	Each	Pair	Each	Pair	Each	Pair	Each	Pair
20	Thru	30	\$81	\$163	\$87	\$175	\$102	\$205	\$110	\$219	\$119	\$237
31	Thru	40	\$103	\$205	\$111	\$221	\$131	\$261	\$140	\$281	\$152	\$305
41	Thru	50	\$124	\$248	\$134	\$268	\$159	\$318	\$171	\$343	\$186	\$373
51	Thru	60	\$146	\$291	\$158	\$315	\$188	\$375	\$202	\$404	\$220	\$440

**Extras**

Galvanneal A40

Galvanneal A60

**Add/Lite**

\$40

\$71

1. Includes loose glazing bead, supplied cut to length and including self drilling Tec screws.
2. Maximum sizes are listed in the table above. Maximum glass size is 36 square feet, with no more than 6'-0" in either direction.
3. 16CRS material is standard.

Each Borrowed Lite Requires a Pair of Horizontal and a Pair of Vertical Sections

**DQ BORROWED LITE Horizontal Section - COLD ROLLED 2" FACE ONLY**

Horizontal Frame Sections have a plumb anchor at each end

Frame sections 5'-0" and over, also have a plumb anchor in the middle of the section.

Horizontal Sections			300 to 600		618 to 778		800 to 978		1000 to 1178		1200 to 1400	
			Each	Pair	Each	Pair	Each	Pair	Each	Pair	Each	Pair
20	Thru	30	\$86	\$172	\$95	\$190	\$112	\$224	\$119	\$238	\$132	\$264
31	Thru	40	\$104	\$208	\$111	\$222	\$130	\$260	\$138	\$276	\$148	\$296
41	Thru	50	\$143	\$287	\$155	\$310	\$175	\$350	\$205	\$410	\$215	\$430
51	Thru	60	\$172	\$344	\$186	\$372	\$210	\$420	\$246	\$492	\$258	\$516

**DQ Borrowed Lite Vertical Frame Section - Cold Rolled 2" Face Only**

Vertical Sections			300 to 600		618 to 778		800 to 978		1000 to 1178		1200 to 1400	
			Each	Pair	Each	Pair	Each	Pair	Each	Pair	Each	Pair
20	Thru	30	\$91	\$181	\$97	\$194	\$112	\$224	\$119	\$238	\$129	\$258
31	Thru	40	\$115	\$231	\$124	\$248	\$144	\$288	\$153	\$306	\$166	\$332
41	Thru	50	\$140	\$280	\$151	\$301	\$176	\$351	\$187	\$374	\$203	\$407
51	Thru	60	\$164	\$329	\$177	\$355	\$207	\$415	\$221	\$442	\$241	\$481

**Extras**

Galvanneal A40

**Add/Lite**

\$40

Galvanneal A60

\$71

1. Includes loose glazing bead, supplied cut to length and including self drilling Tec screws.
2. Maximum sizes are listed in the table above. Maximum glass size is 36 square feet, with no more than 6'-0" in either direction.
3. 14CRS material is standard.

**DQ, DU, DR - Drywall Frame "KD" Sidelite**

May, 2024

Sidelite price is determined by adding the perimeter frame, vertical mullion, sill section, TGB and the tagging/bundling.

Perimeter frame width includes the door opening and the sidelite. Door opening includes 4.5" x .134" hinge preparation.

Vertical mullion includes the top 5/8" stop notch, stirrup anchor, footclip and one ASA strike prep.

Sill section includes two 5/8" stop notches.

Non-rated only.

Perimeter Frame		16 Gauge Cold Rolled Steel			16 Gauge A40 Galvaneal Steel			16 Gauge A60 Galvaneal Steel		
Width	Height	412 to 600	618 to 778	800 to 834	412 to 600	618 to 778	800 to 834	412 to 600	618 to 778	800 to 834
30	68	\$288	\$322	\$410	\$318	\$352	\$440	\$342	\$376	\$464
thru	70	\$292	\$326	\$415	\$322	\$356	\$445	\$346	\$380	\$469
40	72	\$313	\$349	\$437	\$343	\$379	\$467	\$367	\$403	\$491
	80	\$355	\$393	\$480	\$385	\$423	\$510	\$409	\$447	\$534
41	68	\$349	\$388	\$485	\$379	\$418	\$515	\$403	\$442	\$539
thru	70	\$353	\$390	\$489	\$383	\$420	\$519	\$407	\$444	\$543
60	72	\$373	\$416	\$511	\$403	\$446	\$541	\$427	\$470	\$565
	80	\$431	\$474	\$569	\$461	\$504	\$599	\$485	\$528	\$623
61	68	\$374	\$414	\$512	\$404	\$444	\$542	\$428	\$468	\$566
thru	70	\$378	\$416	\$516	\$408	\$446	\$546	\$432	\$470	\$570
80	72	\$398	\$442	\$538	\$428	\$472	\$568	\$452	\$496	\$592
	80	\$456	\$500	\$596	\$486	\$530	\$626	\$510	\$554	\$650

Vertical Mullion	16 Gauge Cold Rolled Steel			16 Gauge A40 Galvaneal Steel			16 Gauge A60 Galvaneal Steel		
68 - 70	\$309	\$343	\$387	\$334	\$368	\$412	\$352	\$387	\$430
72 - 80	\$341	\$380	\$430	\$369	\$408	\$458	\$390	\$429	\$479

Sill Section		16 Gauge Cold Rolled Steel			16 Gauge A40 Galvaneal Steel			16 Gauge A60 Galvaneal Steel		
2" Face	12" Long	\$48	\$50	\$53	\$50	\$52	\$55	\$51	\$53	\$56
4" Face	12" Long	\$51	\$54	\$56	\$53	\$55	\$58	\$55	\$57	\$60
6" Face	12" Long	\$55	\$58	\$63	\$57	\$60	\$64	\$58	\$62	\$66
2" Face	24" Long	\$62	\$66	\$72	\$66	\$70	\$76	\$68	\$73	\$78
4" Face	24" Long	\$69	\$73	\$79	\$72	\$77	\$82	\$75	\$80	\$85
6" Face	24" Long	\$76	\$83	\$91	\$80	\$86	\$95	\$83	\$89	\$97
2" Face	36" Long	\$76	\$83	\$91	\$81	\$88	\$96	\$86	\$92	\$101
4" Face	36" Long	\$86	\$93	\$101	\$92	\$98	\$106	\$96	\$102	\$111
6" Face	36" Long	\$97	\$107	\$120	\$103	\$112	\$125	\$107	\$117	\$129
2" Face	48" Long	\$90	\$99	\$110	\$97	\$106	\$117	\$103	\$112	\$123
4" Face	48" Long	\$104	\$112	\$123	\$111	\$119	\$130	\$116	\$125	\$136
6" Face	48" Long	\$118	\$131	\$148	\$125	\$138	\$155	\$131	\$144	\$161

TGB Glass Stop per ft. \$6

Tagging/Bundling \$6

**Frame Extras****1. Closer/ Holder Reinforcement**

Welded Half Reinf.

Code Add/Frame

H1 \$34

Welded Plate Reinf.

S\_(1-4) \$30

**2. Anchor Option**

Welded Sill Strap

A11 \$25

**3. Additional Plumb Anchor**

Welded

A12 \$25

For additional hardware preps, refer to the Accessories/Preparations section.

Refer to Tech Data Manual for product limitations





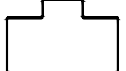
C - 2  
**SU Series Stock Stick Components**

May, 2024



**Transom Jamb - For 6'-8", 7'-0", 7'-2" Door Heights**  
**16 GA Cold Rolled (16CRS) - 10'-4" Lengths**

Note: Indicate Depth or Hand or Height where applicable

		<b>Code</b>	<b>434</b>	<b>534</b>	<b>634</b>	<b>734</b>	<b>834</b>
<b>HINGE JAMB</b>		FRTHJ	\$199	\$192	\$222	\$222	\$250
<b>HINGE JAMB 1" FACE</b>		FRTHJ100	\$199	\$192	\$222	\$222	\$250
<b>LOCK JAMB</b>		FRTLJ	\$163	\$156	\$186	\$186	\$214
<b>LOCK JAMB 1" FACE</b>		FRTLJ100	\$163	\$156	\$186	\$186	\$214
<b>OTHER STICK COMPONENTS</b>							
<b>PLAIN STICK</b>		FRST	\$145	\$138	\$168	\$168	\$196
<b>FACE 1"</b>		FRST100	\$145	\$138	\$168	\$168	\$196
<b>FACE 4"</b>		FRST400	\$180	\$173	\$202	\$202	\$231
<b>"D" MULLION</b>		FRDTW	\$327	\$327	\$377	\$377	\$441
<b>"D" MULLION 1" FACE</b>		FRDTW100	\$327	\$327	\$377	\$377	\$441
<b>HAT SECTION</b>		FRHAT	\$164	\$164	\$190	\$190	\$222

A40 Galvanneal Add	Open Sections	Per Foot	\$1.76
	Closed Sections	Per Foot	\$3.52
A60 Galvanneal Add	Open Sections	Per Foot	\$3.18
	Closed Sections	Per Foot	\$6.35

Refer to Tech Data Manual for product limitations

**Other Stick Components - 16 GA Cold Rolled (16CRS), 10'-4" Lengths**

Note: Indicate Depth or Hand or Height where applicable

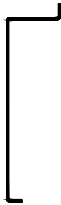
**Cased Openings**



Code	434	534	634	734	834
FRST Profile SC	\$149	\$156	\$179	\$207	\$240

FRST Profile SC	\$184	\$191	\$213	\$242	\$275
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**14 GA GALVANNEAL (14A60), 8'-4" LENGTHS  
SILL SECTION**



SSC14A60	\$56	\$56	\$64	\$70	\$89
SSB14A60134 Up to F1200	\$124	\$124	\$124	\$124	\$124
SSB14A60138 Up to F1200	\$124	\$124	\$124	\$124	\$124
BRST__	\$11	\$11	\$11	\$11	\$11

A40 Galvanneal Add

Open Sections	Per Foot	\$1.76
Closed Sections	Per Foot	\$3.52

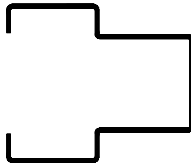
A60 Galvanneal Add

Open Sections	Per Foot	\$3.18
Closed Sections	Per Foot	\$6.35



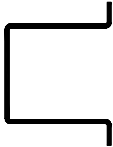
"C" Mullion Section - 16 Gauge Cold Rolled (16CRS) - 10'-4" Lengths

Female Sections



	List Each
a. SMF 16CRS 434000 ST 104	\$196
b. SMF 16CRS 534000 ST 104	\$196
c. SMF 16CRS 634000 ST 104	\$226
d. SMF 16CRS 734000 ST 104	\$226
e. SMF 16CRS 834000 ST 104	\$265

Male Sections

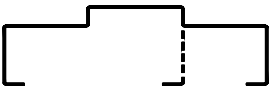


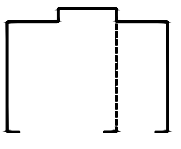
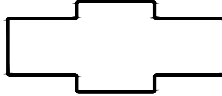

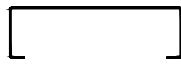


a. SMM 16CRS 000000 ST 104 Plain	\$131
b. SMM 16CRS 000000 LJ 104 (LH/RH) S ASA strike prep on one side	\$149
c. SMM 16CRS 000000 LJ 104(RL) S ASA strike prep on both sides	\$167
d. SMM 16CRS 000000 LJ 104 (LH/RH) C Cylindrical strike prep on one side	\$149
e. SMM 16CRS 000000 LJ 104(RL) C Cylindrical strike prep on both sides	\$167
f. SMM 16CRS 000000 HJ (height) (LH/RH) (3) 4.5 x .134 Hinge prep on one side	\$185
g. SMM 16CRS 000000 HJ (height) (RL) (3) 4.5 x .134 Hinge prep on both sides	\$239
h. SMM 16CRS 000000 HJ (height) (RR/LL) S (3) 4.5 x .134 Hinge prep on one side & strike prep	\$203
i. Assemble Male & Female Sections Add to combined total of both sections	\$34

A40 Galvanneal Add	Closed Sections	Per foot	\$3.52
A60 Galvanneal Add	Closed Sections	Per foot	\$6.35

**Transom Jambs - For 6'-8", 7'-0", 7'-2" Door Heights**  
**16 GA Cold Rolled (16CRS), 10'-0" Lengths**

Note: Indicate Depth or Hand or Height Where Applicable

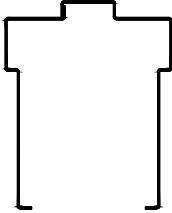
Dotted lines indicate single rabbet		<b>Code</b>	<b>534</b>	<b>300 to 600</b>	<b>618 to 778</b>	<b>800 to 978</b>	<b>1000 to 1178</b>	<b>1200 to 1400</b>
<b>Hinge Jamb</b>								
1" to 2" Face		FRTHJ FRTHJ100	\$188	\$195	\$216	\$244	\$276	\$309
<b>Lock Jamb</b>								
1" to 2" Face		FRTLJ FRTLJ100	\$152	\$159	\$180	\$208	\$240	\$273
<b>Plain Stick</b>								
1" to 2" Face		FRST FRST100	\$134	\$141	\$162	\$190	\$222	\$255
<b>2 1/8" - 12" Face Section</b>								
2-1/8" to 4" Face			\$167	\$174	\$196	\$224	\$255	\$289
4-1/8" to 6" Face		FRSTW	\$200	\$211	\$244	\$285	\$333	\$383
6-1/8" to 8" Face		or	\$200	\$211	\$244	\$285	\$333	\$383
8-1/8" to 10" Face		FRDTW	\$280	\$295	\$341	\$399	\$466	\$536
10-1/8" to 12" Face			\$280	\$295	\$341	\$399	\$466	\$536
<b>Mullion - Plain</b>								
1" to 2" Face			\$316	\$316	\$365	\$427	\$499	\$574
2-1/8" to 4" Face			\$389	\$389	\$449	\$525	\$613	\$706
4-1/8" to 6" Face		FRSTW	\$494	\$494	\$570	\$667	\$779	\$896
6-1/8" to 8" Face		or FRDTW	\$494	\$494	\$570	\$667	\$779	\$896
8-1/8" to 10" Face			\$600	\$600	\$690	\$810	\$940	\$1,080
10-1/8" to 12" Face			\$600	\$600	\$690	\$810	\$940	\$1,080
<b>Hat or Flat Hat Section</b>								
		FRHAT or FRFHT	\$159	\$159	\$184	\$215	\$251	\$289
<b>Cased Opening</b>								
1" to 2" Face		FRST FRST100	\$144	\$151	\$173	\$201	\$232	\$266
4" Face		SC - Profile	\$178	\$185	\$206	\$234	\$266	\$299
Depths 1418 to 1578		Multiply the 1200 to 1400 depth by						2.5
Depths 1600 to 1778		Multiply the 1200 to 1400 depth by						3.0
A40 Galvanneal Add		Open Sections			Per Foot			\$1.76
		Closed Sections			Per Foot			\$3.52
A60 Galvanneal Add		Open Sections			Per Foot			\$3.18
		Closed Sections			Per Foot			\$6.35

# C - 6 SR or SQ 16 Gauge Stick Components

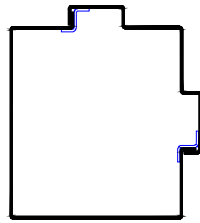
May, 2024



## Special Components 16 GA Cold Rolled (16 CRS), 10'-0" Lengths

		SGL Rabbet	458 to	618 to	800 to	1000 to	1200 to
		300 to 600	600	778	978	1178	1400
SILL SECTION		Code					
4-1/8" to 6" Face			\$389	\$389	\$449	\$525	\$621
6-1/8" to 8" Face		SL3	\$494	\$494	\$570	\$587	\$789
8-1/8" to 10" Face			\$543	\$543	\$627	\$646	\$868
10-1/8" to 12" Face			\$597	\$597	\$690	\$710	\$955

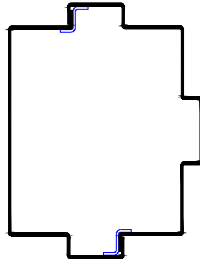
### CORNER ASSEMBLY



FRCP1  
or  
FRCP2

N/A	\$513	\$593	\$694	\$809	\$932
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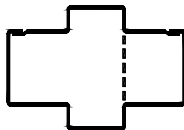
### 3 WAY MULLION



FRCP3  
or  
FRCP5

N/A	\$576	\$666	\$779	\$909	\$1,047
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### PROFILE & HAT MULLION



FRBTW

1. Frame components installed - seams unfinished.
  2. Frame components installed - seams finished.
- Finishing available on factory welded frames only.

\$8.00 per foot list add to frame stick and hat component prices  
\$16.00 per foot list add to frame stick and hat component prices.

Galvanized G90 - ASTM924 Prime Painted  
Add to 16 CRS stick section price

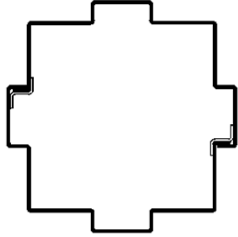
Available up to 10'-0" Lengths

	G90	List Price Add
		Per Foot
Plain or BQ Stick		\$6.18
Sill Section		\$6.18
Mullion		\$12.36
Hat or Flat Hat Section		\$6.18
Cased Opening		\$6.18

Not Available in 12 gauge

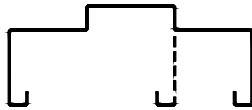
**Special Components 16 GA Cold Rolled (16CRS), 10'-0" Lengths**

Dotted lines indicate single rabbet 4 Way Mullion	Code	SGL Rabbet 300 to 600	458 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
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FRCP4	N/A	\$709	\$819	\$958	\$1,118	\$1,287
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BQ, BU, BR Stick	Code	SGL Rabbet 300 to 578	458 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
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2" Face	FRST	\$141	\$141	\$162	\$190	\$222	\$255
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4" Face	FRST	\$167	\$174	\$196	\$224	\$255	\$289
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Hardware Preps for All Mullions & Corner Assembly Components

For 1.5 Pair of 4.5" x .134" Hinges	Add	\$54
For 2 Pair of 4.5" x .134" Hinges	Add	\$72
For "S" or "C" Strike	Add	\$18

A40 Galvanneal Add	Open Sections	Per Foot	\$1.76
	Closed Sections	Per Foot	\$3.52
A60 Galvanneal Add	Open Sections	Per Foot	\$3.18
	Closed Sections	Per Foot	\$6.35

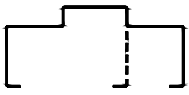
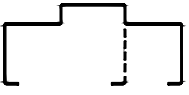
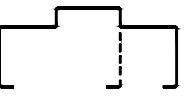
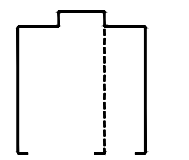
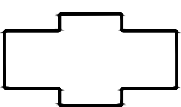
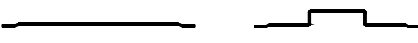

**Transom Jamb - For 6'-8", 7'-0", 7'-2" Door Heights**  
**14 GA Cold Rolled (14 CRS), 10'-0" Lengths**

Note: Indicate Depth or Hand or Height Where Applicable

Dotted lines indicate single rabbet		Code	534	300 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
<b>Hinge Jamb</b>								
1" to 2" Face		FRTHJ FRTHJ100	\$228	\$235	\$255	\$284	\$317	\$348
<b>Lock Jamb</b>								
1" to 2" Face		FRTLJ FRTLJ100	\$192	\$199	\$219	\$248	\$281	\$312
<b>Plain Stick</b>								
1" to 2" Face		FRST FRST100	\$174	\$181	\$201	\$230	\$263	\$294
<b>2 1/8" - 12" Face Section</b>								
2-1/8" to 4" Face			\$207	\$215	\$235	\$264	\$296	\$328
4-1/8" to 6" Face		FRST	\$260	\$272	\$302	\$345	\$394	\$441
6-1/8" to 8" Face		or	\$260	\$272	\$302	\$345	\$394	\$441
8-1/8" to 10" Face		SL2	\$364	\$380	\$422	\$483	\$552	\$618
10-1/8" to 12" Face			\$364	\$380	\$422	\$483	\$552	\$618
<b>Mullion</b>								
1" to 2" Face			\$383	\$383	\$425	\$486	\$556	\$621
2-1/8" to 4" Face		FRSTW	\$459	\$459	\$510	\$583	\$667	\$746
4-1/8" to 6" Face		or	\$551	\$551	\$612	\$700	\$800	\$947
6-1/8" to 8" Face		FRDWT	\$551	\$551	\$612	\$700	\$800	\$947
8-1/8" to 10" Face			\$670	\$670	\$740	\$840	\$970	\$1,140
10-1/8" to 12" Face			\$670	\$670	\$740	\$840	\$970	\$1,140
<b>Hat or Flat Hat</b>								
		FRHAT or FRFHT	\$199	\$199	\$219	\$251	\$287	\$321
<b>Cased Opening</b>								
1" to 2" Face		FRST or FRST100	\$184	\$192	\$212	\$241	\$274	\$305
4" Face		SC - Profile	\$218	\$225	\$245	\$274	\$307	\$338
1418 to 1578 depths		Multiply the 1200 to 1400 depth column shown above by						2.5
1600 to 1778 depths		Multiply the 1200 to 1400 depth column shown above by						3.0
A40 Galvanneal Add				Open Sections	Per Foot			\$1.76
				Closed Sections	Per Foot			\$3.52
A60 Galvanneal Add				Open Sections	Per Foot			\$3.18
				Closed Sections	Per Foot			\$6.35

**Transom Jambs - For 6'-8", 7'-0", 7'-2" Door Heights**  
**12 GA Cold Rolled (12 CRS), 10'-0" Lengths**

Note: Indicate Depth or Hand or Height Where Applicable

		Code	534	334 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
Dotted lines indicate single rabbet								
<b>Hinge Jamb</b>								
1" to 2" Face		FRTHJ FRTHJ100	\$372	\$382	\$404	\$432	\$463	\$497
<b>Lock Jamb</b>								
1' to 2" Face		FRTLJ FRTLJ100	\$336	\$346	\$368	\$396	\$427	\$461
<b>Plain Stick</b>								
1" to 2" Face		FRST FRST100	\$318	\$328	\$350	\$378	\$409	\$443
<b>2 1/8 - 12" Face Section</b>								
2-1/8" to 4" Face			\$391	\$402	\$424	\$451	\$483	\$516
4-1/8" to 6" Face		FRST	\$477	\$492	\$525	\$567	\$614	\$665
6-1/8" to 8" Face		or	\$477	\$492	\$525	\$567	\$614	\$665
8-1/8" to 10" Face		SL2	\$752	\$773	\$819	\$877	\$944	\$1,014
10-1/8" to 12" Face			\$752	\$773	\$819	\$877	\$944	\$1,014
<b>Mullion</b>								
1" to 2" Face			\$681	\$681	\$702	\$749	\$808	\$876
2-1/8" to 4" Face		FRSTW	\$817	\$817	\$843	\$899	\$970	\$1,051
4-1/8" to 6" Face		or	\$981	\$981	\$1,011	\$1,079	\$1,164	\$1,262
6-1/8" to 8" Face		FRDTW	\$981	\$981	\$1,011	\$1,079	\$1,164	\$1,262
8-1/8" to 12" Face			\$1,277	\$1,277	\$1,352	\$1,448	\$1,558	\$1,675
<b>Hat or Flat Hat Section</b>								
		FRHAT or FRFHT	\$371	\$371	\$403	\$427	\$463	\$501
<b>Cased Opening</b>								
1" 2" Face		FRST FRST100 SC- Profile	\$369	\$379	\$401	\$428	\$460	\$494
Hardware Preps for Mullion								
1. For 1.5 Pair of 4.5" x .134" Hinges					Add	\$54		
2. For 2 Pair of 4.5" x .134" Hinges					Add	\$72		
3. For "S" or "C" Strike					Add	\$18		
A40 Galvanneal Add				Open Sections	Per Foot	\$1.76		
				Closed Sections	Per Foot	\$3.52		
A60 Galvanneal Add				Open Sections	Per Foot	\$3.18		
				Closed Sections	Per Foot	\$6.35		

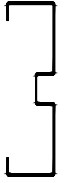
**Custom Profiles Variations - 16 Gauge**

Listed below are Add Values to a base SR and SQ frames, any length, Stick Component.

Refer to Tech Data Manual for Limitations of Each Profile

**Flush Glazed Members**

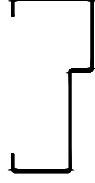
**Add/Stick**



CF54/2



BF54/2



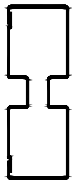
CF54/1



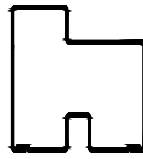
BD54/1

\$87

**Special Glazing Bead add below.**



CF54/2M



CF54/1M

\$169

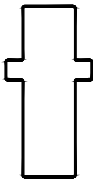


CF57/2



BD57/2

\$58



CF57/2M

\$114

**Special Glazing Beads**

For non standard channel shape

\$92

For use with Flush Glazed conditions

\$103

**Other Custom Frame Profiles**

Sill Sections - SL2, SL3

Refer to Price Book Page C - 5 and C - 6

Corner Posts-FRCP2, FRCP3, FRCP4, FRCP5

Refer to Price Book Page C - 6 and C - 7

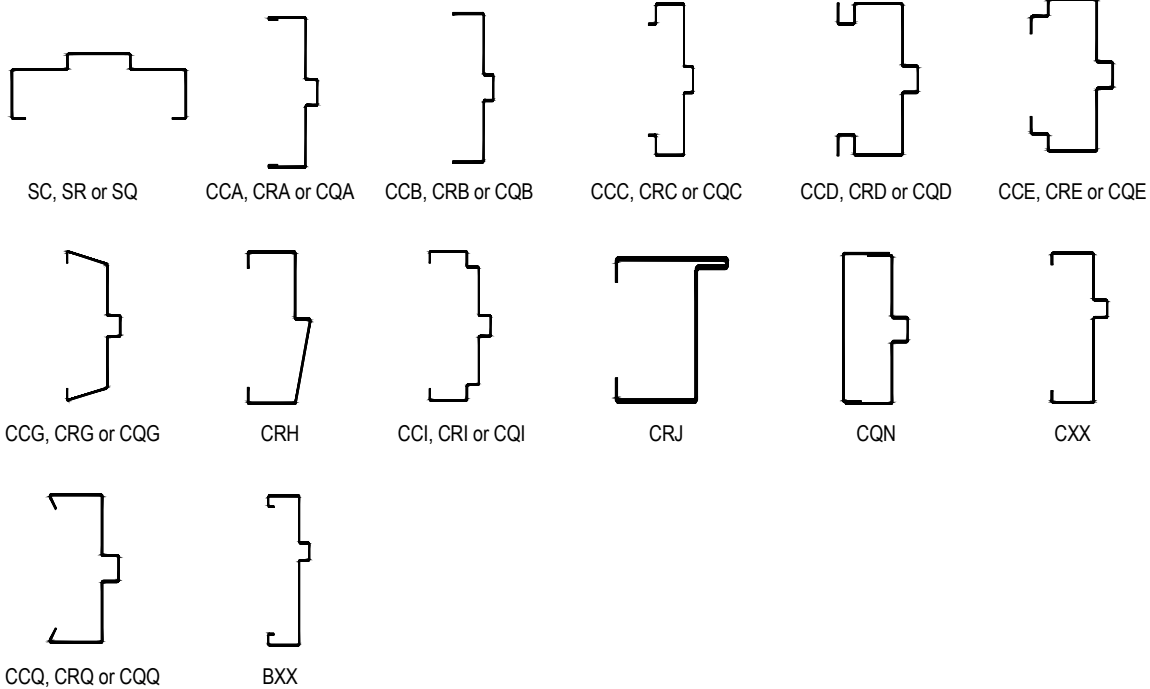
**CUSTOM FRAME PROFILE STICK COMPONENTS and VARIATIONS**

Listed below are ADD values to a base SC, SR and SQ any length

Stick Component. Price adds are for VARIABLE BACKBEND, NON STANDARD STOP HEIGHTS,

SPECIAL RABBETS, MISCELLANEOUS and are CUMULATIVE. Refer to the Tech Data Manual - not all profiles available in 14 and 12 gauges pages for respective LIMITATIONS.

**Custom Frame Profiles - Stick Components**



Profile Options - Note: Only the Profiles Listed are Available for that Option

Alternate Backbends Option - With standard stop height and rabbets.

SC, SR, or SQ	CCA, CRA or CQA	CCB, CRB or CQB	CCC, CRC or CQC	CCD, CRD, or CQD	CCE, CRE, or CQE	<b>Add/ Foot</b>
CCQ, CRQ or CQQ						<b>\$8.50</b>

NON-STANDARD STOP HEIGHT OPTION - With standard rabbets.

SC, SR, or SQ	CCA, CRA or CQA	CCB, CRB or CQB	CCC, CRC or CQC	CCD, CRD or CQD	CCE, CRE or CQE	
CCG, CRG or CQG	CRH	CCI, CRI or CQI		CQN	CXX	<b>\$8.50</b>
CCQ, CRQ or CQQ	BXX					

SPECIAL RABBIT OPTION - With standard stop heights.

SC, SR or SQ	CCA, CRA or CQA	CCB, CRB or CQB	CCC, CRC or CQC	CCD, CRD or CQD	CCE, CRE or CQE	
CCG, CRG or CQG	CRH	CCI, CRI or CQI			BXX	<b>\$6.80</b>
CCQ, CRQ or CQQ						

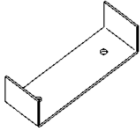

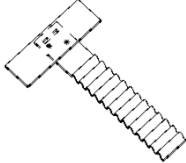
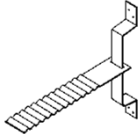
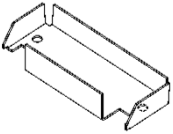
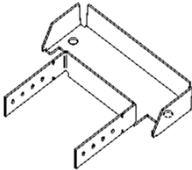
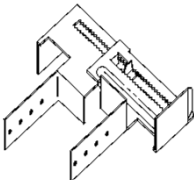
MISCELLANEOUS PROFILES - With standard stop height and rabbets.

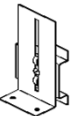
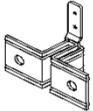
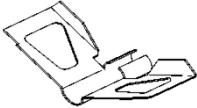
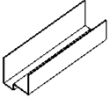
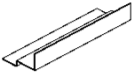
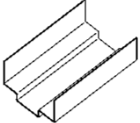



CCG, CRG, CQG	<b>\$18.10</b>
CCC, CRC, CQC	<b>\$18.10</b>
CCD, CRD, CQD	<b>\$18.10</b>
CCE, CRE, CQE	<b>\$18.10</b>
CRH	<b>\$18.10</b>
CCI, CRI, CQI	<b>\$11.30</b>
CRJ	<b>\$25.80</b>
CQN	<b>\$25.80</b>
CQU, CUU (Stucco frame)	<b>\$10.10</b>



# C - 12 Door & Frame Parts

May, 2024

DESCRIPTION	ILLUSTRATION	Part Number	Frame Depth	Unit List	Pallet Quant.	Pallet List
SIDELITE FLOOR ANCHOR		SLFA__	434, 534, 634 734, 834	\$3		
WIRE MASONRY ANCHOR		WMA	Up to 834	\$3	2500	\$7,375
					On Pallet, Each =	\$2.95
MASONRY TEE ANCHOR 2" Face Jambs		MT__	434 534 634 734 834	\$3	1000 1000 800 700 700	\$2,950 \$2,950 \$2,360 \$2,065 \$2,065
					On Pallet Each =	\$2.95
					On Pallet, Each =	\$2.95
YOKE & STRAP Masonry Anchor		YS	All	\$6	500	\$2,975
					On Pallet, Each =	\$5.95
METAL STUD ANCHOR 2" Face Jambs		6106358 MS__	434 534	\$3	2000 2000	\$5,900 \$5,900
					On Pallet, Each =	\$2.95
WOOD STUD ANCHOR 2" Face Jambs		6106359 WS534 6106363 6106360 6110536 6106364 6106361 6106365 6106362	434 534 614 634 718 714 734 814 834	\$3	1300 1300 1100 1100 1000 1000 900 900 900	\$3,835 \$3,835 \$3,245 \$3,245 \$2,950 \$2,950 \$2,655 \$2,655 \$2,655
					On Pallet, Each =	\$2.95
ADJUSTABLE STUD ANCHOR 2" Face Jambs (2) Pieces required per anchor		ADJ/Stud 6102721 or 6102722	All Frame Depths	\$1.50 Per Piece	2000	\$2,900
					On Pallet, Each =	\$1.45

DESCRIPTION	ILLUSTRATION	Part Number	Frame Depth	Unit List	Pallet Quant.	Pallet List	
ADJUSTABLE FLOOR ANCHOR		ADJFL/16	-	\$16	-	-	
ADJUSTABLE PLUMB ANCHOR		6106056		\$14			
EXISTING OPENING ANCHOR ( 2" face jambs)		EO/SF6	434 to 634	\$3	1600	\$4,720	
LESS FASTENER		EO/SF8	678 to 834	\$3	1000	\$2,950	
EXISTING OPENING FASTENERS					On Pallet, Each =	\$2.95	
a. 3/8 X 5 inch DYNABOLT		7000010		\$11	1000	\$11,000	
b. #24 x 4-1/2 FHWS		7000019	-	\$11	1000	\$11,000	
c. 3/8 X 6 inch DYNABOLT		0/29/50044	-	\$11	1000	\$11,000	
FRAME CLOSER REINF.- FULL DEPTH 14ga		CR34300	300				
SINGLE RABBET		CR34334	334	\$20	-	-	
FRAME CLOSER REINF.- HALF 14ga for All Series with 1-15/16" RABBET		CR/Half		\$17	400	\$6,400	
					On Pallet, Each =	\$16	
FRAME CLOSER REINF.- FULL DEPTH 14ga for SERIES SU & DU FOR USE ON UNEQUAL DOUBLE RABBET STOCK FRAME ONLY			434		450	\$8,550	
			534	\$20	380	\$7,220	
				634		300	\$5,700
			CR____ (Depth)			On Pallet, Each =	\$19
				734	\$21	228	\$4,560
			834		170	\$3,400	
					On Pallet, Each =	\$20	
SPREADER BAR  Channel type 10"-0"		SPBAR		\$40	450	\$17,550	
					On Pallet, Each =	\$39	
SPREADER BAR  Precut to size		SPBAR__	20 thru 30	\$17	1000	\$16,000	
		(size)				On Pallet, Each =	\$16
				40, 50, 60	\$29	500	\$14,000
					On Pallet, Each =	\$28	
END CHANNEL STOCK 3/4" leg X 120" length		6109977	-	\$64	-	-	

# C - 14 Door & Frame Parts

May, 2024



DESCRIPTION	ILLUSTRATION	PART NUMBER	UNIT LIST
<b>SERIES SQ FLOOR ANCHOR</b>		SA312 SA500 SA612 SA800	\$3
<b>SERIES SQ EXISTING OPENING ANCHOR</b>  For Special Face Jamb (less fasteners)		EO/N100, EO/W100 EO/N114, EO/W114 EO/N112, EO/W112 EO/N134, EO/W134 EO/N200, EO/W200 EO/N212, EO/W212	\$3
<b>METAL STUD MSZ1</b> FOR DOUBLE RABBET FRAMES  For stud walls built inside of frame jamb		MSZ1/312 MSZ1/500 MSZ1/612 MSZ1/800	\$3
<b>METAL STUD MSZ1</b> FOR SINGLE RABBET FRAME		MSZ1/S/312 MSZ1/S/500 MSZ1/S/612 MSZ1/S/800	\$3
<b>METAL STUD MSZ2</b> FOR DOUBLE RABBET FRAME  For stud walls built flush with back of frame		MSZ2/458 MSZ2/578 MSZ2/712	\$3
<b>METAL STUD MSZ2</b> FOR SINGLE RABBET FRAME		MSZ2/S/458 MSZ2/S/578 MSZ2/S/712	\$3
<b>DOUBLE EGRESS FRAME ANCHORS - 2" FACE</b> Metal Stud Anchors SE1 & SE2 Frames		6107193 (4 1/2" - 5 1/4") 6107194 (5 3/8" - 6 3/4") 6107195 (6 7/8" - 8 1/4") 6107196 (8 3/8" - 9 3/4")	\$8
<b>DOUBLE EGRESS FRAME ANCHORS - 1-3/8" FACE</b> Wood Stud Anchors SE1 & SE2 Frames		<u>2 X 4 Wall Stud</u> 6107197 (4 1/2" - 5 1/4") WSZ4/500DE (5 3/8" - 6 3/4") 6107199 (6 7/8" - 8 1/4") 6107200 (8 3/8" - 9 3/4")	\$8
		<u>2 X 6 Wall Stud</u> 6107202 (5 3/8" - 6 3/4") 6107203 (6 7/8" - 8 1/4") 6107204 (8 3/8" - 9 3/4")	
<b>WOOD STUD ANCHOR</b>		WSZS4or6/312 WSZS4or6/500 WSZS4or6/612 WSZS4or6/800	\$3
<b>SILL STRAP</b>		DWSA4/312 DWSA4/334 DWSA4/358 DWSA4/378	DWSA5/412 DWSA5/434 DWSA5/458 DWSA5/478 \$3

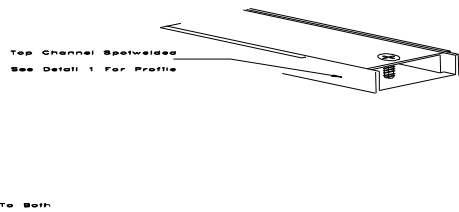
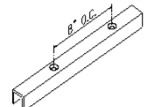
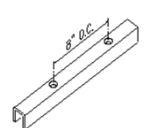
Refer to Tech Data Manual for product limitations

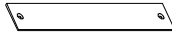
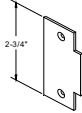
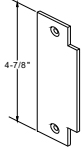
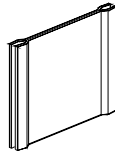
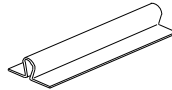

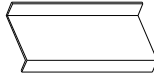

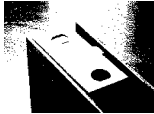

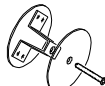
DESCRIPTION	ILLUSTRATION	PART NUMBER	Unit List	
<b>HINGE REINFORCEMENTS</b>				
(Convertible) 4-1/2" x .134 / .180		6100644	\$14	
4-1/2" x .180 Heavy		6100645	\$14	
5" x .146 Standard		6100654	\$14	
5" x .190 Heavy		6100656	\$14	
<b>HINGE PLASTER GUARD</b>				
HPG - Fits both 4 1/2" & 5" hinge preps		HPG	\$8	
<b>HIGH FREQUENCY HINGE REINFORCEMENT</b>				
		FHRS58	\$15	
<b>HINGE FILLER PLATE</b>				
		HFP45R	\$17	
<b>HINGE SHIM PLATE</b>				
		HSP45	\$10	
<b>FRAME STRIKE REINFORCEMENTS</b>				
ANSI A115.1 4-7/8"		FS0005	\$14	
CYLINDRICAL 2-3/4" (T TYPE)		FS0007	\$14	
DEADBOLT 2-3/4" HIGH		LSRDL234	\$14	
DEADBOLT 3-1/2" HIGH		LSRDL312	\$14	
<b>STRIKE PLASTER GUARD</b>				
SERIES SU, SQ		SPGA	\$11	
SERIES DU, DQ, SBQ		SPGA/DW	\$11	
<b>CORNER TAB - "S" series frames</b>				
<b>MITER GUIDE - "D" series frames</b>				
(Tab reversible for drywall frames)		6103356	\$6	
<b>OFFSET REINFORCEMENTS</b>				
1" x 2 3/8" x .125		OFFREF116	6100261	
		OFFREF216	6100262	\$7
		OFFREF316	6100263	
		OFFREF416	6100264	
<b>FLUSH BOLT REINFORCEMENT</b>				
1" x 2 3/8" x 14 ga. (use on doors without astragals)		FBREINF	6100510	\$11
<b>CORNER SLOT</b>				
4" Face Frame Head		CSF	\$8	

# C - 16 Door & Frame Parts

May, 2024







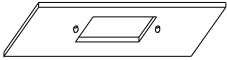
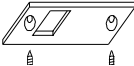
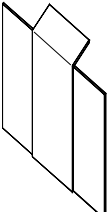
DESCRIPTION	ILLUSTRATION	PART NUMBER	UNIT LIST	PALLET QUANT.	PALLET LIST
<b>TOP OR BOTTOM CAP</b>					
	<b>Steel Cap Cut Sizes</b>				
	TBC20	7000704	\$25		
	TBC28	7000692	\$25		
	TBC30	7000693	\$25		
	TBC34	7000694	\$25		
	TBC36	7000695	\$25		
	TBC38	7000696	\$25		
	TBC40	7000697	\$25		
<b>TRANSOM GLAZING BEAD for 5/8" Stop</b> 10'-0" LENGTH Punched & dimpled 8" on center for a # 8 FH screw		TGB	\$42	450	\$17,550
			On Pallet, Each =		\$39
<b>TRANSOM GLAZING BEAD for 3/4" Stop</b> 10'-0" LENGTH Punched & dimpled 8" on center for a # 8 FH screw		WFGB134	\$43		
<b>GLAZING BEAD SHEET METAL SCREWS</b> # 10 - 16 x 1"		7000012	\$0.51	-	-
<b>GLAZING BEAD TEK SCREWS</b> # 8 - 18 x 1 1/2" OH TEK # 2		7000751	\$0.64	-	-
<b>DOME PLUG</b> 3/4" hole dome cap plug					
Bag - quantity 10		6111049			\$14
Bag - quantity 100		6111050			\$70
<b>RUBBER MUTES</b> Package of 100 rubber mutes		MUTE100			\$46

DESCRIPTION	ILLUSTRATION	PART NUMBER	UNIT LIST
<b>DOOR CONVERSION USP</b> Converts edge of blank mortise door to cylindrical lock prep		955P	\$42
<b>DOOR EDGE FILLER PLATE USP</b> For mortise lock prep For cylindrical lock prep		554P S14629P	\$17 \$17
<b>FRAME BLANK STRIKE FILLER PLATE USP</b> For T strike prep 2-3/4"		SP234	\$16
<b>FRAME BLANK STRIKE FILLER PLATE USP</b> For ANSI 115.1 prep 4-7/8"		SP478	\$19
<b>FRAME SPLINE</b>		FSPA434 FSPA534 FSPA634 FSPA734 FSPA834	\$32
<b>SIDELITE CLOSURE PLATE CLIP</b>		6101920	\$10
<b>DOOR EDGE CHANNEL - 96" LENGTH</b>		6102074	\$30
<b>UNIVERSAL FRAME REINFORCEMENT</b>		6103991	\$14
<b>ASA REWORK SECTION</b>  16ga A60 x 16"		6110416	\$49
<b>Guide Channels for Flush Bolt Prep (inverted channel)</b>			
FB/CHNL                      Manual Flush Bolt Prep		6100511	\$34
MFB/CHNL                    Auto Flush Bolt Prep		6100513	\$21
<b>FRAME CLOSER REINF. PLATE</b> For closer, holders and surface mounted strikes. Plate SR Type 14 ga. x 1-3/4 x 14 inches		SR	\$14
<b>CYLINDRICAL LOCK FACE FILLER</b>		560P	\$23

# C - 18 Door & Frame Parts

May, 2024



DESCRIPTION	ILLUSTRATION	PART NUMBER	UNIT LIST	PALLET QUANT.	PALLET LIST
<b>SHIPPING PAINT by ANY AIR FREIGHT CO.</b>					
A new Federal regulation requires new packaging procedures for paint that is scheduled to be shipped via Air Freight. An add will be applied to any of the following paint cans if they are to be shipped via Air Freight. Shipments via truck are not affected.			Contact Factory for Pricing		
<b>Prime Touch Up Paint</b>					
12 oz. Aerosol Can (only available in cases of 12) Light Gray		6001337	Per Case (12) =		\$336
<b>Zinc Prime Touch Up Paint</b>					
12 oz. Aerosol Can (only available in cases of 12) Gray		6001341	Per Case (12) =		\$492
<b>Primer Touch Up Paint</b>					
AIR DRY PER GALLON WATER BASE Light Gray		6001358	\$151 Per Case (4), Each =		\$150
<b>Touch Up Paint</b>					
Colorstyle Breakthrough Touch Up Paint			Per Gallon		\$302
<b>ASPHALTIC FRAME UNDERCOATING</b>					
Aerosol Spray Can Case (only available in cases of 12) 5 Gallon Can		6001195 6001198	Per Case (12) = \$353		\$833
<b>Reversible Flush Bolt</b>					
RFB ASSEMBLY		6106047	\$17		
BLANK STRIKE FILLER PLATE		6106045	\$11		
<b>Hospital Stop Kit</b>					
4" High		6105371	\$32		
6" High		6105374	\$32		

Refer to Tech Data Manual for product limitations

<b>Product</b>	<b>Page</b>
Armorshield Door Level 1-3	SP - 3
Armorshield Frame Level 1-3	SP - 4
Armorshield Door Level 4-8	SP - 6
Armorshield Frame Level 4-8	SP - 7
Lead Lined Door	SP - 9
Lead Lined Frame	SP - 10
RF Shielding Door	SP - 12
RF Shielding Frame	SP - 13
Stainless Steel Door	SP - 14
Stainless Steel Frame	SP - 15
Water Resistant Door	SP - 16
Water Resistant Frame	SP - 17
Attack Resistant Door with Glass	SP - 19
Attack Resistant Retro Kits	SP - 20
Attack Resistant Door with Glass Fire Rated	SP - 21
Forced Entry level 8 Bullet Resistant Door	SP - 22
Forced Entry level 8 Bullet Resistant Frame	SP - 23
Flood Resistant Door	SP - 24
Flood Resistant Frame	SP - 25
Blast Resistant Door	SP - 27
Blast Resistant Frame	SP - 28

Sidelite frames, transom frames and borrowed lites frames are available for most products listed.

Please contact Ceco for availability and submit a quote request to

SpecialtyPricing.Ceco@assaabloy.com for pricing.



SP - 2  
**High Performing Specialty Index**  
May, 2024



LC1, LM1, LM0,  
 LP0

Width	Height	Flush 12CRS
20 - 30	68	<p align="center"><b>FACTORY QUOTE ONLY at</b>  <b>specialtypricing.ceco@assaabloy.com.</b>            For faster quote turnaround, please use the            QQF (Quick Quote Forms) located on            Connect</p>
31 - 36	68	
37 - 40	68	
20 - 30	70	
31 - 36	70	
37 - 40	70	
20 - 30	72	
31 - 36	72	
37 - 40	72	
20 - 30	80	
31 - 36	80	
37 - 40	80	
20 - 30	90	
31 - 36	90	
37 - 40	90	
20 - 30	100	
31 - 36	100	
37 - 40	100	

Must be ordered as a door and frame assembly

Extras		Code
<b>1. Cores</b>		
Polystyrene foam	Standard	AP
Honeycomb		AI
Steel stiffened 22ga stiffeners		AS
<b>2. A60 Galvanneal</b>		
a. 68 Height		
b. 70 Height		
c. 72 Height		
d. 80 Height		
e. 90 Height		
f. 100 Height		
<b>3. G90 Galvanized</b>		
a. 68 Height		
b. 70 Height		
c. 72 Height		
d. 80 Height		
e. 90 Height		
f. 100 Height		
<b>4. Closer Reinforcement</b>		C1
<b>5. Seamless Edges</b>	Standard: edges welded	
<b>6. Glass Lites - Non Fire Rated</b>		
V design (12" x 12" minimum)		V
N design (49" - 88")		N
G design (89" - 140")		G
FG design (141" - 240")		FG
<b>7. Undercut</b>	U01 - U44	U__
3/4" standard, 3/8" and 5/8" available		
<b>8. Caps</b>		
Cap top flush (screw applied)		STC
Cap bottom flush (screw applied)		SBC
<b>9. Astragal</b>		
Flat plate		A05
Alternate to astragal; removable mullion by frame manufacturer required - see frames		
<b>10. Inactive Leaf Strike</b>	ANSI 4-7/8"	SLA
<b>11. Flush Bolt</b>	ANSI A115.4	MF__
<b>12. Surface Bolt</b>		SB1
<b>13. Fire Rating</b>		
Underwriters Laboratories		BU, CU
Steel stiffened core required		TU
Mortise lock or mortise exit device		

SP - 4

# Armorshield Level 1 - 3 Bullet Resistant Frames

May, 2024



- A. Up to 7'2" in depths to 8-3/4" include 6 loose anchors and welded sill anchors. Over 7'2" have 2 additional loose anchors.
- B. Over 8-3/4" receive either MT, Metal/Wood Stud, Yoke & Strap or EO anchors and must be added accordingly.
- C. Throat dimension is 1" less than depth - 1/2" backbends standard. Corner construction V3 full weld.
- D. Must be ordered as a door and frame assembly.
- E. Manufactured off site

**SQ3 Series 12CRS V3**

	Width	Height	312 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
<b>Singles</b>	16 - 30	68	<b>Factory Quote Only - contact <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a></b> For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect				
		70					
		72					
	16 - 30	80					
		90					
		100					
	31 - 40	68					
		70					
		72					
	31 - 40	80					
90							
100							
<b>Doubles</b>	40 - 60	68	<b>Factory Quote Only - contact <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a></b> For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect				
		70					
		72					
	40 - 60	80					
		90					
		100					
	61 - 80	68					
		70					
		72					
	61 - 80	80					
90							
100							

Extras		Code	
<b>1. A60 Galvanneal</b>		GL4	<b>Factory Quoted</b>
<b>2. G90 Galvanized</b>		G90	<b>Factory Quoted</b>
<b>3. Closer Reinforcement</b>	Welded Plate	S__	<b>Factory Quoted</b>
<b>4. Four (4") Inch Face Head</b> Minimum depth 4-5/8"	Single	H400	<b>Factory Quoted</b>
	Double	H400	
<b>5. Anchors</b>			<b>Factory Quoted</b>
Metal Stud welded	Up to 72	A01	
Metal Stud welded	Over 72	A01	
Wood Stud welded	Up to 72	A06 or A07	
Wood Stud welded	Over 72	A06 or A07	
Existing opening with dynabolts	Up to 72	A09	
Existing opening with dynabolts	Over 72	A09	
Yoke & Strap	Up to 72	A08	
Yoke & Strap	Over 72	A08	
<b>6. Fire Rating</b>			<b>Factory Quoted</b>
Underwriters Laboratories		BU, CU, TU	
<b>7. Removable Mullion</b>		BRM 1 - 3	<b>Factory Quoted</b>
For pairs of doors; alternate to astragal on doors			

SP - 6  
**Armorshield 1-3/4" Level 4 - 8 A4 - A8**  
**Bullet Resistant Door**

May, 2024



LC1, LM1, LM0, LPO

Width	Height	Flush 14CRS
20 - 30	68	<p style="text-align: center;"><b>FACTORY QUOTE ONLY at</b>  <b>specialtypricing.ceco@assaabloy.com</b>                      For faster quote turnaround, please use the                      QQF (Quick Quote Forms) located on                      Connect</p>
31 - 36	68	
37 - 40	68	
20 - 30	70	
31 - 36	70	
37 - 40	70	
20 - 30	72	
31 - 36	72	
37 - 40	72	
20 - 30	80	
31 - 36	80	
37 - 40	80	
20 - 30	90	
31 - 36	90	
37 - 40	90	
20 - 30	100	
31 - 36	100	
37 - 40	100	

**Extras**

- |   |                        |                       |
|---|------------------------|-----------------------|
| <b>1. 16 Gauge</b>  | Not available          | Code<br>Not available |
| <b>2. 14 Gauge</b>  | Standard               | 14                    |
| 45H hinge preps   |                        |                       |
| <b>3. 12 Gauge</b>  |                        | Not available         |
| <b>4. A60 Galvanneal</b>  |                        |                       |
| a. 68 Height  |                        |                       |
| b. 70 Height  |                        |                       |
| c. 72 Height  |                        |                       |
| d. 80 Height  |                        |                       |
| e. 90 Height  |                        |                       |
| f. 100 Height   |                        |                       |
| <b>5. G90 Galvanized</b>  |                        |                       |
| a. 68 Height  |                        |                       |
| b. 70 Height  |                        |                       |
| c. 72 Height  |                        |                       |
| d. 80 Height  |                        |                       |
| e. 90 Height  |                        |                       |
| f. 100 Height   |                        |                       |
| <b>6. Closer Reinforcement</b>  |                        | C1                    |
| <b>7. Seamless Edges</b>  | Standard: edges welded |                       |
| <b>8. Glass Lites - Non Fire Rated</b>  |                        |                       |
| V design (12" x 12" minimum)  |                        | V                     |
| N design (49" - 88")  |                        | N                     |
| G design (89" - 140")   |                        | G                     |
| FG design (141" - 240")   |                        | FG                    |
| <b>9. Undercut</b>  | U01 - U44              | U__                   |
| 3/4" standard, 3/8" and 5/8" available  |                        |                       |
| <b>10. Caps</b>   |                        |                       |
| Cap top flush (screw applied)   |                        | STC                   |
| Cap bottom flush (screw applied)  |                        | SBC                   |
| <b>11. Astragal</b>   |                        |                       |
| Pair of doors require removable mullion<br>by frame manufacturer - see frames |                        |                       |
| <b>12. Continuous Hinge</b>   |                        | CHR                   |
| Reinforcement only - drilled/tapped in field                                  |                        |                       |
| <b>13. Fire Rating</b>  |                        | Call for availability |

- A. Up to 7'2" in depths to 8-3/4" include 6 loose anchors and welded sill anchors. Over 7'2" have 2 additional loose anchors.
- B. Over 8-3/4" receive either MT, Metal/Wood Stud, Yoke & Strap or EO anchors and must be added accordingly.
- C. Throat dimension is 1" less than depth - 1/2" backbends standard. Corner construction V3 full weld.
- D. Must be ordered as a door and frame assembly.
- E. Manufactured off site

**SQ4 Series 14CRS V3**

	Width	Height	400 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
<b>Singles</b>	16 - 30	68	<b>Factory Quote Only - contact <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a></b> For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect				
		70					
		72					
	16 - 30	80					
		90					
		100					
	31 - 40	68					
		70					
		72					
	31 - 40	80					
90							
100							
100							
<b>Doubles</b>	40 - 60	68	<b>Factory Quote Only - contact <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a></b> For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect				
		70					
		72					
	40 - 60	80					
		90					
		100					
	61 - 80	68					
		70					
		72					
	61 - 80	80					
90							
100							

Extras		Code	
<b>1. A60 Galvanneal</b>		GL4	<b>Factory Quoted</b>
<b>2. G90 Galvanized</b>		G90	<b>Factory Quoted</b>
<b>3. Closer Reinforcement</b>	Welded Plate	S__	<b>Factory Quoted</b>
<b>4. Four (4") Inch Face Head</b>	Single	H400	<b>Factory Quoted</b>
Minimum depth 4-5/8"	Double	H400	
<b>5. Anchors</b>			<b>Factory Quoted</b>
Metal Stud welded	Up to 72	3 per jamb	A01
Metal Stud welded	Over 72	4 per jamb	A01
Wood Stud welded	Up to 72	3 per jamb	A06 or A07
Wood Stud welded	Over 72	4 per jamb	A06 or A07
Existing opening with dynabolts	Up to 72	4 per jamb	A09
Existing opening with dynabolts	Over 72	5 per jamb	A09
Yoke & Strap	Up to 72		A08
Yoke & Strap	Over 72		A08
<b>6. Continuous Hinge</b>		CHR	<b>Factory Quoted</b>
Reinforcement only - drilled/tapped in field			
<b>7. Fire Rating</b>	Call for availability		<b>Factory Quoted</b>
<b>8. Removable Mullion</b>		BRM4-8	<b>Factory Quoted</b>
For pairs of doors; alternate to astragal on doors			

LC1, LM1, LM0, LP0

Width	Height	18CRS	16CRS	14CRS	12CRS
20 - 30	68	<b>FACTORY QUOTE ONLY at</b> <b>specialtypricing.ceco@assaabloy.com</b> For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect			
31 - 36	68				
37 - 40	68				
20 - 30	70				
31 - 36	70				
37 - 40	70				
20 - 30	72				
31 - 36	72				
37 - 40	72				
20 - 30	80				
31 - 36	80				
37 - 40	80				
20 - 30	90				
31 - 36	90				
37 - 40	90				
20 - 30	100				
31 - 36	100				
37 - 40	100				

Manufactured off site

**Extras**

**Code**

- 1. A60 galvaneal**
  - a. 68 Height
  - b. 70 Height
  - c. 72 Height
  - d. 80 Height
  - e. 90 Height
  - f. 100 Height
- 2. G90 Galvanized**
  - a. 68 Height
  - b. 70 Height
  - c. 72 Height
  - d. 80 Height
  - e. 90 Height
  - f. 100 Height
- 3. Closer Reinforcement** C1
- 4. Seamless Edges** Standard: edges welded
- 5. Glass Lites** Glass by others
  - V design (30" - 48") V
  - N design (49" - 88") N
  - G design (89" - 140") G
  - FG design (141" - 240 ") FG
  - Add for other glass thickness up to 1" 1/4" thick glass standard
- 6. Undercut** U01 - U44 U\_\_  
 3/4" standard, 3/8" and 5/8" available
- 7. Caps**
  - Cap top flush (screw applied) STC
  - Cap bottom flush (screw applied) SBC
- 8. Astragal** A05L  
 Flat plate (shipped loose)  
 Only available with door
- 9. Pivots**
  - Top and bottom MP1
  - Top, bottom and one intermediate MP2
  - Top, bottom and two intermediate MP3
- 10. Lead Thickness**
  - 1/16" LL 1/16
  - 1/8" LL 1/8
  - 3/16" LL 3/16
  - 1/4" LL 1/4
- 11. Fire Rating** BU, CU  
 Underwriters label TU



SP - 10  
**Lead Lined LL Frames for 1-3/4" Doors**

May, 2024



- A. Up to 7'2" in depths to 8-3/4" include 6 loose anchors and welded sill anchors. Over 7'2" have 2 additional loose anchors.
- B. Over 8-3/4" receive either MT, Metal/Wood Stud, Yoke & Strap or EO anchors and must be added accordingly.
- C. Throat dimension is 1" less than depth - 1/2" backbends standard.
- D. Corner construction V3 full weld.
- E. Manufactured off site

**LLQ Series 16CRS V3 - 1/32" Lead**

	Width	Height	312 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
<b>Singles</b>	16 - 30	68	<b>Factory Quote Only - contact <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a></b> For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect				
		70					
		72					
	16 - 30	80					
		90					
		100					
31 - 40	68						
	70						
	72						
31 - 40	80						
	90						
	100						
	100						
<b>Doubles</b>	40 - 60	68	<b>Factory Quote Only - contact <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a></b> For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect				
		70					
		72					
	40 - 60	80					
		90					
		100					
	61 - 80	68					
		70					
72							
61 - 80	80						
	90						
100							

Extras	Code	
1. 14 Gauge	14	Factory Quoted
2. 12 Gauge	12	Factory Quoted
3. A60 Galvanneal	GL4	Factory Quoted
4. G90 Galvanized	G90	Factory Quoted
5. Closer Reinforcement	Welded Plate S__	Factory Quoted
6. Four (4") Inch Face Head	Single Double	Factory Quoted
Minimum depth 4-5/8"	H400 H400	
7. Anchors		Factory Quoted
Metal Stud welded	Up to 72    3 per jamb	A01
Metal Stud welded	Over to 72   4 per jamb	A01
Wood Stud welded	Up to 72    3 per jamb	A06 or A07
Wood Stud welded	Over to 72   4 per jamb	A06 or A07
Existing opening with dynabolts	Up to 72    4 per jamb	A09
Existing opening with dynabolts	Over to 72   5 per jamb	A09
Yoke & Strap	Up to 72    3 per jamb	A08
Yoke & Strap	Over to 72   4 per jamb	A08
8. Pivots		Factory Quoted
Top and bottom		PV1
Top, bottom and one intermediate		PV2
Top, bottom and two intermediate		PV3
9. Lead Thickness		Factory Quoted
1/16"		LL 1/16
1/8"		LL 1/8
3/16"		LL 3/16
1/4"		LL 1/4
Alternate thicknesses available		
10. Fire Rating		BU,CU,TU    Factory Quoted
Underwriters label		

# SP - 12 EMI-RFI Shielding 1-3/4" Door RP

May, 2024



LC1, LM1, LM0, LP0

Width	Height	16 CRS	14CRS	12CRS
20 - 30	68	<p style="text-align: center;"><b>FACTORY QUOTE ONLY at specialtypricing.ceco@assaabloy.com</b></p> <p>For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect</p>		
31 - 36	68			
37 - 40	68			
20 - 30	70			
31 - 36	70			
37 - 40	70			
20 - 30	72			
31 - 36	72			
37 - 40	72			
20 - 30	80			
31 - 36	80			
37 - 40	80			
20 - 30	90			
31 - 36	90			
37 - 40	90			
20 - 30	100			
31 - 36	100			
37 - 40	100			

### Extras

1. 304 or 316 Stainless Steel with all finish options available

2. Closer Reinforcement

3. Seamless Edges      Standard: edges welded      308

4. Glass Lites      Not available

5. Undercut      U01 - U44      U\_\_

3/4" standard, 3/8" and 5/8" available

6. Caps

Cap top flush (screw applied)

Cap bottom flush (screw applied)

Cap top flush (welded)

TWELD/TCAPF

Cap bottom flush (welded)

TWELD/BCAPF

7. Mullion for pairs of doors

8. Cores

Varies

OPENING	LOCK	AVERAGE SHIELDING EFFECTIVENESS (IEE-299-2006)	SHIELDING PROTECTION UP TO	STC CONSTRUCTION
Singles	Mortise or Cylindrical	68.72 (9 kHz - 18 GHz)	87 dB	STC 45-50
Singles	Lockmaster (SCIF)	68.84 (9 kHz - 18 GHz)	103 dB	STC 45-50
Pairs	Exit Device	64.10 (9 kHz - 18 GHz)	93 dB	STC 45-50

1 3/4" Door with EMI-RFI Shielding Effectiveness up to 103 dB from 9 kHz to 18 GHz per IEEE 299-2006 standard. May be used in specific TEMPEST applications dependent on customer requirements.

Up to STC 50 construction with SCIF compliance.

EMI-RFI Door and Frame, conductive perimeter seals, shielding materials and Pemko threshold included.

- A. Up to 7'2" in depths to 8-3/4" include 6 loose anchors and welded sill anchors. Over 7'2" have 2 additional loose anchors.
- B. Over 8-3/4" receive either MT, Metal/Wood Stud, Yoke & Strap or EO anchors and must be added accordingly.
- C. Throat dimension is 1" less than depth - 1/2" backbends standard. Corner construction V2 face weld.
- D. Manufactured off site
- E. 304 or 316 Stainless Steel Construction with all available finishes

**RF Series 16CRS V2**

	Width	Height	312 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
<b>Singles</b>	16 - 30	68	<b>Factory Quote Only - contact <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a></b> For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect				
		70					
		72					
	16 - 30	80					
		90					
		100					
	31 - 40	68					
		70					
72							
31 - 40	80						
	90						
	100						
<b>Doubles</b>	40 - 60	68	<b>Factory Quote Only - contact <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a></b> For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect				
		70					
		72					
	40 - 60	80					
		90					
		100					
	61 - 80	68					
		70					
72							
61 - 80	80						
	90						
	100						

# SP - 14 Stainless Steel 1-3/4" Door SP Polystyrene Foam

May, 2024



LC1, LM1, LMO, LPO

Width	Height	18S01	16S01	14S01
20 - 30	68	<b>FACTORY QUOTE ONLY at</b> <b>specialtypricing.ceco@assaabloy.com</b> For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect		
31 - 36	68			
37 - 40	68			
20 - 30	70			
31 - 36	70			
37 - 40	70			
20 - 30	72			
31 - 36	72			
37 - 40	72			
20 - 30	80			
31 - 36	80			
37 - 40	80			
20 - 30	90			
31 - 36	90			
37 - 40	90			
20 - 30	100			
31 - 36	100			
37 - 40	100			

Manufactured off site.

Extras	Code
<b>1. 16 Gauge</b>	16
<b>2. 14 Gauge</b>	14
45H hinge preps	
<b>3. 12 Gauge</b>	12
45H hinge preps	
<b>4. Closer Reinforcement</b>	C1
<b>5. Seamless Edges</b>	
Add to 18 gauge up to 90 height	W/SEM
16, 14, and 12 gauges include	
W/SEM edges welded	
Bull nose one edge	4783L
<b>6. Glass Lites</b>	
Glass by others	
V design (30" - 48")	V
N design (49" - 88")	N
G design (89" - 140")	G
FG design (141" - 240")	FG
1/4" thick glass standard	
<b>7. Undercut</b>	
U01 - U44	U__
3/4" standard, 3/8" and 5/8" available	
<b>8. Caps</b>	
Cap top flush (screw applied)	STC
Cap bottom flush (screw applied)	SBC
Cap top flush (sealed)	Sealed
Cap top flush (welded)	Welded
<b>9. Louvers</b>	
Up to 24" x 24" inverted "Y"	LB/size
<b>10. Dutch Door (shelf extra)</b>	Dutch
Fire rating not available	
<b>11. Dutch Door Shelf</b>	
Project both sides	DD/SHELF
Project one side	DD/HSHELF
<b>12. Fire Rating</b>	AU, BU, CU
Underwriters laboratories	TU
<b>13. Astragal</b>	
304-4	
Flat plate - shipped loose with door	A05
<b>14. Cores</b>	
Polystyrene foam	Standard
Honeycomb	SL
Steel stiffened 22ga stiffeners	SI
Polyurethane foam	SS
SU	
<b>15. Finishes</b>	
304-4	Standard
304-6	S01
304-8	S03
304-2B	Allow for extended lead time
304 XL Blend	Paint grade
316-4	S05
316-6	S07
316-8	S09
316-2B	S02
316 XL Blend	S04
316-8	Allow for extended lead time
316-2B	Paint grade
316 XL Blend	S06
	S08
	S10

- A. Up to 7'2" in depths to 8-3/4" include 6 loose anchors and welded sill anchors. Over 7'2" have 2 additional loose anchors.
- B. Over 8-3/4" receive either MT, Metal/Wood Stud, Yoke & Strap or EO anchors and must be added accordingly.
- C. Throat dimension is 1" less than depth - 1/2" backbends standard.
- D. Corner construction V2 face weld.
- E. Manufactured off site

**SSQ Series 16S01 V2**

	Width	Height	312 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
<b>Singles</b>	16 - 30	68	<b>Factory Quote Only - contact <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a></b> For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect				
		70					
		72					
	16 - 30	80					
		90					
		100					
	31 - 40	68					
		70					
		72					
	31 - 40	80					
90							
100							
<b>Doubles</b>	40 - 60	68	<b>Factory Quote Only - contact <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a></b> For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect				
		70					
		72					
	40 - 60	80					
		90					
		100					
	61 - 80	68					
		70					
		72					
	61 - 80	80					
90							
100							

LC1, LM1, LM0, LP0

Width	Height	16GL4	14GL4	12GL4
20 - 30	68	<b>FACTORY QUOTE ONLY at</b> <b>specialtypricing.ceco@assaabloy.com</b> For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect		
31 - 36	68			
37 - 40	68			
20 - 30	70			
31 - 36	70			
37 - 40	70			
20 - 30	72			
31 - 36	72			
37 - 40	72			
20 - 30	80			
31 - 36	80			
37 - 40	80			
20 - 30	90			
31 - 36	90			
37 - 40	90			
20 - 30	100			
31 - 36	100			
37 - 40	100			

Manufactured off site

Fitted seals and O-rings  
by others.

**Extras**

**Code**

- 1. G90 Galvanized**
  - a. 68 Height
  - b. 70 Height
  - c. 72 Height
  - d. 80 Height
  - e. 90 Height
  - f. 100 Height
  
- 2. Closer Reinforcement** C1
- 3. Seamless Edges - Standard: edges welded**
- 4. Glass Lites** Glass by others
  - V design (30" - 48") V
  - N design (49" - 88") N
  - G design (89" - 140") G
  - FG design (141" - 240") FG
  - 1/4" thick glass standard.
  
- 5. Undercut** U01 - U44 U\_\_  
3/4" standard, 3/8" and 5/8" available
- 6. Caps**
  - Cap top flush (sealed) Standard
  - Cap bottom flush (sealed) Standard
  - Cap top flush (welded) TWELD/TCAPF
  - Cap bottom flush (welded) TWELD/BCAPF
- 7. Astragal**
  - Flat plate - shipped loose with door A05
- 8. Cores**
  - Polystyrene foam Standard WP
  - Steel stiffened 22ga stiffeners WS
  - Polyurethane foam WU

## Water Resistant WR Frames For 1-3/4" Doors

May, 2024

- A. Up to 7'2" in depths to 8-3/4" include 6 loose anchors and welded sill anchors. Over 7'2" have 2 additional loose anchors.
- B. Over 8-3/4" receive either MT, Metal/Wood Stud, Yoke & Strap or EO anchors and must be added accordingly.
- C. Throat dimension is 1" less than depth - 1/2" backbends standard. Corner construction V3 full weld.
- D. Water tight hardware preps included. Fitted seals and O-rings at hardware by others.
- E. Manufactured off site

**WR Series 16GL4 V3**

	Width	Height	312 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
<b>Singles</b>	16 - 30	68	<b>Factory Quote Only - contact <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a></b> For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect				
		70					
		72					
	16 - 30	80					
		90					
		100					
31 - 40	68						
	70						
	72						
31 - 40	80						
	90						
	100						
<b>Doubles</b>	40 - 60	68	<b>Factory Quote Only - contact <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a></b> For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect				
		70					
		72					
	40 - 60	80					
		90					
		100					
	61 - 80	68					
		70					
		72					
	61 - 80	80					
		90					
		100					



<b>Extras</b>			<b>Code</b>	
<b>1. 14 Gauge</b>			14	<b>Factory Quoted</b>
<b>2. 12 Gauge</b>			12	<b>Factory Quoted</b>
<b>3. A60 Galvanneal</b>	Standard		GL4	<b>Factory Quoted</b>
<b>4. G90 Galvanized</b>			G90	<b>Factory Quoted</b>
<b>5. Closer Reinforcement</b>	Welded Plate		S__	<b>Factory Quoted</b>
<b>6. Four (4") Inch Face Head</b>	Single		H400	<b>Factory Quoted</b>
Minimum depth 4-5/8"	Double		H400	
<b>7. Anchors</b>				<b>Factory Quoted</b>
Metal Stud welded	Up to 72	3 per jamb	A01	
Metal Stud welded	Over 72	4 per jamb	A01	
Wood Stud welded	Up to 72	3 per jamb	A06 or A07	
Wood Stud welded	Over 72	4 per jamb	A06 or A07	
Existing opening with dynabolts	Up to 72	4 per jamb	A09	
Existing opening with dynabolts	Over 72	5 per jamb	A09	
Yoke & Strap	Up to 72	3 per jamb	A08	
Yoke & Strap	Over 72	4 per jamb	A08	
<b>8. Cased Opening Frame</b>			WRC	<b>Factory Quoted</b>

**LM2**

**RI Honeycomb Core**

Width	Height	16CRS
28 - 30	68	<p><b>FACTORY QUOTE ONLY at</b>  <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a>                      For faster quote turnaround, please use the                      QQF (Quick Quote Forms) located on Connect</p>
31 - 36	68	
37 - 40	68	
28 - 30	70	
31 - 36	70	
37 - 40	70	
28 - 30	72	
31 - 36	72	
37 - 40	72	
28 - 30	80	
31 - 36	80	
37 - 40	80	

**LP Polystyrene Core**

28 - 30	68	<p><b>FACTORY QUOTE ONLY at</b>  <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a>                      For faster quote turnaround, please use the                      QQF (Quick Quote Forms) located on Connect</p>
31 - 36	68	
37 - 40	68	
28 - 30	70	
31 - 36	70	
37 - 40	70	
28 - 30	72	
31 - 36	72	
37 - 40	72	
28 - 30	80	
31 - 36	80	
37 - 40	80	

**IU Polyurethane Core**

28 - 30	68	<p><b>FACTORY QUOTE ONLY at</b>  <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a>                      For faster quote turnaround, please use the                      QQF (Quick Quote Forms) located on Connect</p>
31 - 36	68	
37 - 40	68	
28 - 30	70	
31 - 36	70	
37 - 40	70	
28 - 30	72	
31 - 36	72	
37 - 40	72	
28 - 30	80	
31 - 36	80	
37 - 40	80	

**Extras**

- |   |                            |            |
|---|----------------------------|------------|
| <b>1. 16 Gauge</b>  | Standard                   | Code<br>16 |
| <b>2. A60 Galvanneal</b>  |                            |            |
| a. 68 Height  |                            |            |
| b. 70 Height  |                            |            |
| c. 72 Height  |                            |            |
| d. 80 Height  |                            |            |
| <b>3. G90 Galvanized</b>  |                            |            |
| a. 68 Height  |                            |            |
| b. 70 Height  |                            |            |
| c. 72 Height  |                            |            |
| d. 80 Height  |                            |            |
| <b>4. Closer Reinforcement</b>  |                            | C1         |
| <b>5. Seamless Edges</b>  |                            |            |
| Edges welded  |                            | W/SEM      |
| Edges filled  |                            | SEM        |
| <b>6. Undercut</b>  | U01 - U11                  | U__        |
| 3/4" standard, 3/8" and 5/8" available  |                            |            |
| <b>7. Caps</b>  |                            |            |
| Cap top flush (screw applied)   |                            | STC        |
| Cap bottom flush (screw applied)  |                            | SBC        |
| <b>8. Fire Rating</b>   | Not available              |            |
| <b>9. Vision Kit - Flush 4881</b>   | RI or LP doors             |            |
| V design (30" - 48")  |                            | V          |
| N design (49" - 88")  |                            | N__        |
| G design (89" - 140")   |                            | G          |
| Attack resistant glass must be factory installed, see option 11                     |                            |            |
| <b>10. Vision Kit - Type 2</b>  | IU door                    |            |
| V design (30" - 48")  |                            | V          |
| N design (49" - 88")  |                            | N__        |
| G design (89" - 140")   |                            | G          |
| Attack resistant glass must be factory installed, see option 11                     |                            |            |
| <b>11. Glass Attack Resistant</b>   | Factory installed in doors |            |
| V design  |                            | ARG        |
| N design  |                            | ARG        |
| G design  |                            | ARG        |
| Min. visible glass width 3"; maximum width 35-13/16"                                |                            |            |
| Min. visible glass height 10"; maximum height 44"                                   |                            |            |
| <b>12. Frames - Glass Attack Resistant</b>  |                            |            |
| Attack resistant glass for sidelites/borrowed lites (minimum 3sq ft.)               |                            |            |
| Sidelite and borrowed lite glass is included, but shipped loose                     |                            |            |
| for field installation by others per installation instructions with the SG5™ glass. |                            |            |

**NOTE:**

Door glass size (visible): width 3" minimum; 35-13/16" maximum - height 10" minimum; 44" maximum.

Sidelight glass size (visible): 12" x 12" - 47" x 92-3/4"

Borrowed light glass size (visible): 12" x 12" - 95" x 47" horizontal oriented or 12" x 12" - 47" x 95" vertical oriented

**NOTE:**

Door tested to 5aa10 test method. Single doors only.

Lock type (lock by others): Equivalent hardware not tested.

Sargent 8200 mortise lock with latch bolt, dead bolt function and LS escutcheon

Corbin Russwin ML2000 series mortise lock with deadbolt, VR escutcheon and lever trim

ASSA ABLOY ACCENTRA SL8800 series mortise lock with deadbolt, SL escutcheon and lever trim

For 3PC frames: Refer to the S or B series frame section - KD or welded. Jambs 2" face; Head 2" - 4" face.

For sidelite/borrowed lite frames: Refer to the S frame section for elevations. Jambs 2" face, mullion 2" face, sill 2" - 10" face.

**Attack Resistant Retro-Fit Kits**

May, 2024

Retro-Fit Kit includes: Attack Resistant glass kit, SG5 glass, tape and glazing compound for installation into existing metal or wood doors. Kit and glass shipped loose and installed by others.

<b>TYPE 2 HM Door</b>	<b>Visible Glass Size</b>	<b>Cutout Size</b>	<b>Part Number</b>	<b>Unit List</b>
ARKMV	10 X 10	11-3/4 x 11-3/4	CD149692	Factory Quoted
ARKMV1212	12 X 12	13-3/4 x 13-3/4	CD150402	Factory Quoted
ARKMN616	6 X 16	7-3/4 x 17-3/4	CD151232	Factory Quoted
ARKMN636	6 X 36	7-3/4 x 37-3/4	CD152062	Factory Quoted
ARKMN333	3 X 33	4-3/4 x 34-3/4	CD154462	Factory Quoted
ARKMN424	4 X 24	5-3/4 x 25-3/4	CD155292	Factory Quoted
ARKMN520	5 X 20	6-3/4 x 21-3/4	CD156022	Factory Quoted
ARKMN624	6 X 24	7-3/4 x 25-3/4	CD156852	Factory Quoted
ARKMN630	6 X 30	7-3/4 x 31-3/4	CD157682	Factory Quoted
ARKMN425	4 X 25	5-3/4 x 26-3/4	CD158422	Factory Quoted
ARKMG (3068)	23-13/16 X 28	25-9/16 x 29-3/4	CD159252	Factory Quoted
ARKMG (3070)	23-13/16 X 32	25-9/16 X 33-3/4	CD160062	Factory Quoted
ARKMG (3072)	23-13/16 X 34	25-9/16 X 35-3/4	CD160892	Factory Quoted
ARKMC	Custom Size Retro-Fit kits are priced per Sq. Ft. of visible glass ( 3 sq. ft. min.)			Factory Quoted

<b>TYPE 10 Wood Door</b>	<b>Visible Glass Size</b>	<b>Cutout Size</b>	<b>Part Number</b>	<b>Unit List</b>
ARKWV	10 X 10	12-1/8 x 12-1/8	CD137632	Factory Quoted
ARKWV1212	12 X 12	14-1/8 x 14-1/8	CD138472	Factory Quoted
ARKWN616	6 X 16	8-1/8 x 18-1/8	CD139202	Factory Quoted
ARKWN636	6 X 36	8-1/8 x 38-1/8	CD140012	Factory Quoted
ARKWN333	3 X 33	5-1/8 x 35-1/8	CD142412	Factory Quoted
ARKWN424	4 X 24	6-1/8 x 26-1/8	CD143242	Factory Quoted
ARKWN520	5 X 20	7-1/8 x 22-1/8	CD144072	Factory Quoted
ARKWN624	6 X 24	8-1/8 x 26-1/8	CD144802	Factory Quoted
ARKWN630	6 X 30	8-1/8 x 32-1/8	CD145632	Factory Quoted
ARKWN425	4 X 25	6-1/8 x 27-1/8	CD146472	Factory Quoted
ARKWG (3068)	23-5/16 X 27-1/4	25-7/16 x 29-3/8	CD147202	Factory Quoted
ARKWG (3070)	23-5/16 X 31-1/4	25-7/16 x 33-3/8	CD148032	Factory Quoted
ARKWG (3072)	23-5/16 X 33-1/4	25-7/16 x 35-3/8	CD148862	Factory Quoted
ARKWC	Custom Size Retro-Fit kits are priced per Sq. Ft. of visible glass ( 3 sq. ft. min.)			Factory Quoted

Attack Resistant Retro-fit Kits must be used with the Attack Resistant component materials as supplied: AADG Kits, SG5 Glass, approved and tested installation components only - NO SUBSTITUTIONS.

Ceco and School Guard Glass are committed to providing the safest and most robust means and methods for attachment into complete factory installed OEM Attack Resistant assemblies as well as the repair, partial replacement or enhancement of existing doors and frames. We have independent testing parties regularly test our installation procedures and products as well as the frames and glass it is installed into. However, please be advised that it is possible that not all existing doors, frames, or hardware on your project have been tested to our standards. Furthermore, if doors, windows or hardware are old, of inferior quality, broken or partially broken, then they may not meet the testing outcomes that new materials meet. Our products will not cause your existing products to be less secure, but existing products that are defective may reduce the ability of our products to meet their full potential.

**LM2**

**RI Honeycomb Core**

Width	Height	16CRS
28 - 30	68	<p><b>FACTORY QUOTE ONLY at</b> <b>specialtypricing.ceco@assaabloy.com</b></p> <p>For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect</p>
31 - 36	68	
37 - 40	68	
28 - 30	70	
31 - 36	70	
37 - 40	70	
28 - 30	72	
31 - 36	72	
37 - 40	72	
28 - 30	80	
31 - 36	80	
37 - 40	80	

**LP Polystyrene Core**

28 - 30	68	<p><b>FACTORY QUOTE ONLY at</b> <b>specialtypricing.ceco@assaabloy.com</b></p> <p>For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect</p>
31 - 36	68	
37 - 40	68	
28 - 30	70	
31 - 36	70	
37 - 40	70	
28 - 30	72	
31 - 36	72	
37 - 40	72	
28 - 30	80	
31 - 36	80	
37 - 40	80	

**IU Polyurethane Core**

28 - 30	68	<p><b>FACTORY QUOTE ONLY at</b> <b>specialtypricing.ceco@assaabloy.com</b></p> <p>For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect</p>
31 - 36	68	
37 - 40	68	
28 - 30	70	
31 - 36	70	
37 - 40	70	
28 - 30	72	
31 - 36	72	
37 - 40	72	
28 - 30	80	
31 - 36	80	
37 - 40	80	

Door glass size (visible):  
3"- 35-13/16" W x 10" - 44" H

Multiple sidelight and  
borrowed light sizes available

**NOTE:**

Door tested to 5aa10 test method. Single doors only.  
Lock type (lock by others): Equivalent hardware not tested.  
Sargent 8200 mortise lock with latch bolt, dead bolt function and LS escutcheon\*  
Corbin Russwin ML2000 series mortise lock with deadbolt, VR escutcheon and lever trim  
ASSA ABLOY ACCENTRA SL8800 series mortise lock with deadbolt, SL escutcheon and lever trim  
For 3PC frames: Refer to the S or B series frame section - KD or welded. Jams 2" face; Head 2"- 4" face.  
For sidelite/borrowed lite frames: Refer to the S frame section for elevations. Jams 2" face, mullion 2" face, sill 2" - 10" face.

**Extras**

- |   |                        |             |
|---|------------------------|-------------|
| <b>1. 16 Gauge</b>  |                        | <b>Code</b> |
| <b>2. A60 Galvanneal</b>  |                        | 16          |
| a. 68 Height  |                        |             |
| b. 70 Height  |                        |             |
| c. 72 Height  |                        |             |
| d. 80 Height  |                        |             |
| <b>3. G90 Galvanized</b>  |                        |             |
| a. 68 Height  |                        |             |
| b. 70 Height  |                        |             |
| c. 72 Height  |                        |             |
| d. 80 Height  |                        |             |
| <b>4. Closer Reinforcement</b>                                      |                        | C1          |
| <b>5. Seamless Edges</b>  |                        |             |
| Edges welded  |                        | W/SEM       |
| Edges filled  |                        | SEM         |
| <b>6. Undercut</b>  | U01 - U11              | U__         |
| 3/4" standard, 3/8" and 5/8" available                              |                        |             |
| <b>7. Caps</b>  |                        |             |
| Cap top flush (screw applied)                                       |                        | STC         |
| Cap bottom flush (screw applied)                                    |                        | SBC         |
| <b>8. Fire Rating</b>   |                        | BW,OW       |
| Intertek (Warnock Hersey)   |                        | CW,TW       |
| <b>9. Vision Kit - Type 8</b>                                       |                        |             |
| V design (30" - 48")  |                        | V           |
| N design (49" - 88")  |                        | N__         |
| G design (89" - 140")   |                        | G           |
| Attack resistant glass must be factory installed, see options below |                        |             |
| <b>10. Glass Attack Resistant</b>                                   | Installed 20 min rated |             |
| V design  |                        | ARG20       |
| N design  |                        | ARG20       |
| G design  |                        | ARG20       |
| Glass Attack Resistant  | Installed 45 min rated |             |
| V design  |                        | ARG45       |
| N design  |                        | ARG45       |
| G design  |                        | ARG45       |
| Glass Attack Resistant  | Installed 60 min rated |             |
| V design  |                        | ARG60       |
| N design  |                        | ARG60       |
| G design  |                        | ARG60       |
| Glass Attack Resistant  | Installed 90 min rated |             |
| V design  |                        | ARG90       |
| N design  |                        | ARG90       |
| G design  |                        | ARG90       |
| <b>11. Frames - Glass Attack Resistant</b>                          |                        |             |
| Attack resistant glass for sidelights/borrowed lights               |                        | 20          |
| (minimum 3 sq. ft.).  |                        | 45          |
| Sidelight and borrowed light glass is included, but shipped lc      |                        | 60          |
| for field installation by others per installation instructions with |                        | 90          |
| the SG5™ glass.   |                        |             |

SP - 22

# FE Forced Entry 1-3/4" Level 8 Bullet Resistant Door

May, 2024



3- Point Device		
Width	Height	12 CRS
30	70	

Must be ordered as a door and frame assembly.

### Extras

- 1. A60 Galvanneal
- 2. G90 Galvanized
- 3. Closer Reinforcement
- 4. Seamless Edges  
Standard: edges welded
- 5. Glass Lites  
Not available
- 6. Undercut  
Standard: 3/4"
- 7. Fire Rating  
Not available
- 8. Caps  
Top and bottom flush  
Standard

### Code

- GL4
- G90
- C1
- 308

**Forced Entry doors and frames are factory quoted.**

**Submit to [SpecialtyPricing.Ceco@assaabloy.com](mailto:SpecialtyPricing.Ceco@assaabloy.com) for pricing.**

For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect

Door tested per DoS ST-STD.01.01

Singles and pairs available.

Available in 5 minute, 15 minute and 60 minute assemblies.

- A. Existing opening EO anchors must be added accordingly.
- B. Throat dimension is 1" less than depth - 1/2" backbends standard.
- C. Corner construction V3 full weld.
- D. Must be ordered as a door and frame assembly.
- E. Manufactured off site

**SQF Series 12CRS V3**

	Width	Height	534 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400	
Singles	30	70	<b>FACTORY QUOTE ONLY at <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a></b> For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect					

**Extras**

- 1. **A60 Galvanneal**
- 2. **G90 Galvanized**
- 3. **Closer Reinforcement**
- 4. **Four (4") Inch Face Head**
- 5. **Fire Rating**
- 6. **Anchors**  
 Existing opening with dynabolts

**Code**

- GL4
- G90
- A09

Not available  
 Not available  
 Not available

SP - 24

# Flood Resistant 1-3/4" Door FD Steel Stiffened 22GA

May, 2024



LC1, LM0, LM1, LP0

Width	Height	16GL4
20 - 30	68	FACTORY QUOTE ONLY at specialtypricing.ceco@assaabloy.com
20 - 30	70	

For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect

Extras		Code
1. 16 Gauge	Standard	16
2. 14 Gauge		14
45H hinge preps		
3. 12 Gauge		12
45H hinge preps		
4. A60 Galvanneal	Standard	GL4
5. G90 Galvanized		
a. 68 Height		
b. 70 Height		
6. Closer Reinforcement		C1
7. Seamless Edges	Standard: edges welded	
8. Glass Lites	Glass by others	
V design (10" x 10")		V
1/4" thick glass standard.		
Add for other glass thickness up to 1"		
9. Undercut		
1/8" Standard		
10. Caps		
Cap top flush (welded)	Standard	
Cap bottom flush (welded)	Standard	
11. Fire Rating	Not available	

Available in seated position only (water pressure on pull side of door).

Manufactured off site

- A. Up to 7'0" in depths to 8-3/4" include 6 loose anchors and welded sill anchors.
- B. Over 8-3/4" receive either MT, Yoke & Strap or EO anchors and must be added accordingly.
- C. Throat dimension is 1" less than depth - 1/2" backbends standard. Corner construction V3 full weld.
- D. Water tight hardware preps included.
- E. Manufactured off site

**FC Series 14GL4 V3**

Singles	Width	Height	578 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
	20 - 30	68	<b>FACTORY QUOTE ONLY at <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a></b>				
20 - 30	70	For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect					



# Flood Resistant Frame Extras

May, 2024



Extras			Code	
1. 12 Gauge			12	Factory Quoted
2. A60 Galvanneal	Standard		GL4	Factory Quoted
3. G90 Galvanized			G90	Factory Quoted
4. Closer Reinforcement	Welded Plate		S__	Factory Quoted
5. Four (4") Inch Face Head			H400	Factory Quoted
6. Anchors				Factory Quoted
Existing opening with dynabolts	Up to 72	4 per jamb	A09	
Existing opening with dynabolts	Over 72	5 per jamb	A09	
Yoke & Strap	Up to 72	3 per jamb	A08	
Yoke & Strap	Over 72	4 per jamb	A08	
7. Fire Ratings	Not available			Factory Quoted

**3-Point Device**

Width	Height	12CRS

Must be ordered as a door and frame assembly.

**Extras**

1. **A60 Galvanneal**
2. **G90 Galvanized**
3. **Closer Reinforcement**
4. **Seamless Edges**  
Standard: edges welded
5. **Glass Lites**  
Available  
Factory installed glass is standard
6. **Undercut**  
Standard: 3/4"
7. **Fire Rating**  
Available
8. **Caps**  
Top and bottom flush  
Standard

**Code**

- GL4
- G90
- C1

**Blast Resistant doors and frames are factory quoted.**

**Submit to [SpecialtyPricing.Ceco@assaabloy.com](mailto:SpecialtyPricing.Ceco@assaabloy.com) for pricing.**

For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect

Door tested per DoD UFC 4-010.01

Door tested per PIPSTC01018

Door tested per VA Life Safety and Mission Critical

Singles and pairs available.

Available up to 100psi +

# SP - 28

## Blast Resistant Frame

May, 2024



- A. Existing opening EO anchors must be added accordingly.
- B. Throat dimension is 1" less than depth - 1/2" backbends standard.
- C. Corner construction V3 full weld.
- D. Must be ordered as a door and frame assembly.
- E. Manufactured off site

### SQF Series 12CRS V3

Single	Width	Height	534 to 600	618 to 778	800 to 978	1000 to 11178	1200 to 1400
	<b>FACTORY QUOTE ONLY at <a href="mailto:specialtypricing.ceco@assaabloy.com">specialtypricing.ceco@assaabloy.com</a></b> For faster quote turnaround, please use the QQF (Quick Quote Forms) located on Connect						

Frame tested per DoD UFC 4-010.01  
Frame tested per PIPSTC01018  
Frame tested per VA Life Safety and Mission Critical

Single and pairs available.  
Available up to 100 psi +



Width	Height	18CRS	16CRS	14CRS
20 - 30	68	\$757	\$880	\$1,156
31 - 36	68	\$953	\$1,078	\$1,355
37 - 40	68	\$1,062	\$1,186	\$1,461
20 - 30	70	\$782	\$914	\$1,210
31 - 36	70	\$980	\$1,111	\$1,398
37 - 40	70	\$1,103	\$1,232	\$1,519
20 - 30	72	\$873	\$1,016	\$1,333
31 - 36	72	\$1,056	\$1,196	\$1,514
37 - 40	72	\$1,166	\$1,308	\$1,624
20 - 30	80	\$1,040	\$1,185	\$1,505
31 - 36	80	\$1,203	\$1,346	\$1,673
37 - 40	80	\$1,303	\$1,445	\$1,770

**Additional Specification Notes:**

- 14 Gauge doors are handed with 45 H hinges.
- 210 & 310 wide or 610 & 710 high, price as the next largest standard size door.
- 14 gauge doors designated with Buy America regulations will be constructed W/SEM. Please apply W/SEM add to the door price.
- G90 galvanized doors with Buy American regulations - 36 width max.

**(RI) Regent Extras**

	Code	Add/Leaf
<b>1. Non - Handed Option</b>	OI	No Add
<b>2. A40 or A60 Galvanneal</b>	<b>A40</b>	<b>A60</b>
a. 68 Height	\$48	\$97
b. 70 Height	\$48	\$103
c. 72 Height	\$48	\$111
d. 80 Height	\$48	\$118
<b>3. Galvanized G90</b>		
a. 68 Height		\$354
b. 70 Height		\$361
c. 72 Height		\$367
d. 80 Height		\$373
<b>4. Closer/Holder Reinforcement</b>		
14 Gauge Standard	C1	\$36
12 Gauge Option	CC	\$43
<b>5. Underwriters Label</b>	AU, BU,CU	\$65
*Label prices are less closer reinforcement	TU, TUH	\$17
Maximum size 18 & 16 gauge 4080 single, 8080 double	LCO	\$24
<b>6. Warnock Hersey Label</b>	AW, BW,CW	\$17
*Label prices are less closer reinforcement	SW, TW	\$17
Maximum size 18 & 16 gauge 4080 single, 8080 double	LCO	\$24
<b>7. Undercut</b>	U__	\$24
From fabrication in 1/16" increments		
3/4" standard and 5/8" U10		
<b>8. Flush Welded Steel Glass Lites - 4885</b>		
a. V design (30" - 48")	V	\$311
b. N design (49" - 88")	N__	\$354
c. G design (89" - 140")	G	\$419
d. FG design (141" - 240")	FG	\$683
e. 1/2" glass. Add to above prices	4881	\$186
Glazing system must be installed prior to assembly		
Not available with fire rating.		
<b>9. Louvers</b>		
See Accessories & Preparations section, page A-5		
<b>10. Astragals - attached</b>		
a. 4441 Two piece steel channel and plate	A03	\$184
b. 4471 One piece steel channel	A04	\$144
<b>11. Hardware Locations - Other than CECO</b>		
<b>12. Seamless Edges</b>		
a. Edges welded - Only handed doors. 18 or 16 gauge	W/SEM	\$143
b. Edges filled	SEM	\$89
<b>13. Caps</b>		
a. Steel top cap (screw applied)	STC	\$26
b. Steel bottom cap (screw applied)	SBC	\$26
<b>14. Hurricane Label</b>		
UL - ANSI A250.13 Windstorm	A250	\$15
<b>15. Non Standard Size Doors</b>		
Price as the next largest standard size door		
<b>16. Type 1 and Type 2 Lite Kits (includes 14ga perimeter channel)</b>	<u>Type 1</u>	<u>Type 2</u>
a. V design	\$396	\$515
b. N design	\$423	\$542
c. G design	\$466	\$585

**HARDWARE TYPES**

	<b>CONFIGURATION</b>	<b>MAX. SIZE</b>	<b>MIN. GAUGE</b>	<b>DESIGN LOAD</b>	<b>MIN. LATCH THROW (in)</b>	<b>LOCK SIDE-MIN. LATCH STRENGTH (lbf)</b>	<b>ADD</b>
A.	Single: Cylindrical, Mortise or Interconnected Lock w/o Deadbolt	3070	18	± 60 psf	1/2	630	D2, D3, D4
B.	Single: Cylindrical, Mortise or Interconnected Lock w/ Deadbolt	3070	18	± 70 psf	1/2	735	D2, D3, D4
C.	Single: Outswing - Mortise w/Deadbolt Rim exit , or Vertical rod	3080	18	± 60 psf	1/2	720	D2, D3, D4 D1, D2,
D.	Single: Out Swing	4080	16	± 70 psf	3/4	1120	D3, D4, F13
E.	Pair: 3-Point Latching or Single over 70: Mortise w/ Deadbolt	8080	16	± 70 psf	3/4	1120	D2, D3, D4, D7, D8
F.	Pair: Vertical rod or Concealed 2-Point	8080	16	± 70 psf	N/A 1/2	1120 688	D1, D2, D3, D4
G.	Pair: Rims x Mullion	6070	18	± 60 psf	N/A	630	D2, D3, D4
H.	Pair: Rims x Mullion	8080	16	± 70 psf	3/4	1120	D1, D2, D3, D4

**CONSTRUCTION REQUIREMENTS and ADDS**

		<b>CODE</b>	<b>Add</b>
1.	For doors over 3'-0" wide with an exit device preparation, a horizontal stiffener is required. Doors cannot have glass or louver preps that interfere with stiffener.	D1	\$238
2.	Special frame strike reinforcement required for doors over 3'-0" wide with rim exit device.	F13	\$124
3.	Carbonate by Sheffield Plastics - 22" maximum width, 33-1/2" maximum height exposed glass. Multiple kits not allowed. Maximum ± 60 psf design load. Flush 4885 steel kit.	D2	Glass by Quote Only
4.	Glasslam Safety Plus II - 22" maximum width, 66" maximum height exposed glass. Multiple kits allowed. Maximum ± 60 psf design load. Flush 4881 steel kit.	D3	Glass by Quote Only
5.	1/4" Makrolon Polycarbonate by Sheffield Plastics - 22 1/2" maximum width, 33 1/2" maximum height exposed glass with Type 1 applied kit - multiple kits not allowed. Glasslam Safety Plus II - 24" maximum width, 66" maximum height exposed glass with Type 2 applied kit -multiple kits allowed. Maximum ± 60 psf design load. Include D5 add.	D4	Glass by Quote Only
6.	Pair of doors with 3-Point latching over 7'-0" height and design pressure over 60 psf requires reinforced lock edges and welded 14ga steel top cap.	D7	\$1,014
7.	Single door with mortise lock and deadbolt over 7'-0" height and design pressure over 60 psf requires reinforced lock edge and welded 14ga steel top cap.	D8	\$507

LC1, LM1, LMO, LPO

Width	Height	18CRS	16CRS	14CRS
20 - 30	68	\$1,417	\$1,626	\$1,915
31 - 36	68	\$1,621	\$1,829	\$2,118
37 - 40	68	\$1,711	\$1,920	\$2,209
20 - 30	70	\$1,438	\$1,660	\$1,973
31 - 36	70	\$1,644	\$1,866	\$2,179
37 - 40	70	\$1,738	\$1,962	\$2,274
20 - 30	72	\$1,486	\$1,728	\$2,065
31 - 36	72	\$1,670	\$1,910	\$2,248
37 - 40	72	\$1,760	\$2,000	\$2,339
20 - 30	80	\$1,845	\$2,110	\$2,469
31 - 36	80	\$1,993	\$2,257	\$2,616
37 - 40	80	\$2,096	\$2,360	\$2,719

**Additional Specification Notes:**

- 14 Gauge doors are handed with 45H hinges.
- 210 310 wide or 610 & 710, high, price as the next largest standard size door.

**(FT) Fuego Extras**

	Code	Add/Leaf
<b>1. Fuego Non - Handed</b>	OT	No Add
<b>2. A40 or A60 Galvanneal</b>	<b>A40</b>	<b>A60</b>
a. 68 Height	\$48	\$97
b. 70 Height	\$48	\$103
c. 72 Height	\$48	\$111
d. 80 Height	\$48	\$118
<b>3. Galvanized G90</b>		
a. 68 Height		\$354
b. 70 Height		\$361
c. 72 Height		\$367
d. 80 Height		\$373
<b>4. Closer/Holder Reinforcement</b>		
14 Gauge Standard	C1	\$36
12 Gauge Option	CC	\$43
<b>5. Underwriters Label</b>	AU, BU, CU	\$65
*Label prices are less closer reinforcement.	TU, TUH	\$17
Maximum size 18, 16, 14 gauge 4080 single, 8080 double (Included in door price.)	LCO	\$24
<b>6. Warnock Hersey Label</b>	AW, BW, CW	\$17
*Label prices are less closer reinforcement.	SW, TW	\$17
Maximum size 18, 16, 14 gauge 4080 single, 8080 double (Included in door price.)	LCO	\$24
<b>7. Undercut</b>	U__	\$24
From fabrication in 1/16" increments		
3/4" standard and 5/8" U10		No Add
<b>8. Louvers</b>		
Not available on temperature rise doors		
<b>9. Astragals - attached</b>		
a. 4441                      Two piece steel channel and plate	A03	\$184
b. 4471                      One piece steel channel	A04	\$144
<b>10. Hardware Locations - Other than CECO</b>		No Add
<b>11. Seamless Edges</b>		
a. Edges welded - 18, 16, or 14 gauge Handed Doors	W/SEM	\$143
b. Edges filled	SEM	\$89
<b>12. Caps</b>		
a. Steel top cap (Screw applied)	STC	\$26
b. Steel bottom cap (Screw applied)	SBC	\$26
<b>13. Hurricane Label</b>		
UL - ANSIA250.13 Windstorm	A250	\$15
<b>14. Non Standard Size Doors</b>		
Price as the next largest standard size door		
<b>15. Steel Glass Lites - Type 8</b>		
Fire Rated Impact Glass Kit - up to 90 minute		
a. V design                      (30" - 48")	Type 8 - V	\$512
b. N design                      (49" - 88")	Type 8 - N	\$594
c. G design                      (89" - 140")	Type 8 - G	\$726
d. FG design                      (23" x 53" maximum)	Type 8 - FG	\$1,151
Vetrotech 1-1/2" Keralite FR-Ultra IGU HI Laminated glass by others.		
<b>16. Type 1 and Type 2 Lite Kits (includes 14 ga perimeter channel)</b>	<u>Type 1</u>	<u>Type 2</u>
a. V design	\$396	\$515
b. N design	\$423	\$542
c. G design	\$466	\$585

**HARDWARE TYPES**

	CONFIGURATION	MAX. SIZE	MIN. GAUGE	DESIGN LOAD	MIN. LATCH THROW (in)	LOCK SIDE-MIN. LATCH STRENGTH (lbf)	ADD
A.	Single: Cylindrical, Mortise or Interconnected Lock w/o Deadbolt	3070	18	± 60 psf	1/2	630	D4
B.	Single: Cylindrical, Mortise or Interconnected Lock w/ Deadbolt	3070	18	± 70 psf	1/2	735	D4
C.	Single: Outswing - Cylindrical, Mortise, Rim exit, or Vertical rod	3070	18	± 60 psf	1/2	720	D4
D.	Single: Outswing - Mortise w/deadlock, Rim exit, or Vertical rod	4080	16	± 70 psf	3/4 N/A	1120	D4 D4, F13
E.	Pair: 3-Point Latching or Single over 70: Mortise w/ Deadbolt	8080	16	± 70 psf	3/4	1120	D4, D7, D8

**CONSTRUCTION REQUIREMENTS and ADDS**

		CODE	Add
1.	For doors over 3'-0" wide with an exit device preparation, a horizontal stiffener is required. Doors cannot have glass or louver preps that interfere with stiffener.	D1	\$238
2.	Special frame strike reinforcement required for doors over 3'-0" wide with rim exit device.	F13	\$124
3.	1/4" Makrolon Polycarbonate by Sheffield Plastics - 22" maximum width, 33-1/2" maximum height exposed glass. Multiple kits not allowed. Maximum ± 60 psf design load.	D2	Glass by Quote Only
4.	Glasslam Safety Plus II - 22" maximum width, 66" maximum height exposed glass. Multiple kits allowed. Maximum ± 60 psf design load.	D3	Glass by Quote Only
5.	1/4" Makrolon Polycarbonate by Sheffield Plastics - 22 1/2" maximum width, 33 1/2" maximum height exposed glass with Type 1 applied kit - multiple kits not allowed. Glasslam Safety Plus II - 24" maximum width, 66" maximum height exposed glass with Type 2 applied kit - multiple kits allowed. Maximum ± 60 psf design load. Include D5 add.	D4	Glass by Quote Only
6.	Pair of doors with 3-Point latching over 7'-0" height and design pressure over 60 psf requires reinforced lock edges and welded 14ga steel top cap.	D7	\$1,014
7.	Single door with mortise lock and deadbolt over 7'-0" height and design pressure over 60 psf requires reinforced lock edge and welded 14ga steel top cap.	D8	\$507



LC1, LM1, LM0, LP0

Width	Height	18CRS	16CRS	14CRS
20 - 30	68	\$801	\$924	\$1,200
31 - 36	68	\$997	\$1,122	\$1,399
37 - 40	68	\$1,106	\$1,230	\$1,505
20 - 30	70	\$826	\$958	\$1,254
31 - 36	70	\$1,024	\$1,155	\$1,442
37 - 40	70	\$1,147	\$1,276	\$1,563
20 - 30	72	\$917	\$1,060	\$1,377
31 - 36	72	\$1,100	\$1,240	\$1,558
37 - 40	72	\$1,210	\$1,352	\$1,668
20 - 30	80	\$1,084	\$1,229	\$1,549
31 - 36	80	\$1,247	\$1,390	\$1,717
37 - 40	80	\$1,347	\$1,489	\$1,814

**Additional Specification Notes:**

- 14 Gauge doors are handed with 45H hinges.
- Non standard sized doors to be priced as next largest standard size door
- No add for non-Ceco hardware locations
- In order for this product to meet Buy American regulations, orders must reflect that they meet "Buy American Act" or "Buy America Act"
- 14 gauge doors designated with Buy America regulations will be constructed W/SEM. Please apply W/SEM add to the door price.
- G90 galvanized doors with Buy American regulations - 36 width max

**(LP) Legion Extras**

	Code	Add/Leaf
<b>1. Non - Handed Option</b>	UP	No Add
<b>2. A40 or A60 Galvanneal</b>	<u>A40</u>	<u>A60</u>
a. 68 Height	\$48	\$97
b. 70 Height	\$48	\$103
c. 72 Height	\$48	\$111
d. 80 Height	\$48	\$118
<b>3. Galvanized G90</b>		
a. 68 Height		\$354
b. 70 Height		\$361
c. 72 Height		\$367
d. 80 Height		\$373
<b>4. Closer / Holder Reinforcement</b>		
14 Gauge Standard	C1	\$36
12 Gauge Option	CC	\$43
<b>5. Underwriters Label</b>	AU, BU, CU	\$65
*Label prices are less closer reinforcement	TU, TUH	\$17
Maximum size 18, 16, & 14 gauge 4080 single, 8080 double	LCO	\$24
<b>6. Warnock Hersey Label</b>	AW, BW, CW	\$17
*Label prices are less closer reinforcement	SW, TW	\$17
Maximum size 18, 16, & 14 gauge 4080 single, 8080 double	LCO	\$24
<b>7. Undercut</b>	U__	\$24
From fabrication in 1/16" increments		
3/4" standard and 5/8" U10		No Add
<b>8. Flush Welded Glass Lites - 4885</b>		Not available fire rated
a. V design (30" - 48")	V	\$311
b. N design (49" - 88")	N__	\$354
c. G design (89" - 140")	G	\$419
d. FG design (141" - 240")	FG	\$683
e. 1/2" glass. Add to above prices	4881	\$186
Glazing system must be installed prior to assembly		
For fire rated kits, see Type 8 listed below.		
<b>9. Lovers - See Accessories &amp; Preparations section, page A-5</b>		
<b>10. Astragals - attached</b>		
a. 4441 Two piece steel channel and plate	A03	\$184
b. 4471 One piece steel channel	A04	\$144
<b>11. Seamless Edges</b>		
a. Welded edges - Only handed doors. 18 or 16 gauge	W/SEM	\$143
b. Bondo filled edges	SEM	\$89
<b>12. Caps</b>		
a. Steel top cap (Screw applied)	STC	\$26
b. Steel bottom cap (Screw applied)	SBC	\$26
<b>13. Hurricane Label</b>		
UL - ANSI A250.13 Windstorm	A250	\$15
<b>14. Steel Glass Lites - Type 8</b>		
Fire Rated Impact Glass Kit - up to 90 minute		
a. V design (30" - 48")	Type 8 - V	\$512
b. N design (49" - 88")	Type 8 - N	\$594
c. G design (89" - 140")	Type 8 - G	\$726
d. FG design (23" x 53" maximum)	Type 8 - FG	\$1,151
Vetrotech 1-1/2" Keralite FR-Ultra IGU HI Laminated glass by others.		
<b>15. Type 1 and Type 2 Lite Kits (includes 14 ga perimeter channel)</b>	<u>Type 1</u>	<u>Type 2</u>
a. V design	\$396	\$515
b. N design	\$423	\$542
c. G design	\$466	\$585

**HARDWARE TYPES**

	<b>CONFIGURATION</b>	<b>MAX. SIZE</b>	<b>MIN. GAUGE</b>	<b>DESIGN LOAD</b>	<b>MIN. LATCH THROW (in)</b>	<b>LOCK SIDE-MIN. LATCH STRENGTH (lbf)</b>	<b>ADD</b>
A.	Single: Cylindrical, Mortise or Interconnected Lock w/o Deadbolt	3070	18	± 60 psf	1/2	630	D2, D3, D4
B.	Single: Cylindrical, Mortise or Interconnected Lock w/ Deadbolt	3070	18	± 70 psf	1/2	735	D2, D3, D4
C.	Single: Out Swing	3080	18	± 60 psf	1/2	720	D2, D3, D4
D.	Single: Out Swing	4080	16	± 70 psf	1/2	1120	D1, D2, D3, D4, F13
E.	Pair: 3-Point Latching or Single over 70: Mortise w/ Deadbolt	8080	16	± 70 psf	3/4	1120	D2, D3, D4, D7, D8
F.	Pair: Vertical rod or Concealed 2-Point	8080	16	± 70 psf	N/A 1/2	1120 688	D1, D2, D3, D4
G.	Pair: Rims x Mullion	6070	18	± 60 psf	N/A	630	D2, D3, D4
H.	Pair: Rims x Mullion	8080	16	± 70 psf	3/4	1120	D1, D2, D3, D4
I.	Single: SVR Pair: SVR x SVR or SVR x SB	4080 8080	14	± 150 psf 80 FPS	3/4	1200	D13 F16

**CONSTRUCTION REQUIREMENTS and ADDS**

		<b>CODE</b>	<b>Add</b>
1.	For doors over 3'-0" wide with an exit device preparation, a horizontal stiffener is required. Doors cannot have glass or louver preps that interfere with stiffener.	D1	\$238
2.	Special frame strike reinforcement required for doors over 3'-0" wide with rim exit device.	F13	\$124
3.	1/4" Makrolon Polycarbonate by Sheffield Plastics - 22" maximum width, 33-1/2" maximum height exposed glass. Multiple kits not allowed. Maximum ± 60 psf design load. Flush 4885 steel kit.	D2	Glass by Quote Only
4.	Glasslam Safety Plus II - 22" maximum width, 66" maximum height exposed glass. Multiple kits allowed. Maximum ± 60 psf design load. Flush 4881 steel kit.	D3	Glass by Quote Only
5.	1/4" Makrolon Polycarbonate by Sheffield Plastics - 22 1/2" maximum width, 33 1/2" maximum height exposed glass with Type 1 applied kit - multiple kits not allowed. Glasslam Safety Plus II - 24" maximum width, 66" maximum height exposed glass with Type 2 applied kit -multiple kits allowed. Maximum ± 60 psf design load. Include D5 add.	D4	Glass by Quote Only
6.	Pair of doors with 3-Point latching over 7'-0" height and design pressure over 60 psf requires reinforced lock edges and welded 14ga steel top cap.	D7	\$1,014
7.	Single door with mortise lock and deadbolt over 7'-0" height and design pressure over 60 psf requires reinforced lock edge and welded 14ga steel top cap.	D8	\$507
8.	Single door outswing - Sargent HC4-8700 surface vertical rod. Pair outswing - HC4-8700 both leaves or active x Sargent 988 surface bolt. Lock edge reinforcement - add per door	D13	\$934
9.	Frame head anchors double swing frame: 60 width x 4 anchors; over 60 width x 6 anchors - add per anchor	F16	\$31

LC1, LM1, LM0, LP0

Width	Height	18CRS	16CRS	14CRS
20 - 30	68	\$905	\$1,028	\$1,447
31 - 36	68	\$1,101	\$1,226	\$1,646
37 - 40	68	\$1,210	\$1,334	\$1,752
20 - 30	70	\$930	\$1,062	\$1,501
31 - 36	70	\$1,128	\$1,259	\$1,689
37 - 40	70	\$1,251	\$1,380	\$1,810
20 - 30	72	\$1,021	\$1,164	\$1,624
31 - 36	72	\$1,204	\$1,344	\$1,805
37 - 40	72	\$1,314	\$1,456	\$1,915
20 - 30	80	\$1,188	\$1,333	\$1,796
31 - 36	80	\$1,351	\$1,494	\$1,964
37 - 40	80	\$1,451	\$1,593	\$2,061

**Additional Specification Notes:**

- 14 gauge doors include W/SEM
- 14 Gauge doors are handed with 45H hinges.
- 210 & 310 wide or 610 & 710 high, price as the next largest standard size door.
- 14 Gauge is MAXIM - 36 width max

**(IU) Imperial Extras**

**1. Non - Handed Option**

Code	Add/Leaf
VU	No Add

**2. A40 or A60 Galvanneal**

<u>A40</u>	<u>A60</u>
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- 68 Height
- 70 Height
- 72 Height
- 80 Height

\$48	\$97
\$48	\$103
\$48	\$111
\$48	\$118

**3. Galvanized G90**

- 68 Height
- 70 Height
- 72 Height
- 80 Height

	\$354
	\$361
	\$367
	\$373

**4. Closer / Holder Reinforcement**

- 14 Gauge Standard
- 12 Gauge Option

C1	\$36
CC	\$43

**5. Underwriters Label**

- \*Label prices are less closer reinforcement
- Maximum size 18, 16, & 14 gauge 4080 single, 8080 double

AU, BU, CU	\$65
TU, TUH	\$17
LCO	\$24

**6. Warnock Hersey Label**

- \*Label prices are less closer reinforcement
- Maximum size 18, 16, & 14 gauge 4080 single, 8080 double

AW, BW, CW	\$17
SW, TW	\$17
LCO	\$24

**7. Undercut**

- From fabrication in 1/16" increments
- 3/4" standard and 5/8" U10

U__	\$24
	No Add

**8. Glass Lites**

- Must use Type 1 or Type 2 applied kit.
- Refer to construction adds - D4, D5, and D6
- Not available with fire rating.

**9. Louvers**

- See Accessories & Preparations section, page A-5

**10. Astragals - attached**

- 4441 Two piece steel channel and plate
- 4471 One piece steel channel

A03	\$184
A04	\$144

**11. Hardware Locations - Other than CECO**

	No Add
--	--------

**12. Seamless Edges**

- Edges welded - 18 or 16 gauge handed doors.
- Bondo filled edges

W/SEM	\$143
SEM	\$89

**13. Caps**

- Steel top cap (Screw applied)
- Steel bottom cap (Screw applied)

STC	\$26
SBC	\$26

**14. Hurricane Label**

- UL - ANSI A250.13 Windstorm

A250	\$15
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**15. Non Standard Size Doors**

- Price as the next largest standard size door

**16. Type 1 and Type 2 Lite Kits (includes 14 ga perimeter channel)**

<u>Type 1</u>	<u>Type 2</u>
---------------	---------------

- V design
- N design
- G design

\$396	\$515
\$423	\$542
\$466	\$585

**HARDWARE TYPES**

	CONFIGURATION	MAX. SIZE	MIN. GAUGE	DESIGN LOAD	MIN. LATCH THROW (in)	LOCK SIDE-MIN. LATCH STRENGTH (lbf)	ADD
A.	Single: In Swing	3080	18	± 60 psf	1/2	720	D4
B.	Single: Cylindrical, Mortise or Interconnected Lock w/ Deadbolt	3070	18	± 70 psf	1/2	735	D4
C.	Single: Out Swing	3080	18	± 60 psf	1/2	720	D4
D.	Single: In Swing	4080	16	± 70 psf	1/2	1120	D4
E.	Pair: Rim x Mullion	6070	18	± 60 psf	N/A	630	D2, D3, D4
F.	Pair: 3-Point Latching or Single over 70: Mortise w/ Deadbolt	8080	16	± 70 psf	3/4	1120	D4, D7, D8
G.	Single: Outswing	4080	16	± 70 psf	1/2	1120	D4, F13
H.	Single: Multi-Point Lock	4080	14	±150 psf	1/2	2400	D9, F8
I.	Pair: Multi-Point Lock	8080	14	±150 psf	3/4	2400	D10, F8

**CONSTRUCTION REQUIREMENTS and ADDS**

		CODE	Add
1.	Special frame strike reinforcement required for doors over 3'-0" wide with rim exit device.	F13	\$124
2.	1/4" Makrolon Polycarbonate by Sheffield Plastics - 22" maximum width, 33-1/2" maximum height exposed glass. Multiple kits not allowed. Maximum ± 60 psf design load.	D2	Glass by Quote Only
3.	Glasslam Safety Plus II - 22" maximum width, 66" maximum height exposed glass. Multiple kits allowed. Maximum ± 60 psf design load.	D3	Glass by Quote Only
4.	1/4" Makrolon Polycarbonate by Sheffield Plastics - 22 1/2" maximum width, 33 1/2" maximum height exposed glass with Type 1 applied kit - multiple kits not allowed. Glasslam Safety Plus II - 24" maximum width, 66" maximum height exposed glass with Type 2 applied kit -multiple kits allowed. Maximum ± 60 psf design load. Include D5 add.	D4	Glass by Quote Only
5.	Pair of doors with 3-Point latching over 7'-0" height and design pressure over 60 psf requires reinforced lock edges and welded 14ga steel top cap.	D7	\$1,014
6.	Single door with mortise lock and deadbolt over 7'-0" height and design pressure over 60 psf requires reinforced lock edge and welded 14ga steel top cap.	D8	\$507
7.	Single door with Multi-Lock prep - Corbin Russwin FE6600 or Sargent FM7300 Vertical rods, top and bottom bolts, and mortise lock body cassette factory installed.	D9	\$4,442
8.	Pair of doors with Multi-Lock prep - Corbin Russwin FE6600 or Sargent FM7300 Vertical rods, top and bottom bolts, and mortise lock body cassette factory installed.	D10	\$8,972

Embossed Designs E601, EC01, EN61		
Size	A40 Galvanneal	
LC1, LM1, LM0, LP0	18A40*	16A40*
2668**		
2868**	\$1,234	\$1,357
3068		
2670**		
2870**	\$1,265	\$1,397
3070		

\*E601 available in all gauges above. All other designs available in 18 Gauge only.

\*\*Hardware & Size Limitations

- a. E101, E201, E202, E601  
28 width - cylindrical only  
with 2-3/8" backset.
- b. EN61 = Narrow 6 Panel  
26 width - cylindrical only.  
28 width - cylindrical or mortise.
- c. EC01 = Cross Buck  
26 width - not available.  
28 width - cylindrical only.

High Definition Embossed E101, E201		
Size	A40 Galvanneal	
LC1, LM1 LM0, LP0	18A40	
2868*	\$1,234	
3068		
2870*	\$1,265	
3070		
2880*	\$1,538	
3080		
<b>E202 = Arched Top</b>		
<b>E203 = Arched Top w/Planks</b>		
2868*	\$1,301	
3068		
2870*	\$1,326	
3070		
2880*	\$1,587	
3080		

**Extras**

1. **Non - Handed Option**
2. **14 Gauge** Not available
3. **Galvanneal A60** Not available
4. **Galvanized G90** Not available
5. **Closer/Holder Reinforcement**  
14 Gauge Standard
6. **Underwriters Label**  
\*Label prices are less closer reinforcement.
7. **Warnock Hersey Label**  
\*Label prices are less closer reinforcement.
8. **Undercut** U02 - U44  
U13 - U44 on 70 height for EN61, EC01  
3/4" standard
9. **Glass Lites**  
Must use Type 1 or Type 2 applied kit.  
Refer to construction adds - D4, D5, and D6  
Not available with fire rating.
10. **Astragals - attached**
  - a. 4441 Two piece steel channel and plate
  - b. 4471 One piece steel channel
11. **Hardware Locations - Other than CECO**
12. **Seamless Edges**
  - a. Welded edges - only handed doors. 18 or 16 gauge.
  - b. Bondo filled edges
13. **Caps**
  - a. Steel top cap (Screw applied)
  - b. Steel bottom cap (Screw applied)
14. **Hurricane Label**  
UL - ANSI A250.13 Windstorm
15. **Non Standard Size Doors**  
Not Available
16. **Type 1 and 2 Lite Kits (includes 14 ga perimeter channel)**
  - a. V design
  - b. N design
  - c. G design

<b>Code</b>	<b>Add/Leaf</b>
VU	No Add

C1	\$36
AU, BU, CU	\$65
TU, TUH	\$17
LCO	\$24
AW, BW, CW	\$17
SW, TW	\$17
LCO	\$24
U__	\$24

No Add

A03	\$184
A04	\$144

No Add

W/SEM	\$143
SEM	\$89

STC	\$26
SBC	\$26

A250	\$15
------	------

<u>Type 1</u>	<u>Type 2</u>
\$396	\$515
\$423	\$542
\$466	\$585

Cylindrical lock with 3-1/2" rose will extend over the embossment on 28 width.

210 wide or 610 & 710 high, price as the next largest standard size door.

**HARDWARE TYPES**

	CONFIGURATION	MAX. SIZE	MIN. GAUGE	DESIGN LOAD	MIN. LATCH THROW (in)	LOCK SIDE-MIN. LATCH STRENGTH (lbf)	ADD
A.	Single: In Swing	3070	18	± 60 psf	1/2	720	D4
B.	Single: Cylindrical, Mortise or Interconnected Lock w/ Deadbolt	3070	18	± 70 psf	1/2	735	D4
C.	Single: Out Swing	3070	18	± 60 psf	1/2	720	D4
D.	Single: In Swing	3070	16	± 70 psf	1/2	1120	D4
E.	Pair: Rim x Mullion	6070	18	± 60 psf	N/A	630	D2, D3 D4
F.	Pair: 3-Point Latching	8070	16	± 70 psf	3/4	1120	D4, D7

**CONSTRUCTION REQUIREMENTS and ADDS**

		CODE	ADD
1.	1/4" Makrolon Polycarbonate by Sheffield Plastics - 22" maximum width, 33-1/2" maximum height exposed glass. Multiple kits not allowed. Maximum ± 60 psf design load.	D2	Glass by Quote Only
2.	Glasslam Safety Plus II - 22" maximum width, 66" maximum height exposed glass. Multiple kits allowed. Maximum ± 60 psf design load.	D3	Glass by Quote Only
3.	1/4" Makrolon Polycarbonate by Sheffield Plastics - 22 1/2" maximum width, 33 1/2" maximum height exposed glass with Type 1 applied kit - multiple kits not allowed. Glasslam Safety Plus II - 24" maximum width, 66" maximum height exposed glass with Type 2 applied kit -multiple kits allowed. Maximum ± 60 psf design load. Include D5 add.	D4	Glass by Quote Only

LC1, LM1, LM0, LP0

Width	Height	18CRS	16CRS	14CRS
20 - 30	68	\$937	\$1,080	\$1,389
31 - 36	68	\$1,151	\$1,296	\$1,606
37 - 40	68	\$1,278	\$1,424	\$1,734
20 - 30	70	\$953	\$1,107	\$1,438
31 - 36	70	\$1,186	\$1,340	\$1,672
37 - 40	70	\$1,326	\$1,480	\$1,812
20 - 30	72	\$1,028	\$1,194	\$1,547
31 - 36	72	\$1,231	\$1,396	\$1,752
37 - 40	72	\$1,364	\$1,528	\$1,886
20 - 30	80	\$1,291	\$1,467	\$1,843
31 - 36	80	\$1,481	\$1,657	\$2,036
37 - 40	80	\$1,605	\$1,782	\$2,161

**Additional Specification Notes:**

1. 14 Gauge doors are handed with 45H hinges.
2. Non standard sized doors to be priced as next largest standard size door
3. No add for non-Ceco hardware locations
4. See page A-5 of Accessories & Preparations Section for Louvers

**(MS) Medallion Extras**

		Code	Add/Leaf
<b>1. Stiffeners</b>	22ga cold rolled standard		
a. 22ga galvaneal		22GAGV	\$106
b. 20ga galvaneal		20GAGV	\$143
c. 18ga cold rolled		18GACR	\$93
d. 18ga galvaneal		18GAGV	\$195
e. 16ga cold rolled		16GACR	\$212
f. 16 ga galvaneal		16GAGV	\$297
<b>2. A40 or A60 Galvaneal</b>		<b>A40</b>	<b>A60</b>
a. 68 Height		\$48	\$97
b. 70 Height		\$48	\$103
c. 72 Height		\$48	\$111
d. 80 Height		\$48	\$118
<b>3. Galvanized G90</b>			
a. 68 Height			\$354
b. 70 Height			\$361
c. 72 Height			\$367
d. 80 Height			\$373
<b>4. Closer / Holder Reinforcement</b>			
14 Gauge Standard		C1	\$36
12 Gauge Option		CC	\$43
<b>5. Underwriters Label</b>		AU, BU, CU	\$65
*Label prices are less closer reinforcement		TU, TUH	\$17
Maximum size 18, 16, & 14 gauge 4080 single, 8080 double		LCO	\$24
<b>6. Warnock Hersey Label</b>		AW, BW, CW	\$17
*Label prices are less closer reinforcement		SW, TW	\$17
Maximum size 18, 16, & 14 gauge 4080 single, 8080 double		LCO	\$24
<b>7. Undercut</b>		U__	\$24
From fabrication in 1/16" increments			
3/4" standard and 5/8" U10			No Add
<b>8. Flush Welded Steel Glass Lites - 4884</b>	Not available fire rated		
a. V design (30" - 48")		V	\$311
b. N design (49" - 88")		N__	\$354
c. G design (89" - 140")		G	\$419
d. FG design (141" - 240")		FG	\$683
e. 1/2" glass. Add to above prices		4880	\$123
Glazing system must be installed prior to assembly			
<b>9. Astragals - attached</b>			
a. 4491 steel plate		A08	\$108
<b>10. Seamless Edges</b>			
a. Edges welded - Only handed doors. 18, 16, or 14 gauge		W/SEM	\$143
b. Edges filled		SEM	\$89
<b>11. Caps</b>			
a. Steel top cap (Screw applied)		STC	\$26
b. Steel bottom cap (Screw applied)		SBC	\$26
<b>12. Hurricane Label</b>			
UL - ANSI A250.13 Windstorm		A250	\$15
<b>13. Steel Glass Lites - Type 8</b>			
Fire Rated Impact Glass Kit - up to 90 minute			
a. V design (30" - 48")		Type 8 - V	\$512
b. N design (49" - 88")		Type 8 - N	\$594
c. G design (89" - 140")		Type 8 - G	\$726
d. FG design (23" x 53" maximum)		Type 8 - FG	\$1,151
Vetrotech 1-1/2" Keralite FR-Ultra IGU HI Laminated glass by others			

**HARDWARE TYPES**

	CONFIGURATION	MAX. SIZE	MIN. GAUGE	DESIGN LOAD	MIN. LATCH THROW (in)	LOCK SIDE-MIN. LATCH STRENGTH (lbf)	ADD
A.	Single: Cylindrical, Mortise or Interconnected Lock w/o Deadbolt	3070	18	± 60 psf	1/2	630	D2, D3, D4
B.	Single: Cylindrical, Mortise or Interconnected Lock w/ Deadbolt	3070	18	± 70 psf	1/2	735	D2, D3, D4
C.	Single: Outswing	3080	18	± 60 psf	1/2	720	D2, D3, D4
D.	Single: Outswing	4080	16	± 70 psf	1/2	1120	D1, D2, D3, D4, F13
E.	Pair: 3-Point Latching or Single over 70: Mortise w/ Deadbolt	8080	16	± 70 psf	3/4	1120	D2, D3, D4, D7, D8
F.	Pair: 4-Point Latching	8080	16	± 70 psf	3/4	1120	D1, D2, D3, D4
G.	Pair: Rims x Mullion	6070	18	± 60 psf	N/A	630	D2, D3, D4
H.	Pair: Rims x Mullion	8080	16	± 70 psf	3/4	1120	D1, D2, D3, D4

**CONSTRUCTION REQUIREMENTS and ADDS**

**CODE**

**Add**

1.	For doors over 3'-0" wide with an exit device preparation, a horizontal stiffener is required. Doors cannot have glass or louver preps that interfere with stiffener.	D1	\$238
2.	Special frame strike reinforcement required for doors over 3'-0" wide with rim exit device.	F13	\$124
3.	1/4" Makrolon Polycarbonate by Sheffield Plastics - 22" maximum width, 33-1/2" maximum height exposed glass. Multiple kits not allowed. Maximum ± 60 psf design load. Flush 4884 steel kit.	D2	Glass by Quote Only
4.	Glasslam Safety Plus II - 22" maximum width, 66" maximum height exposed glass. Multiple kits allowed. Maximum ± 60 psf design load. Flush 4880 steel kit.	D3	Glass by Quote Only
5.	1/4" Makrolon Polycarbonate by Sheffield Plastics - 22 1/2" maximum width, 33 1/2" maximum height exposed glass with Type 1 applied kit - multiple kits not allowed. Glasslam Safety Plus II - 24" maximum width, 66" maximum height exposed glass with Type 2 applied kit - multiple kits allowed. Maximum ± 60 psf design load. Include D5 add.	D4	Glass by Quote Only
6.	Pair of doors with 3-Point latching over 7'-0" height and design pressure over 60 psf requires reinforced lock edges and welded 14ga steel top cap.	D7	\$1,014
7.	Single door with mortise lock and deadbolt over 7'-0" height and design pressure over 60 psf requires reinforced lock edge and welded 14ga steel top cap.	D8	\$507
8.	Single door outswing - Sargent HC4-8700 surface vertical rod. Pair outswing - Sargent HC4-8700 both leaves or active Sargent 988 surface bolt. Lock edge reinforcement - add per door	D13	\$934
9.	Frame head anchors on pair: 60 width x 4 anchors; over 60 width x 6 anchors - add per anchor	F16	\$31



LC1, LM1, LM0, LP0

Width	Height	18CRS	16CRS
20 - 30	68	\$1,153	\$1,283
31 - 36	68	\$1,338	\$1,467
37 - 40	68	\$1,451	\$1,580
20 - 30	70	\$1,175	\$1,312
31 - 36	70	\$1,370	\$1,506
37 - 40	70	\$1,489	\$1,627
20 - 30	72	\$1,257	\$1,402
31 - 36	72	\$1,409	\$1,554
37 - 40	72	\$1,520	\$1,666
20 - 30	80	\$1,510	\$1,665
31 - 36	80	\$1,657	\$1,811
37 - 40	80	\$1,770	\$1,924

210 & 310 wide or 610 & 710 high, price as the next largest standard size door.

(HE) Extras

- 1. Stiffeners 22ga Cold Rolled Standard
- 2. 14 Gauge Not available

3. A40 or A60 Galvanneal

- a. 68 Height \$48 \$97
- b. 70 Height \$48 \$103
- c. 72 Height \$48 \$111
- d. 80 Height \$48 \$118

4. Galvanized G90

- a. 68 Height \$354
- b. 70 Height \$361
- c. 72 Height \$367
- d. 80 Height \$373

5. Closer / Holder Reinforcement

- 14 Gauge Standard C1 \$36
- 12 Gauge Option CC \$43

6. Underwriters Label

- \*Label prices are less closer reinforcement
- AU, BU, CU \$65
- TU \$17
- LCO \$24

7. Warnock Hersey Label

- \*Label prices are less closer reinforcement
- BW, CW \$17
- SW, TW \$17
- LCO \$24

8. Undercut

- From fabrication in 1/16" increments
- 3/4" standard and 5/8" U10 No Add

9. Glass Lites

- Must use Type 2 applied kit.
- Refer to construction add - D6 on page WS - 15

10. Louvers Not available

11. Hardware Locations - Other than CEKO

No Add

12. Seamless Edges

- a. Edges welded W/SEM \$143
- b. Edges filled SEM \$89

13. Caps

- a. Steel top cap (Screw applied) STC \$26
- b. Steel bottom cap (Screw applied) SBC \$26

14. Hurricane Label

- UL - ANSI A250.13 Windstorm A250 \$15

15. Non Standard Size Doors

- Price as the next largest standard size door

16. Type 2 Lite Kits (includes 14 ga perimeter channel)

- a. V design \$515
- b. N design \$542
- c. G design \$585

Code Add/Leaf

A40 A60

C1 \$36  
CC \$43  
AU, BU, CU \$65  
TU \$17  
LCO \$24  
BW, CW \$17  
SW, TW \$17  
LCO \$24  
U\_ \$24

No Add

No Add

\$143  
\$89

\$26  
\$26

\$15

Type 2

\$515  
\$542  
\$585

**HARDWARE TYPES**

	CONFIGURATION	MAX. SIZE	MIN. GAUGE	DESIGN LOAD	MIN. LATCH THROW (in)	LOCK SIDE-MIN. LATCH STRENGTH (lbf)	ADD
A.	Single: Cylindrical	3070	18	± 100 psf	1/2	1050	N/A
B.	Single: Mortise w/ Deadbolt Single: Outswing only - Rim Exit	3070	18	± 100 psf	3/4	1050	N/A
C.	Single: Cylindrical Single: Mortise w/Deadbolt	4080	18	± 70 psf	1/2 3/4	1120	N/A D6, D12
D.	Single: Outswing only - Rim Exit Single: Outswing only - Vertical Rod	4080	18	± 70 psf	3/4 N/A	1120	D6, D12, F13 D6, D12
E.	Pair: Cylindrical w/Deadbolt or Mortise w/Deadbolt	6070 8080	18	± 70 psf	1/2 3/4	735 1120	D7
F.	Pair: Outswing only Rim x Rim x Mullion	8080	18	± 70 psf	3/4	1120	D6, D12
G.	Pair: Outswing only - Vertical Rod Concealed 2-Point	8080	18	± 70 psf	3/4 1/2	1120 688	D6, D12, F15 D6, D12

**CONSTRUCTION REQUIREMENTS and ADDS**

		CODE	ADD
1.	Special frame strike reinforcement required for doors over 3'-0" wide with rim exit device.	F13	\$124
2.	Pair of doors with 3-Point latching over 7'-0" height and/or design pressure over 60 psf requires reinforced lock edges and welded 14ga steel top cap.	D7	\$1,014
3.	Type 2 kit visible glass (Glasslam Safety Plus II) 32" width x 42" height maximum exposed glass. Multiple kits not allowed. Glass by others. HE doors with a lite are limited to surface vertical rod or rim exit. UP to 70 psf with glass.	D6	Glass by Quote Only
4.	Doors with vision lite require reinforced lock edge. Up to 70psf. Per door add. Single doors with mortise lock w/Deadbolt, rim exit, or vertical rod. Pair of doors with rim exit, vertical rod, or concealed 2-point.	D12	\$340
5.	Special frame head strike reinforcement required for surface vertical rod x surface vertical rod for doors with vision lite. Up to 70 psf.	F15	\$59

# Door and Frame Preparation Charges

May, 2024



## HURRICANE DOORS TESTED TO UL-ANSI A250.13

The construction adds listed below are to be used with the standard list prices of the Door and Frame type required. Weatherstrip and threshold are required for a Hurricane approved unit.

CODE	DOOR	FRAME	ITEM DESCRIPTION
<b>DOORS - Construction Adds</b>			
D1	\$238		Horizontal stiffener required for doors over 3'-0" wide with exit device prep
D2			Exposed glass - 22" maximum width, 33-1/2" maximum height per door
D3			Exposed glass - 22" maximum width, 66" maximum height per door
D4			Exposed glass - 32" maximum width, 30" maximum height per door
D6			Type 2 kit visible glass (Glasslam Safety Plus II) up to 32" x 42"
D7	\$1,014		Pair 3-Point latching over 7'-0" & 70 psf requires special lock edge construction & welded 14ga top cap
D8	\$507		Single door with mortise lock and deadbolt over 7'-0" height and design pressure over 60 psf requires reinforced lock edge and welded 14ga steel top cap.
D0	\$15		ANSI A250.13 door label
D9	\$4,442		Single door with Multi-Point lock prep for ±150 psf design pressure - Imperial IU.
D10	\$8,972		Pair of doors with Multi-Point lock prep for ±150 psf design pressure - Imperial IU.
D11	\$316		Pair of doors requires reinforced lock edges.
D12	\$340		Reinforce lock edge for doors with vision lite and ±70 psf - per door add.
D13	\$934		Lock edge reinforcement for Sargent HC4-8700 surface vertical rod and Sargent 988 surface bolt.
<b>FRAMES - Construction Adds</b>			
F1		\$40	Per lineal foot - 10ga I-beam full height vertical & 6'-0" horizontal mullions - Depths 534
F1		\$44	Per lineal foot - 10ga I-beam full height vertical & 6'-0" horizontal mullions - Depths 634, 734
F1		\$46	Per lineal foot - 10ga I-beam full height vertical & 6'-0" horizontal mullions - Depths 834, 934
F1		\$52	Per lineal foot - 10ga I-beam full height vertical & 6'-0" horizontal mullions - Depths 1034, 1134
F1		\$64	Per lineal foot - 10ga I-beam full height vertical & 6'-0" horizontal mullions - Depths 1234, 1334
F2			Borrowed lite maximum glass area 3,384 sq. in. - 72" width, 94" height per lite.
F3			Sidelite maximum glass area: 36" width, 94" height per lite.
F4			Transom lite maximum glass area - 72" width, 36" height per lite.
F5			Frames with glass and fixed panels require anchors in the head and/or sill
F6			Maximum door opening: 3080 - single, 6080 - pair
F7			Verify anchors with design pressure. For frames with 4" face head, (2) anchors required.
F8		\$727	Multi-Point lock prep for ±150 psf design pressure
F16		\$31	Each EO/pipe and strap anchor with bolt
		N/C	ANSI A250.13 frame label
F10			Borrowed lite & Sidelite exposed glass: 34-3/4" width, 92-3/4" height for 45/60 minute ratings.
F11			Borrowed lite & Sidelite exposed glass: 34-3/4" width, 88-9/16" height for 90 minute rating.
F12			Transom lite exposed glass: 70-3/4" width, 28-3/4" height for 45/60/90 minute ratings.
F13		\$124	Special frame strike reinforcement required for doors over 3'-0" wide with rim exit device.
F15		\$59	Special frame head strike reinforcement required for surface vertical rod x surface vertical rod for doors with vision lite and ±70 psf.



**(SP) StormPro™ Multi Point Lock 1-3/4" Door**

May, 2024



FEMA 361 or FEMA 320 Flush doors. UL classified to ICC500 (2014/2020), FEMA P-361 (2021) and FEMA P-320 (2021). Corbin Russwin FE6600 or Sargent FM7300 concealed multi point lock. All hardware by others.

Corbin Russwin FE6600 and Sargent FM7300 concealed vertical rods, top and bottom bolts, and mortise lock body cassette must be factory installed in a Ceco StormPro door. All other hardware components are shipped directly from Sargent or Corbin Russwin and must be installed by a factory trained installer.

IMPORTANT: Do not remove any hardware blocking or filler plates in the door or frame until the mortise lock is ready to be installed.

MPL			
Width	Height	14CRS	12CRS
28 - 30	68 - 70	\$5,943	\$7,381
31 - 36	68 - 70	\$6,200	\$7,500
37 - 40	68 - 70	\$6,314	\$7,541
28 - 30	72	\$6,158	\$7,661
31 - 36	72	\$6,321	\$7,689
37 - 40	72	\$6,440	\$7,734
28 - 30	80	\$6,386	\$7,787
31 - 36	80	\$6,556	\$7,863
37 - 40	80	\$6,665	\$7,921

Extras	Code	Add/Leaf
<b>1. A40 or A60 Galvanneal</b>	<u>A40</u>	<u>A60</u>
a. 68 Height	\$48	\$97
b. 70 Height	\$48	\$103
c. 72 Height	\$48	\$111
d. 80 Height	\$48	\$118
<b>2. G90 Galvanized</b>		
a. 68 Height		\$354
b. 70 Height		\$361
c. 72 Height		\$367
d. 80 Height		\$373
<b>3. Closer Reinforcement</b>	C1	\$36
<b>4. Seamless Edges</b> Standard: edges welded		No Add
<b>5. Undercut</b>		
3/8" only Standard		No Add
<b>6. Caps</b>		
Cap top flush Standard		No Add
<b>7. Fire Rating</b>	AU, BU, CU	\$65
Underwriters Laboratories	TU	\$17
<b>8. Astragal</b>	A05	\$88
If required to meet BAA		
<b>9. Glass Lites - Factory Installed or Field Installed Replaceable Module</b>		
V design (10"x10") Non-fire rated	V	\$4,544
V design (10"x10") Fire rated up to 90 minutes	V	\$8,947
N design (4"x25") Non-fire rated	N	\$5,512
N design (4"x25") Fire rated up to 90 minutes	N	\$10,473
<b>10. StormPro Hurricane and Tornado Resistant Shelter Impact Protective Systems</b>		
a. FBC approval FL# 40296		
b. Design pressure is +/- 227 psf for Hurricane and combined Hurricane/Tornado Shelter		
Combined Hurricane and Torando Label	SP/HUL	\$154
Doors are FLUSH ONLY, no glass		

- A. Masonry T jamb anchors and EO bolts in frame head included in the frame price.
- B. EO jamb anchors must be added accordingly.
- C. Throat dimension is 1" less than depth - 1/2" backbends standard.
- D. Corbin Russwin FE6600 or Sargent FM7300 concealed multi point lock.
- E. UL classified to ICC500 (2014/2020), FEMA P-361 (2021) and FEMA P-320 (2021).

### S Series 14CRS KD

	Width	Height	400 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
	<b>Single</b>	28- 30	68 - 70	\$1,074	\$1,103	\$1,146	\$1,228
72			\$1,100	\$1,119	\$1,164	\$1,247	\$1,302
80			\$1,155	\$1,179	\$1,215	\$1,277	\$1,329
31 - 40		68 - 70	\$1,085	\$1,108	\$1,153	\$1,234	\$1,293
		72	\$1,111	\$1,124	\$1,171	\$1,253	\$1,310
		80	\$1,166	\$1,184	\$1,222	\$1,283	\$1,337
<b>Double</b>	60	68 - 70	\$1,150	\$1,171	\$1,217	\$1,285	\$1,340
		72	\$1,170	\$1,187	\$1,237	\$1,305	\$1,360
		80	\$1,244	\$1,265	\$1,305	\$1,349	\$1,404
	61 - 80	68 - 70	\$1,166	\$1,186	\$1,240	\$1,306	\$1,359
		72	\$1,186	\$1,202	\$1,260	\$1,326	\$1,379
		80	\$1,260	\$1,280	\$1,328	\$1,370	\$1,423

Extras	Code	Add/Frame	
<b>1. Tagging and Bundling Frames</b>	TB	\$6	
<b>2. A40 or A60 Galvanneal</b>		<u>A40</u>	<u>A60</u>
	GL4	\$30	\$54
<b>3. G90 Galvanized</b>	G90	\$93	
<b>4. Closer Reinforcement</b>	Welded Plate	S__	\$30
<b>5. Four (4") Inch Face Head</b>	Single	H400	\$57
Minimum depth 4-5/8"	Double	H400	\$80
(4" face head EO hole dome cap plug - see page C-16 in Components)			
<b>6. Anchors</b>			
Existing opening with dynabolts	Up to 72	A30	\$240
Existing opening with dynabolts	Over 72	A30	\$298
<b>7. Corner Welding</b>			
Full Face Weld	3-Sided Frame	V2	\$86
Full Face and Web Weld	3-Sided Frame	V3	\$154
Full Face Weld	4-Sided Frame	V2	\$172
Full Face and Web Weld	4-Sided Frame	V3	\$308
<b>8. Fire Rating</b>	AU, BU, CU, TU		\$29
<b>9. Optional 4-Sided Frame</b>			\$355
Note: 4-sided frame must be welded. See corner welding for prices.			
<b>10. Communicating Door Frame</b>	Single or Pair	C	\$72

- A. Masonry T jamb anchors and EO bolts in frame head included in the frame price.
- B. EO jamb anchors must be added accordingly.
- C. Throat dimension is 1" less than depth - 1/2" backbends standard.
- D. Corbin Russwin FE6600 or Sargent FM7300 concealed multi point lock.
- E. UL classified to ICC500 (2014/2020), FEMA P-361 (2021) and FEMA P-320 (2021)

**S Series 12CRS KD**

	Width	Height	400 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
Single	28- 30	68 - 70	\$1,429	\$1,459	\$1,503	\$1,584	\$1,646
		72	\$1,464	\$1,485	\$1,528	\$1,614	\$1,671
		80	\$1,535	\$1,557	\$1,594	\$1,658	\$1,712
	31 - 40	68 - 70	\$1,447	\$1,471	\$1,517	\$1,596	\$1,658
		72	\$1,482	\$1,497	\$1,542	\$1,626	\$1,683
		80	\$1,553	\$1,569	\$1,608	\$1,670	\$1,724
Double	60	68 - 70	\$1,535	\$1,558	\$1,605	\$1,670	\$1,730
		72	\$1,561	\$1,578	\$1,625	\$1,690	\$1,748
		80	\$1,651	\$1,674	\$1,711	\$1,754	\$1,812
	61 - 80	68 - 70	\$1,563	\$1,586	\$1,641	\$1,705	\$1,762
		72	\$1,589	\$1,606	\$1,661	\$1,725	\$1,780
		80	\$1,679	\$1,702	\$1,747	\$1,789	\$1,844

Extras		Code	Add/Frame	
<b>1. Tagging and Bundling Frames</b>		TB	\$6	
<b>2. A40 or A60 Galvanneal</b>			<u>A40</u>	<u>A60</u>
		GL4	\$30	\$54
<b>3. G90 Galvanized</b>		G90	\$93	
<b>4. Closer Reinforcement</b>	Welded Plate	S__	\$30	
<b>5. Four (4") Inch Face Head</b>	Single	H400	\$57	
Minimum depth 4-5/8"	Double	H400	\$80	
(4" face head EO hole dome cap plug - see page C-16 in Components)				
<b>6. Anchors</b>				
Existing opening with dynabolts	Up to 72	A30	\$240	
Existing opening with dynabolts	Over 72	A30	\$298	
<b>7. Corner Welding</b>				
Full Face Weld	3-Sided Frame	V2	\$86	
Full Face and Web Weld	3-Sided Frame	V3	\$154	
Full Face Weld	4-Sided Frame	V2	\$172	
Full Face and Web Weld	4-Sided Frame	V3	\$308	
<b>8. Fire Rating</b>		AU, BU, CU, TU	\$29	
<b>9. Optional 4-Sided Frame</b>				
Note: 4-sided frame must be welded. See corner welding for prices.			\$355	
<b>10. Communicating Door Frame</b>	Single or Pair	C	\$72	

FEMA 361 Flush doors. UL classified to ICC500 (2014/2020), FEMA P-361 (2021) and FEMA P-320 (2021)  
 Sargent FM8700 or Corbin Russwin FE5400S exit device x FE707A / FE708A mullion. All hardware by others.

PV8		FLUSH	FLUSH
Width	Height	14CRS	12CRS
30	68 - 70	\$5,177	\$6,430
31 - 36	68 - 70	\$5,426	\$6,565
37 - 40	68 - 70	\$5,540	\$6,616
30	72	\$5,371	\$6,682
31 - 36	72	\$5,534	\$6,732
37 - 40	72	\$5,655	\$6,792
30	80	\$5,602	\$6,831
31 - 36	80	\$5,771	\$6,922
37 - 40	80	\$5,880	\$6,988

Extras	Code	Add/Leaf
<b>1. A40 or A60 Galvanneal</b>	<b>A40</b>	<b>A60</b>
a. 68 Height	\$48	\$97
b. 70 Height	\$48	\$103
c. 72 Height	\$48	\$111
d. 80 Height	\$48	\$118
<b>2. G90 Galvanized</b>		
a. 68 Height		\$354
b. 70 Height		\$361
c. 72 Height		\$367
d. 80 Height		\$373
<b>3. Closer Reinforcement</b>	C1	\$36
<b>4. Seamless Edges</b> Standard: edges welded		No Add
<b>5. Undercut</b>		
5/8" only      Standard		No Add
<b>6. Caps</b>		
Cap top flush      Standard		No Add
<b>7. Fire Rating</b>	AU, BU, CU	\$65
Underwriters Laboratories	TU	\$17
<b>8. Glass Lites - Factory Installed or Field Installed Replaceable Module</b>		
V design (10"x10")      Non-fire rated	V	\$4,544
V design (10"x10")      Fire rated up to 90 minutes	V	\$8,947
N design (4"x25")      Non-fire rated	N	\$5,512
N design (4"x25")      Fire rated up to 90 minutes	N	\$10,473
<b>11. StormPro Hurricane and Tornado Resistant Shelter Impact Protective Systems</b>		
a. FBC approval FL# 40296		
b. Design pressure is +/- 227 psf for Hurricane and combined Hurricane/Tornado Shelter		
Combined Hurricane and Torando Label	SP/HUL	\$154
Doors are FLUSH ONLY, no glass		



- A. Masonry T jamb anchors and EO bolts in frame head included in the frame price.
- B. EO jamb anchors must be added accordingly.
- C. Throat dimension is 1" less than depth - 1/2" backbends standard.
- D. Sargent FM8700/FM PE8700 exit device or Corbin Russwin FE5400S/PED5400 FE.
- E. UL classified to ICC500 (2014/2020), FEMA P-361 (2021) and FEMA P-320 (2021)

**S Series 14CRS KD**

	Width	Height	400 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
<b>Single</b>	30	68 - 70	\$1,074	\$1,103	\$1,146	\$1,228	\$1,285
		72	\$1,100	\$1,119	\$1,164	\$1,247	\$1,302
		80	\$1,155	\$1,179	\$1,215	\$1,277	\$1,329
	31 - 40	68 - 70	\$1,085	\$1,108	\$1,153	\$1,234	\$1,293
		72	\$1,111	\$1,124	\$1,171	\$1,253	\$1,310
		80	\$1,166	\$1,184	\$1,222	\$1,283	\$1,337
<b>Double</b>	60	68 - 70	\$1,150	\$1,171	\$1,217	\$1,285	\$1,340
		72	\$1,170	\$1,187	\$1,237	\$1,305	\$1,360
		80	\$1,244	\$1,265	\$1,305	\$1,349	\$1,404
	61 - 80	68 - 70	\$1,166	\$1,186	\$1,240	\$1,306	\$1,359
		72	\$1,186	\$1,202	\$1,260	\$1,326	\$1,379
		80	\$1,260	\$1,280	\$1,328	\$1,370	\$1,423

**Extras**

- 1. Tagging and Bundling Frames
- 2. A40 or A60 Galvanneal

Code	Add/Frame
TB	\$6
	<b>A40</b>
	<b>A60</b>
GL4	\$30
G90	\$93

- 3. G90 Galvanized
- 4. Closer Reinforcement
- 5. Four (4") Inch Face Head

Welded Plate  
Single  
Double

S_	\$30
H400	\$57
H400	\$80

Minimum depth 4-5/8"  
(4" face head EO hole dome cap plug - see C-16 in Components)

**6. Anchors**

- Existing opening with dynabolts
- Existing opening with dynabolts

Up to 72  
Over 72

A30	\$240
A30	\$298

**7. Corner Welding**

- Full face weld
- Full face and web weld

V2	\$86
V3	\$154

**8. Fire Rating**

AU, BU, CU, TU	\$29
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**9. Removable Hardware Mullion Reinforcement.**

Double Opening

SR6	\$30
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- A. Masonry T jamb anchors and EO bolts in frame head included in the frame price.
- B. EO jamb anchors must be added accordingly.
- C. Throat dimension is 1" less than depth - 1/2" backbends standard.
- D. Sargent FM8700/FM PE8700 exit device or Corbin Russwin FE5400S/PED5400 FE.
- E. UL classified to ICC500 (2014/2020), FEMA P-361 (2021) and FEMA P-320 (2021)

**S Series 12CRS KD**

	Width	Height	400 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
Single	30	68 - 70	\$1,429	\$1,459	\$1,503	\$1,584	\$1,646
		72	\$1,464	\$1,485	\$1,528	\$1,614	\$1,671
		80	\$1,535	\$1,557	\$1,594	\$1,658	\$1,712
	31 - 40	68 - 70	\$1,447	\$1,471	\$1,517	\$1,596	\$1,658
		72	\$1,482	\$1,497	\$1,542	\$1,626	\$1,683
		80	\$1,553	\$1,569	\$1,608	\$1,670	\$1,724
Double	60	68 - 70	\$1,535	\$1,558	\$1,605	\$1,670	\$1,730
		72	\$1,561	\$1,578	\$1,625	\$1,690	\$1,748
		80	\$1,651	\$1,674	\$1,711	\$1,754	\$1,812
	61 - 80	68 - 70	\$1,563	\$1,586	\$1,641	\$1,705	\$1,762
		72	\$1,589	\$1,606	\$1,661	\$1,725	\$1,780
		80	\$1,679	\$1,702	\$1,747	\$1,789	\$1,844

**Extras**

	Code	Add/Frame	
<b>1. Tagging and Bundling Frames</b>	TB	\$6	
<b>2. A40 or A60 Galvanneal</b>		<u>A40</u>	<u>A60</u>
	GL4	\$30	\$54
<b>3. G90 Galvanized</b>	G90	\$93	
<b>4. Closer Reinforcement</b>	Welded Plate	S_	\$30
<b>5. Four (4") Inch Face Head</b>	Single	H400	\$57
Minimum depth 4-5/8"	Double	H400	\$80
(4" face head EO hole dome cap plug - see C-16 in Components)			
<b>6. Anchors</b>			
Existing opening with dynabolts	Up to 72	A30	\$240
Existing opening with dynabolts	Over 72	A30	\$298
<b>7. Corner Welding</b>			
Full face weld		V2	\$86
Full face and web weld		V3	\$154
<b>8. Fire Rating</b>	AU, BU, CU, TU		\$29
<b>9. Removable Hardware Mullion Reinforcement.</b>	Double Openin	SR6	\$30

WS - 24  
**(SP) StormPro™ Shutter 1-3/4" Door**

May, 2024



FEMA 361 Flush doors. UL classified to ICC500 (2014/2020), FEMA P-361 (2021).

Corbin Russwin FE6700 or Sargent FM6100 concealed multi point lock prep included. All hardware by others.

MPL

Width	Height	14CRS	12CRS
26 - 30	30	\$5,501	\$6,656
26 - 30	68	\$5,501	\$6,656
31 - 36	68	\$5,756	\$6,874
37 - 40	68	\$5,871	\$7,304

Single door - 3'0" minimum height

Pair of doors - 4'0" minimum height

Extras	Code	Add/Leaf
<b>1. A40 or A60 Galvanneal</b>		<u>A40</u> <u>A60</u>
a. 68 Height		\$48      \$97
<b>2. G90 Galvanized</b>		
a. 68 Height		\$354
<b>3. Closer Reinforcement</b>		C1      \$36
<b>4. Seamless Edges</b>	Standard: edges welded	No Add
<b>5. Glass Lites</b>	Not available	
<b>6. Undercut</b>		
1/4" only	Standard	No Add
<b>7. Caps</b>		
Cap top flush	Standard	No Add
<b>8. Fire Rating</b>	Single Only	AU, BU, CU      \$65
Underwriters Laboratories		TU      \$17

- A. Masonry T or wire masonry jamb anchors and EO bolts in frame head included in the frame price.  
 B. EO jamb anchors must be added accordingly.  
 C. Throat dimension is 1" less than depth - 1/2" backbends standard.  
 D. Corbin Russwin FE6700 or Sargent FM6100 multi point lock prep included. All hardware by others.  
 E. UL classified to ICC500 (2014/2020), FEMA P-361 (2021) and FEMA P-320 (2021)

**S Series 14CRS KD 4 - Sided Frame\***

	Width	Height	400 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
	<b>Single</b>	26 - 30	30	\$1,474	\$1,487	\$1,539	\$1,687
26 - 30		68	\$1,474	\$1,487	\$1,539	\$1,687	\$1,757
31 - 36		68	\$1,480	\$1,499	\$1,557	\$1,701	\$1,771
37 - 40		68	\$1,480	\$1,499	\$1,557	\$1,701	\$1,771
	Width	Height	400 to 600	618 to 700	718 to 978	1000 to 1178	1200 to 1400
	<b>Double</b>	52 - 60	30 - 68	\$2,506	\$2,565	NA	NA
61 - 80		30 - 68	\$2,540	\$2,565	NA	NA	NA

\*Optional 3-sided frame for single frames only.

Deduct

\$293

Notes: Shutter frame must be welded. See below for corner welding prices.

Base double frame prices include 12 gauge mullion welded. Max depth 7" for double rabbet; 6-1/2" for single rabbet.

**Extras**

	Code	Add/Frame	
<b>1. Tagging and Bundling Frames</b>	TB	\$6	
<b>2. A40 or A60 Galvanneal</b>		<u>A40</u>	<u>A60</u>
	GL4	\$40	\$72
<b>3. G90 Galvanized</b>	G90	\$124	
<b>4. Closer Reinforcement</b>	Welded Plate	S__	\$30
<b>5. Four (4") Inch Face Head</b>	Single Swing	H400	\$57
	Double Swing	H400	\$77
Minimum depth 4-5/8" (4" face head EO hole dome cap plug - see page C - 16 in Components)			
<b>6. Anchors</b>			
Existing opening with dynabolts	Up to 68	A30	\$240
<b>7. Corner Welding</b>			
Full Face weld	4 - Sided Frame	V2	\$172
Full Face and Web weld	4 - Sided Frame	V3	\$308
Full Face weld	3 - Sided Frame	V2	\$86
Full Face and Web weld	3 - Sided Frame	V3	\$154
<b>8. Fire Rating</b>	AU, BU, CU, TU		\$29
<b>9. TGB</b>	Glazing bead applied hard against stop with one screw	Per Foot	\$6

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## StormPro™ Shutter Frames For 1-3/4" Doors

May, 2024



- A. Masonry T or wire masonry jamb anchors and EO bolts in frame head included in the frame price.
- B. EO jamb anchors must be added accordingly.
- C. Throat dimension is 1" less than depth - 1/2" backbends standard.
- D. Corbin Russwin FE6700 or Sargent FM6100 multi point lock prep included. All hardware by others.
- E. UL classified to ICC500 (2014/2020), FEMA P-361 (2021) and FEMA P-320 (2021)

### S Series 12CRS KD 4 - Sided Frame\*

	Width	Height	400 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
	Single	26 - 30	30	\$1,959	\$1,969	\$2,028	\$2,178
26 - 30		68	\$1,959	\$1,969	\$2,028	\$2,178	\$2,243
31 - 36		68	\$1,977	\$1,997	\$2,056	\$2,204	\$2,273
37 - 40		68	\$1,977	\$1,997	\$2,056	\$2,204	\$2,273
Double	Width	Height	400 to 600	618 to 700	718 to 978	1000 to 1178	1200 to 1400
	52 - 60	30 - 68	\$3,040	\$3,103	NA	NA	NA
	61 - 80	30 - 68	\$3,104	\$3,161	NA	NA	NA

\*Optional 3-sided frame for single frames only. Deduct \$293

Notes: Shutter frame must be welded. Base price includes 12 gauge mullion welded. See below for corner welding prices.

Base double frame prices include 12 gauge mullion welded. Max depth 7" for double rabbet; 6-1/2" for single rabbet.

Extras		Code	Add/Frame	
1. Tagging and Bundling Frames		TB	\$6	
2. A40 or A60 Galvanneal			<u>A40</u>	<u>A60</u>
		GL4	\$40	\$72
3. G90 Galvanized		G90	\$124	
4. Closer Reinforcement	Welded Plate	S__	\$30	
5. Four (4") Inch Face Head	Single Swing	H400	\$57	
	Double Swing	H400	\$77	
	Minimum depth 4-5/8" (4" face head EO hole dome cap plug - see page C - 16 in Components)			
6. Anchors				
	Existing opening with dynabolts	Up to 68	A30	\$240
7. Corner Welding				
	Full Face weld	4 - Sided Frame	V2	\$172
	Full Face and Web weld	4 - Sided Frame	V3	\$308
	Full Face weld	3 - Sided Frame	V2	\$86
	Full Face and Web weld	3 - Sided Frame	V3	\$154
8. Fire Rating		AU, BU, CU, TU	\$29	
9. TGB	Glazing bead applied hard against stop with one screw	Per Foot	\$6	

FEMA 320 Flush doors. UL classified to ICC500 (2014/2020) and FEMA P-320 (2021)  
 Sargent 10 line grade 1 passage set 28-1OU15XLLX26DLHR and Medeco Maxum deadbolts.

Width	Height	14CRS
28 - 30	68	\$2,161
28 - 30	70	\$2,186

Extras	Code	Add/Leaf
	<u>A40</u>	<u>A60</u>
<b>1. A40 or A60 Galvanneal</b>		
a. 68 Height	\$48	\$97
b. 70 Height	\$48	\$103
<b>2. G90 Galvanized</b>		
a. 68 Height		\$354
b. 70 Height		\$361
<b>3. Closer Reinforcement</b>	C1	\$36
<b>4. Seamless Edges</b>	Standard: edges welded	No Add
<b>5. Glass Lites</b>	Includes glass installed	
V design (10" x 10")	V	\$4,544
<b>6. Undercut</b>	U01 - U11	\$24
3/4" standard, 3/8" and 5/8" available		No Add
<b>7. Caps</b>		
Cap top and bottom flush	Standard	No Add
<b>8. Fire Rating</b>	Not available	

**Hardware**

Hardware package required for FEMA 320 door/frame assembly. Shipped loose.	SP320HDWE	\$2,375
(3) McKinney SP3786 26D (4-1/2" x 4-1/2" x .180") hinges		
(1) Sargent 10X lock grade 1 passage set 1OU15XLLX26DLHR		
(3) Medeco Maxum commercial high security deadbolts 11C602T-26-DL-T-N A, KA3		

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## StormPro™ 320 Frames For 1-3/4" Doors

May, 2024



Masonry T jamb anchors and EO bolts in frame head included in the frame price.

EO jamb anchors must be added accordingly.

Throat dimension is 1" less than depth - 1/2" backbends standard.

Sargent 10X series and Medeco Maxum deadbolts.

UL classified to ICC500 (2014/2020), FEMA P-320 (2021).

### S Series 16CRS KD

Single	Width	Height	400 to 600	618 to 778	800 to 978	1000 to 1178	1200 to 1400
	28 - 30	68	\$996	\$1,019	\$1,063	\$1,168	\$1,228
28 - 30	70	\$1,002	\$1,029	\$1,078	\$1,181	\$1,241	

Extras		Code	Add/Frame
<b>1. Tagging and Bundling Frames</b>		TB	\$6
<b>2. 14 Gauge 3PC Frame</b>	Add to 16 gauge	14	\$65
<b>3. A40 or A60 Galvanneal</b>			<u>A40</u> \$30 <u>A60</u>
<b>4. G90 Galvanized</b>		GL4	\$54
<b>5. Closer Reinforcement</b>		G90	\$93
<b>5. Closer Reinforcement</b>	Welded Plate	S_	\$30
<b>6. Four (4") Inch Face Head</b>	Single	H400	\$57
	Minimum depth 4-5/8"		
	(4" face head EO hole dome cap plug - see page C - 16 in Components)		
<b>7. Anchors</b>			
	Existing opening with dynabolts	Up to 70	A30
			\$240
<b>8. Corner Welding</b>			
	Full Face weld	V2	\$86
	Full Face and Web weld	V3	\$154
<b>9. Fire Rating</b>	Not available		