

General Information

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Coral Industries, Inc.

COMPANY PROFILE

Coral Industries, Inc. was established in 1976 with 15 employees as a manufacturer of quality bath enclosures. Today Coral has 350 employees and is the largest independent manufacturer in a field including nearly 150 national and regional competitors. Past growth can be contributed to the result of customers' success utilizing the many advantages we offer: quality, service, innovative design and dependability.

At Coral's 325,000 square foot manufacturing facility in Tuscaloosa, AL, in-house capabilities include:

- Injection molding of plastic parts
- Soft and rigid vinyl extrusions
- Powder coat finishing
- Complete fabrication capabilities
 - Glass
 - Aluminum

These capabilities provide Coral greater flexibility and control over the entire production process.

Over the years, Coral has expanded by organizing additional companies. Central Alabama Transport (CAT) founded in 1977 has proven to be a valuable addition. CAT allows for our products to be delivered on a timely basis to distribution centers and businesses throughout the United States.

Coral's glass division, established in 1989, offers custom fabricated glass ranging from 1/8 to 1 inch thick. The glass division has two tempering furnaces and four CNC machines for fabricating heavy glass to exacting tolerances. Custom insulated glass and Hurricane Impact-Resistant laminated glass are also available.

CORAL ARCHITECTURAL PRODUCTS

In keeping with Coral's tradition for growth, Coral Architectural Products (CAP) was established in January, 2005. CAP has developed a full range of standard and Hurricane Impact-Resistant aluminum entrance doors, storefronts, curtain wall and window wall systems for today's demanding commercial building projects. To ensure structural integrity and performance requirements, all systems are tested to current AAMA performance standards for structural, air and water infiltration at Hurricane Test Laboratory, LLC. Comprehensive architectural details, installation instructions and test reports are available for each system.

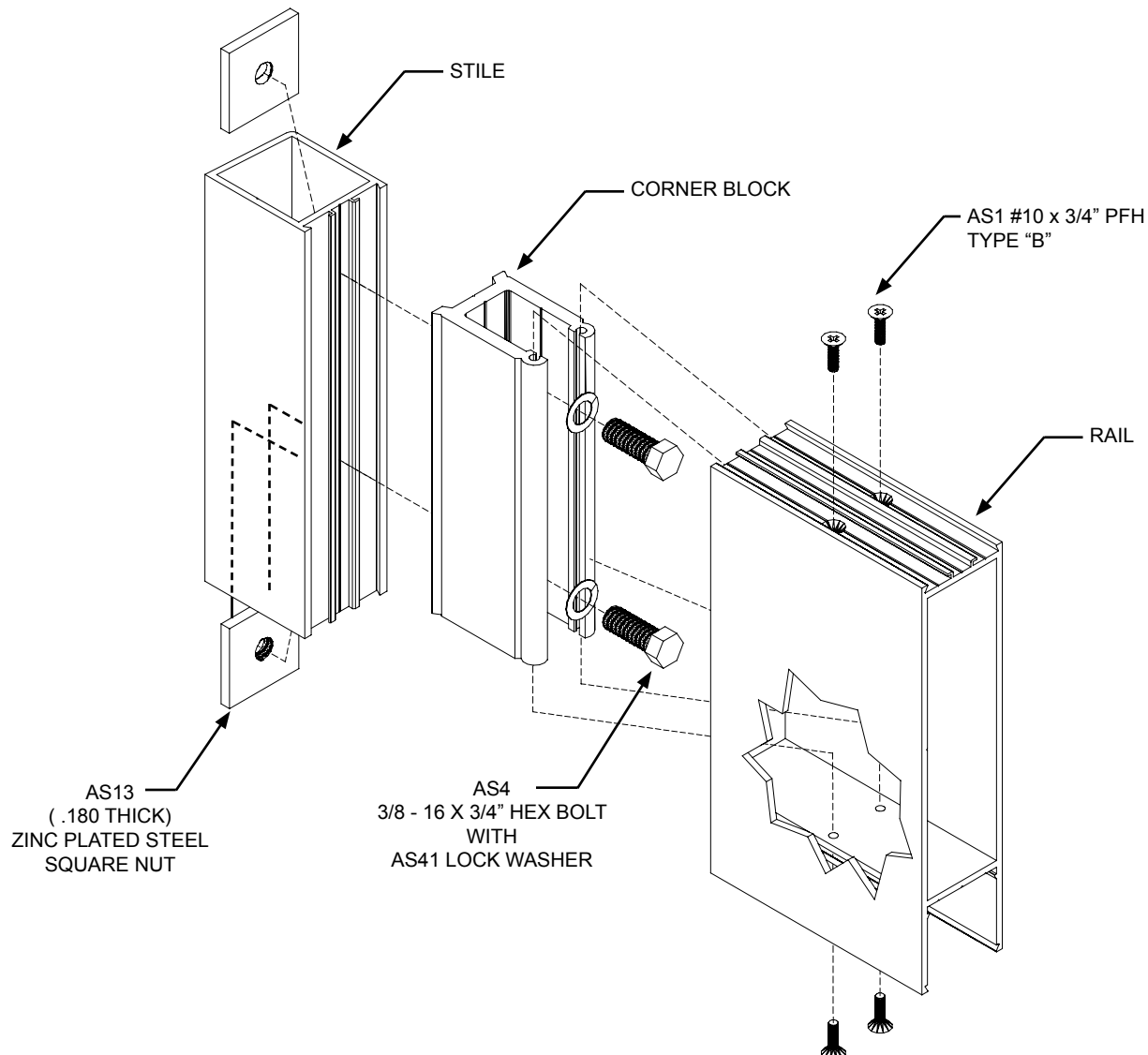
Although CAP may be relatively new in the storefront business, its management team has over 35 years experience designing, developing and marketing commercial architectural aluminum products used on today's modern structures. Coral Architectural Products is dedicated to product innovation and providing excellent service.

LIFETIME WARRANTY FOR ENTRANCE DOOR CORNER CONSTRUCTION

A storefront entrance door is one of the hardest working components on a building. With each cycle, the door may undergo twisting, racking, impact and fatigue related stresses. Series 281 and 381 Hurricane Impact-Resistant Doors without welded corners successfully passed stringent impact (TAS 201), static (TAS202) and cyclic (TAS203) load testing as required by the Florida Building Code for High Velocity Hurricane Zones to ensure structural integrity. This unique high performance interlocking corner block joinery is standard on all Coral entrance doors.

Coral Architectural Products hereby warrants the corner construction of it's entrance door for the life of the door. Any door which fails due to corner construction will be replaced free of charge. This warranty is void if the entrance has been subjected to improper installation or to mechanical damage indicative of obvious mistreatment, abuse or acts of God.

In no event shall Coral Architectural Products be liable for special, direct, indirect or consequential damages of any kind including, but not limited to, loss of use, loss of profits or good will, or any other loss or injury.



LIMITED WARRANTY AND REMEDY

The Seller warrants products manufactured by the Seller shall be free from defects in workmanship and materials for a period of two years from the date of shipment, provided products have been installed and maintained in strict accordance with all applicable safety codes, building standards and Seller's installation instructions. This warranty is limited to defects appearing within two years from the date of shipment providing that the Seller receives a written notification defining such defects within that two-year period. This warranty is also limited to the repair or replacement of defective material and/or the repayment by the Seller of the original purchase price paid for the defective material. The Seller reserves the exclusive rights to select any one of the above-mentioned remedies. The Seller makes no other warranties or representations, either expressed or implied, concerning product fitness for a particular purpose. In no event will the Seller be liable for direct, indirect, special or consequential damages including but not limited to loss of profits or use.

Warranty of Outside Suppliers – Warranties for items manufactured by others and supplied by the Seller are limited to the manufacturer's warranty only. The Seller will not assume charges for freight or labor for items manufactured by others and supplied by seller.

TERMS AND CONDITIONS OF SALE

- 1. Acceptance of Orders and Minimum Charge** – All orders are subject to credit approval and acceptance by the Seller. Minimum charge is \$50.00 net per order.
- 2. Acceptance of Terms** – Should the Buyer object to any of the Seller's terms and conditions, the Buyer must forward objections in writing to the Seller together with Buyer's purchase order or request for quotation. If a written objection is not received by the Seller, and accepted in writing by an officer of the Seller, the Buyer shall be deemed to have assented to all of the Seller's terms and conditions. None of the Buyer's terms and conditions are acceptable to the Seller unless the Buyer's terms and conditions are agreed to in writing by an officer of the Seller prior to the acceptance of the Buyer's order or as a part of the Seller's job quotation. Otherwise, the sale is conditioned upon the Buyer's acceptance of the Seller's terms and conditions and any orders accepted by the Seller are accepted and conditioned upon the Seller's terms and conditions as the only terms and conditions applicable to the sale. None of the terms and conditions in the Buyer's purchase order, acknowledgement form, confirmation or other document issued by the Buyer which conflict with the Seller's terms and conditions, or increase the Seller's obligations, shall be binding on the Seller unless specifically identified and accepted in writing by an officer of the Seller.
- 3. Claims** – Claims by the Buyer for defective materials or workmanship must be submitted in writing to the seller within ten (10) working days after receipt of shipment. Unauthorized back charges, claims, deducts, or withheld payments will not be accepted. The Seller shall have the exclusive right to select the final remedy for defective material, which will be expressly limited to the repair, replacement, or repayment of the original purchase price paid by the Buyer upon return of the material to the Seller. Seller shall not be liable for any penal, incidental or consequential damages.
- 4. Back Orders** – Back orders or any portion of the order omitted from the original shipment will be invoiced at the same price, terms, and conditions as if it were part of the original shipment.
- 5. Cancellations and Returns** – Cancellation and return of custom orders will result in substantial cost to the Buyer. The Seller will issue a credit for the scrap value only on these orders. Return or cancellation of standing stock items may be made provided the Seller has issued prior written authorization. Returns must have an Return Material Authorization number (RMA) assigned by Seller. Any standard stock material received in a resalable condition will be credited based on a 20% restocking charge of the Seller's sale price with a minimum charge of \$100.00 net. The customer must pay all freight charges on returned goods. No material will be accepted for return beyond 60 days from the original shipment date.



6. **Change Orders** – Orders shall not be amended, modified or rescinded except by written change order signed by an authorized official of each party expressly referring to a specific change and order. All change orders affecting completed or in-process work on the Buyer's original order will be subject to a change order charge to be determined by the Seller.
7. **Clerical Errors** – Clerical and arithmetical errors are subject to correction by the Seller.
8. **Credit Extension** – No credit will be extended by the Seller unless the Buyer's credit has been approved and is satisfactory at the time of shipment. The Seller reserves the right, at any time, to revoke credit extended should Buyer fail to pay for goods when due or for any other reason deemed sufficient by the Seller.
9. **Delays in Shipping** – Seller will use its best effort to ship goods ordered by Buyer on scheduled shipping dates. Seller shall not be liable to Buyer for damages for late shipments nor shall the validity of the agreement be affected by Force Majeure; meaning acts of God, fire, war, civil commotion, strikes, shortages of labor or materials, casualties, or any other conditions beyond the control of Seller. If a Buyer elects to delay shipment of goods later than the original shipping date, the Seller may invoice Buyer on original shipping date and Buyer agrees to pay as if the goods were timely shipped. Buyer also agrees to pay reasonable storage charges in the event of such delayed shipping.
10. **Design Responsibility** – The Seller's continuing endeavor to provide the best in product technology requires Seller to retain the right to change or modify its products without prior notice. The product illustrations used in the Seller's brochures and catalogs are for identification only and may not represent the size or proportions by comparisons. If any material shall be manufactured or sold by the Seller to meet the Buyer's specifications or requirements and is not part of the Seller's standard line offered to the general trade in the usual course of the Seller's business, then the Buyer agrees to indemnify, defend, protect and hold harmless the Seller against all claims, damages and lawsuits for actual or alleged infringement of any U.S. or foreign patent.
11. **Entire Contract** – These terms and conditions reflect the entire agreement between the Seller and Buyer and supersedes all prior negotiations and agreements, oral or written. The agreements reflected herein may not be modified or altered except by a written agreement signed by officers of both the Seller and Buyer.
12. **Indemnification** – Buyer waives and agrees that in the event of any breach of this agreement by Seller. Seller shall not be responsible to Buyer or any third parties for any incidental or consequential damages suffered by Buyer or third parties other than the Seller's exclusive right to select the final remedy which will be expressly limited to the repair, replacement or repayment of the original purchase price paid by the Buyer. In the event of a claim for consequential or incidental damages, Buyer agrees to indemnify and hold harmless the Seller from such claims and damages.
13. **Jurisdiction and Governing Law** – (Laws of State of Alabama) Any controversy or claims arising from or relating to this contract shall be settled by arbitration in accordance with the Commercial Arbitration rules of the American Arbitration Association, and judgment upon the award rendered may be entered in court having jurisdiction thereof.
14. **Late Payment** – Unless otherwise expressly provided, all payments are Net 30 Days after date of invoice. Seller may at any time require payment in advance or satisfactory security that invoices will be paid when due, if in the Seller's judgment the same becomes necessary. All orders are subject to credit approval and to acceptance by Seller. If payment is not made when due, 1 % per month interest will be charged thereon from the due date until paid.
15. **Limitation of Liability** – The Seller's only liability for defective materials shall be limited to the Seller's exclusive right to select the final remedy which will be expressly limited to the repair, replacement or repayment of the original purchase price by the Buyer. Repayment is to be made to the Buyer upon return of defective material to the Seller. Under no circumstances will any job site repairs or replacements be made or labor charges for same be accepted.

- 16. Packing, Shipping** – Special or excess packing required to be in compliance with Buyer's request will result in a special packing charge to the Buyer. Unless otherwise specified, all items are shipped F.O.B. Seller's plant and the Buyer shall bear the risk of loss and shall in such circumstances be limited solely to an action against carriers or third parties other than the Seller. Seller will ship all orders via best available transportation facilities unless specified otherwise by the Buyer. Items smitten from the original shipment due to shortage of material, or other caused beyond the control of the Seller, will be invoiced at the same price at terms stated for the original shipment. When the balance due shipment is less than 250 lbs., Seller will prepay the freight, otherwise, the shipment is F.O.B. Seller's plant.
- 17. Pricing and Price Protection** – Unless specified as a Net Price, all prices are List Prices subject to discount. These prices and discounts are subject to change without notice. In the event of a price increase or decrease, orders on hand will be invoiced at the price in effect when accepted by Seller, providing orders can be shipped at the Seller's convenience thereafter.
- 18. Quotations and Acceptance** – Written quotations made by the Seller will be subject to Buyer's acceptance and placement of order within 60 days and for shipment within 30 days thereafter.
- 19. Samples**– Standard and special product samples are offered on a quoted basis by Seller.
- 20. Shop Drawings** – Shop Drawings can be provided for Seller's products. Consult Seller for price and availability. Seller's drawing details show Seller's interpretation of the project. Once drawings are complete, they will be submitted for approval. Upon the Seller's receipt of final approved drawings, the liability of the Seller will be confined to materials shipped in accordance with approved drawings.
- 21. Special Project Basis Terms** – Special Project orders will be subject to the same terms as open account orders. A special Project agreement is not a vehicle for expanding a customer's credit line. Special Project terms are used to keep a Buyer's open credit line available for small, quick turn orders and is not a vehicle for extended payment terms.
- 22. Taxes and Duties** – State sales tax will be charged on all sales unless Buyer has submitted a completed resale certificate. The Seller shall retain this certificate in its files for reference in connection with any sales to Buyer. Buyer agrees to promptly notify the Seller in the event that the certificate is revoked or surrendered. Other taxes and duties are not included in list, net or quoted prices unless specifically requested in writing by the Buyer. Any increase in duties or any local, state or federal tax or other Governmental charge upon the production, sale or transportation of the merchandise herein specified which becomes effective during the life of this contract may be added by Seller to the price herein provided. Any reductions in the above enumerated categories may be deducted from the price.
- 23. Tools, Dies, and Jigs** – Equipment manufactured or acquired specially to produce goods for the Buyer shall be the Seller's property and remain in the Seller's possession. If the Buyer does not order goods produced with such equipment for a period of two years, then the Seller may dispose of it.
- 24. Uniformity** – Goods furnished by the Seller shall be subject to the Seller's standard manufacturing tolerances for variations.
- 25. Waiver of Terms** – Any indulgences granted to the Buyer shall not constitute a waiver of any of the Seller's right hereunder. Should any part, term or provision of this agreement be declared illegal or in conflict with any law, rule or regulation, the validity of the remaining portion, terms or provisions shall not be affected thereby. The terms and conditions contained herein constitute the entire agreement of the parties.

The following items in Section A1 are non-stock and require additional lead times:

- Series 380 and 500 Entrance Doors.
- All door sizes exceeding 36" x 84".
- Doors and Doorframes requiring offset arm assemblies.
- Special size Doorframes.
- Doors with Panic Exit Devices.
- Showroom Entrance Doors and frames.
- Series 281 and 381 Hurricane Impact Doors.
- Series FL500 Hurricane Impact-Resistant doorframes.

Please consult factory for availability. All pricing is F.O.B. Tuscaloosa, Alabama unless otherwise specified.

FINISHING INFORMATION:

Anodizing Finish	Code #
Clear	10
Dark Bronze	20
<hr/>	
Mill Finish	00

Color	Paint #	Code #
Bone White	8A201Q	81
Military Blue	8J200Q	82
Hartford Green	8K200Q	83
Black	8N200Q	85
Sandstone	8D201Q	86
Seawolf	8D202Q	87
Redwood	8G200Q	88

Interpon D3000 meets AAMA 2605 specifications.

Interpon D3000 is a 70% formulated thermosetting fluoropolymer resin powder coating. Powder coatings are an EPA recommended finishing method for architectural aluminum products which further contribute toward the "Green Building Initiative" of the U.S. Government.

Additional Powder Coating Options:

Interpon D2000 meets AAMA 2604 specifications and is formulated with proprietary, modified polyester, thermosetting resin to offer excellent weatherability. **Interpon D2000** is a more economical coating than **Interpon D3000**.

Please contact factory for pricing and availability for custom anodized colors and painted finishes.

Interpon D2000 and **Interpon D3000** are registered trademarks of
Akzo Nobel Coatings, Inc. For more information, please visit www.akzonobel.com.

ENTRANCES
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Section

Doors and Frames..... **(A1)**

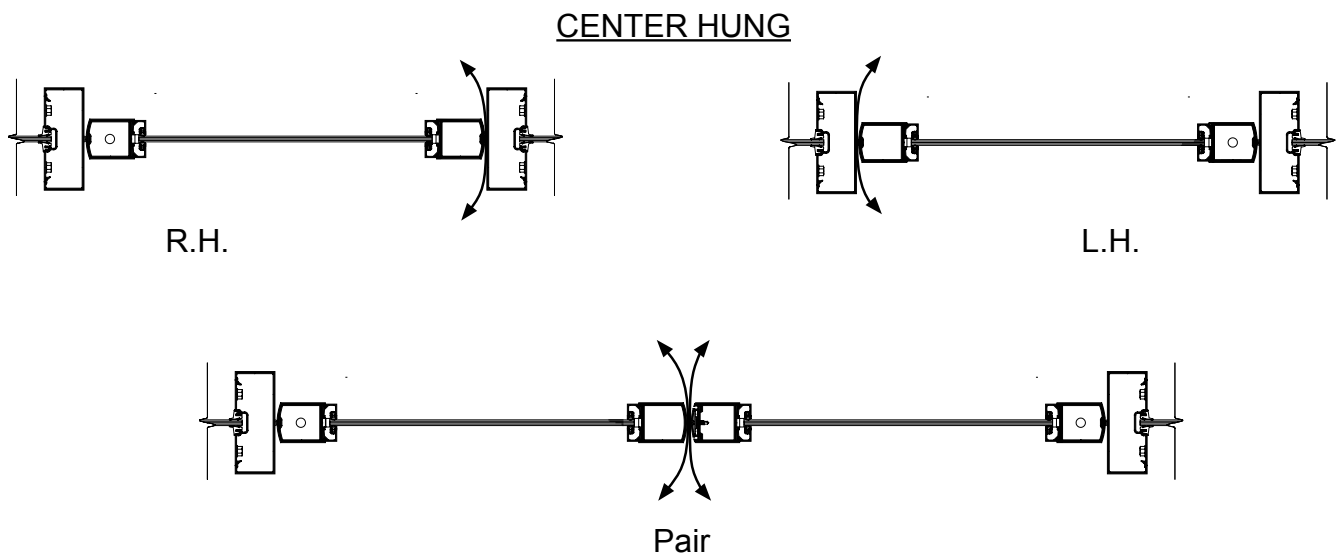
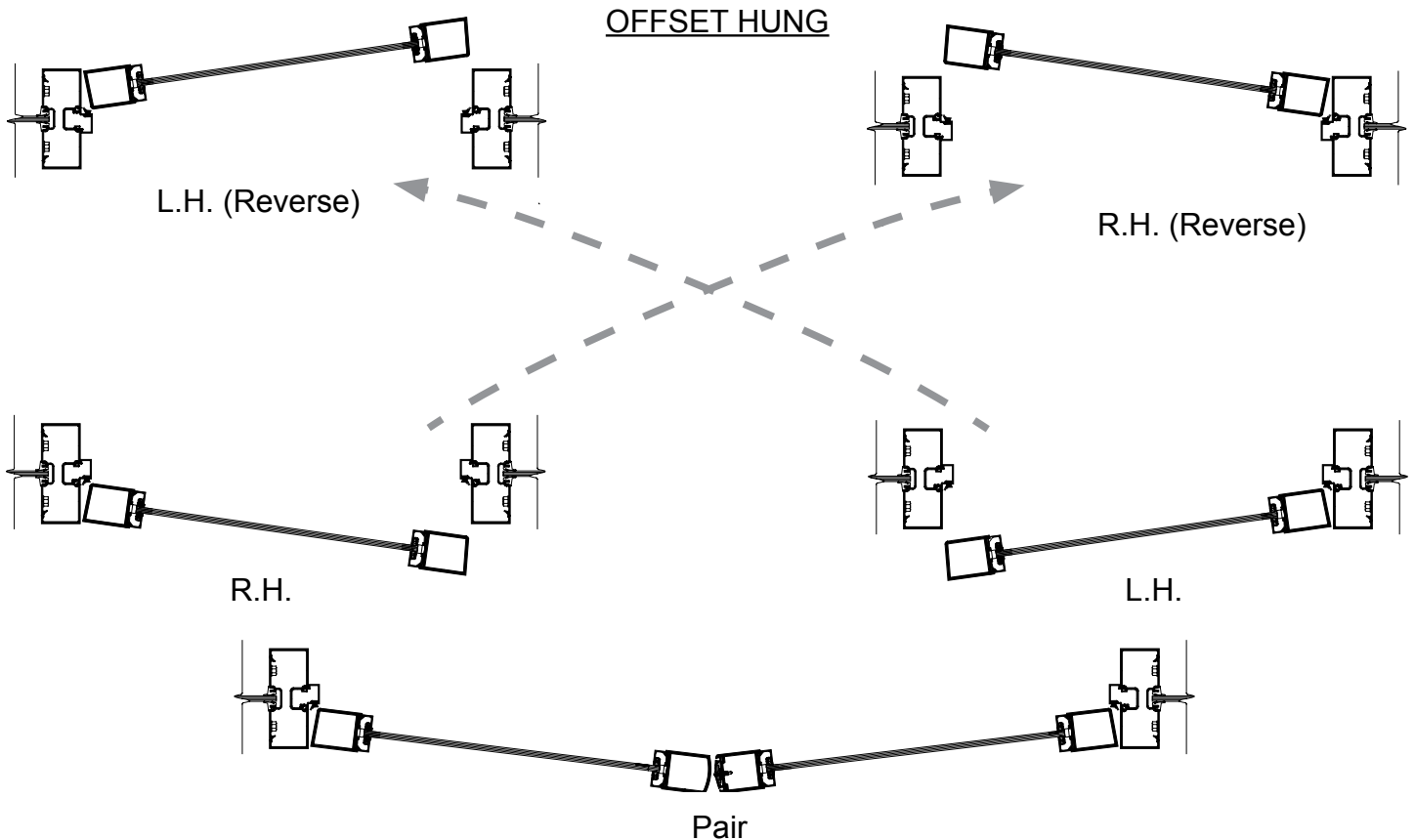
Standard Hardware Loose..... **(A2)**

Substitutions and Modifications..... **(A3)**

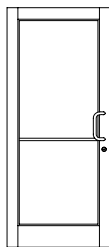
DOORS & FRAMES

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DOOR ONLY: Handing determined as viewed from exterior.



**ENTRANCE DOOR
SELECTION GUIDE**



Aluminum Entrance Doors	VERTICAL STILE (INCHES)	TOP RAIL (INCHES)	BOTTOM RAIL (INCHES)	RECOMMENDED LIMITATIONS (INCHES)	TRAFFIC APPLICATION
Series 213 Narrow Stile	2 5/8	2 3/4	4 1/2	42 x 96	Normal
Series 380 Medium Stile	4 1/4	4 1/2	8	42 x 108	Normal to Heavy
Series 500 Wide Stile	5 1/2	4 1/2	8	42 x 108	Heavy to Abusive
Series 281 Hurricane Impact-Resistant	3 1/8	3 1/4	5	36 x 84	Normal to Heavy
Series 381 Hurricane Impact-Resistant	4 3/4	5	8 1/2	42 x 96	Heavy to Abusive

NOTE: Dimensions shown above for standard doors are based on 1/4" glazing infill with 1/2" glass stops.
 Add 1/4" to dimensions for 1" glazing infill.
 Series 281 and 381 are based on 9/16" glazing infill with 1" glass stops.

**DOOR
PART NUMBER
INFORMATION**

Order Code must have a dash here.

D.O.W. (INCHES)	D.O.H. (INCHES)	STILE WIDTH	SWING & HINGING	ADDED HARDWARE	FINISH CODE
36 (Specify)	84 (Specify)	(Select)	C (Select)	O (Select)	10 (Select)
DOOR OPENING WIDTH	DOOR OPENING HEIGHT	NARROW = LEAVE BLANK MEDIUM = MS WIDE = WS NS IMPACT = HN MS IMPACT = HR	FROM CHART 1	P = CVR PANIC O = OFFSET ARM	#10 CLEAR #20 BRONZE

For example: (3684-CYO-10)

The above example depicts a 3684 Right Hand Offset Pivot Door with **D108** Bottom Rail for Offset Arm in Clear Anodized Finish

NOTE: After "Swing and Hinging" Code, Add "Y" for **D108** or "Z" for **D109** Bottom Rail Substitutions.

(**D108** is standard on Series 380 and 500 doors)

**FRAME
PART NUMBER
INFORMATION**

Order Code must have a dash here.

D.O.W. (INCHES)	D.O.H. (INCHES)	SWING & HINGING	ADDED HARDWARE	FRAME TYPE	FINISH CODE
36 (Specify)	84 (Specify)	C (Select)	O (Select)	F2 (Select)	10 (Select)
DOOR OPENING WIDTH	DOOR OPENING HEIGHT	FROM CHART 1	P= PANIC O= OFFSET ARM	F2= FRAME FT2= FRAME W/TRANSOM F3= FRAME FT3= FRAME W/TRANSOM	#10 CLEAR #20 BRONZE

For example: (3684-C-F2-10)

The above example depicts a 3684 Right Hand Offset Pivot Frame in Clear Anodized Finish

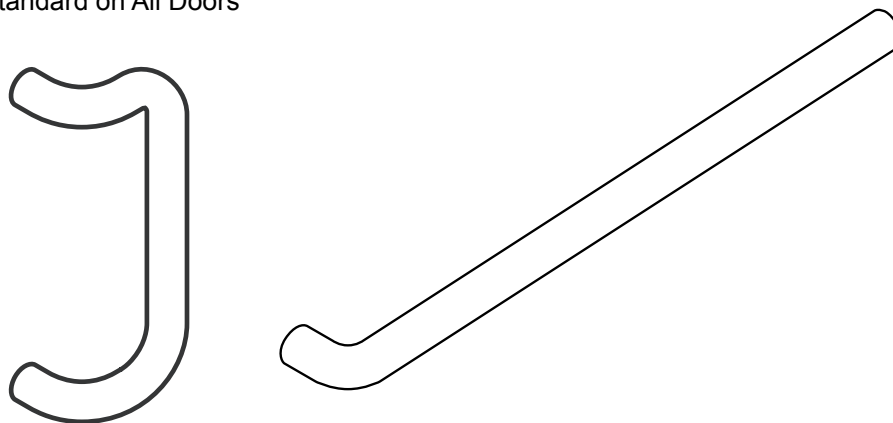
F2 = 1 3/4" x 4 1/2" Frame
FT2 = 1 3/4" x 4 1/2" Frame w/ Transom
F3 = 2" x 4 1/2" Frame
FT3 = 2" x 4 1/2" Frame w/ Transom
F5 = 2 1/2" x 5" Frame
FT5 = 2 1/2" x 5" Frame w/ Transom

CHART 1

	BUTT HUNG	OFFSET PIVOT	CENTER PIVOT
RIGHT HAND SINGLE	A	C	G
LEFT HAND SINGLE	B	D	H
PAIR OF DOORS	J	K	M

Traditional Hardware

Standard on All Doors



Clear Push/Pull is Standard on Clear Doors.

Champagne Push/Pull is Standard on Bronze Doors.

Classic Hardware

(Optional)

Push/Pull Hardware is Clear with Black Ribbed Insert on Clear Doors.

Push/Pull Hardware is Bronze with Champagne Ribbed Insert on Bronze Doors.

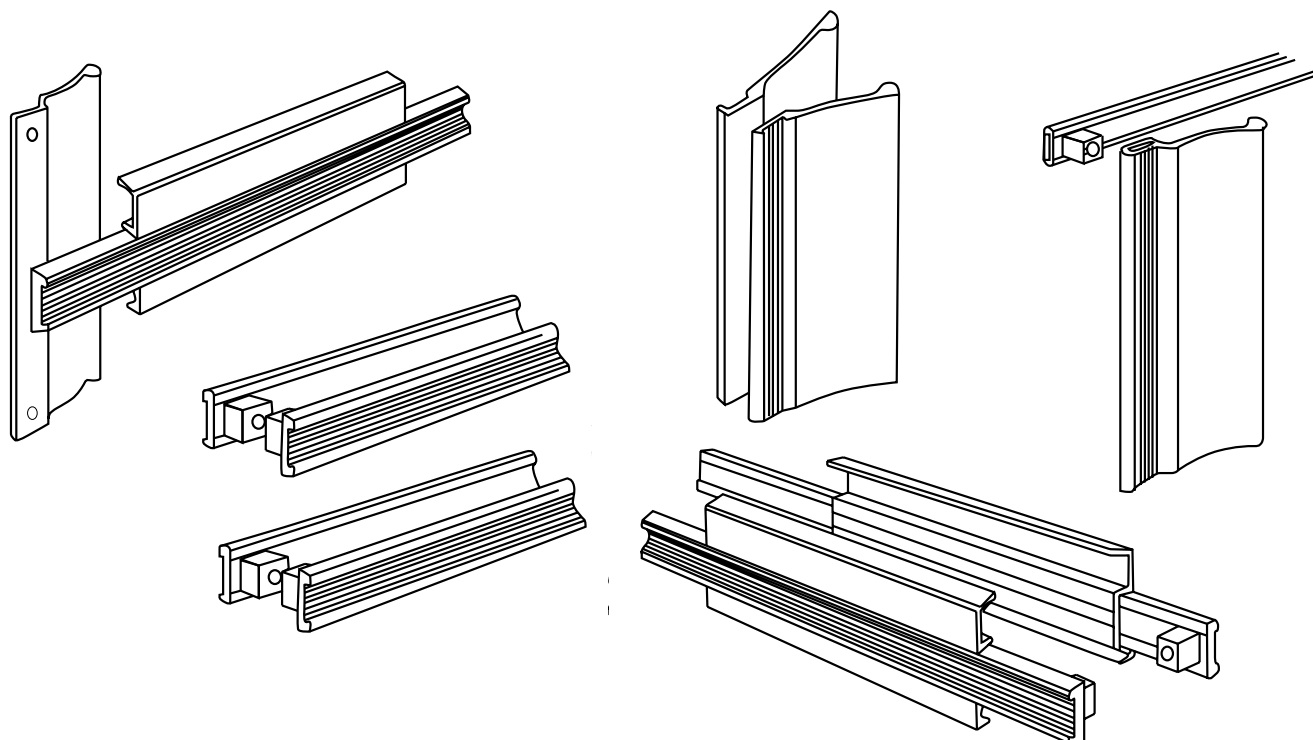


CHART 1

DOOR OPENING	STILE TYPE	TOP RAIL	TOP RAIL HEIGHT (INCHES)	BOTTOM RAIL	BTM. RAIL HEIGHT (INCHES)	STILE WIDTH (INCHES)	GLASS SIZE (INCHES)
3684 or 7284	NS213	D101	2 1/4	D102	4	2 1/8	31 1/8 x 76 1/2
3684 or 7284	NS213	D102	4	D102	4	2 1/8	31 1/8 x 74 3/4
3684 or 7284	NS213	D101	2 1/4	D108	7 1/2	2 1/8	31 1/8 x 73
3684 or 7284	NS213	D101	2 1/4	D109	9 1/2	2 1/8	31 1/8 x 71
3684 or 7284	MS380	D102	4	D108	7 1/2	3 3/4	27 7/8 x 71 1/4
3684 or 7284	WS500	D102	4	D108	7 1/2	5	25 3/8 x 71 1/4
3684 or 7284	MS380	D102	4	D109	9 1/2	3 3/4	27 7/8 x 69 1/4
3684 or 7284	WS500	D102	4	D109	9 1/2	5	25 3/8 x 69 1/4
4284 or 8484	NS213	D101	2 1/4	D102	4	2 1/8	37 1/8 x 76 1/2
4284 or 8484	NS213	D102	4	D102	4	2 1/8	37 1/8 x 74 3/4
4284 or 8484	NS213	D101	2 1/4	D108	7 1/2	2 1/8	37 1/8 x 73
4284 or 8484	NS213	D101	2 1/4	D109	9 1/2	2 1/8	37 1/8 x 71
4284 or 8484	MS380	D102	4	D108	7 1/2	3 3/4	33 7/8 x 71 1/4
4284 or 8484	WS500	D102	4	D108	7 1/2	5	31 3/8 x 71 1/4
4284 or 8484	MS380	D102	4	D109	9 1/2	3 3/4	33 7/8 x 69 1/4
4284 or 8484	WS500	D102	4	D109	9 1/2	5	31 3/8 x 69 1/4

CHART 2 GLASS WIDTH FORMULAS (INCHES)

Single	NS213 = D.O.W. minus 4 7/8
Pair	NS213 = D.O.W. divided by 2 minus 4 7/8
Single	MS380 = D.O.W. minus 8 1/8
Pair	MS380 = D.O.W. divided by 2 minus 8 1/8
Single	WS500 = D.O.W. minus 10 5/8
Pair	WS500 = D.O.W. divided by 2 minus 10 5/8
D.O.W. = Door Opening Width	

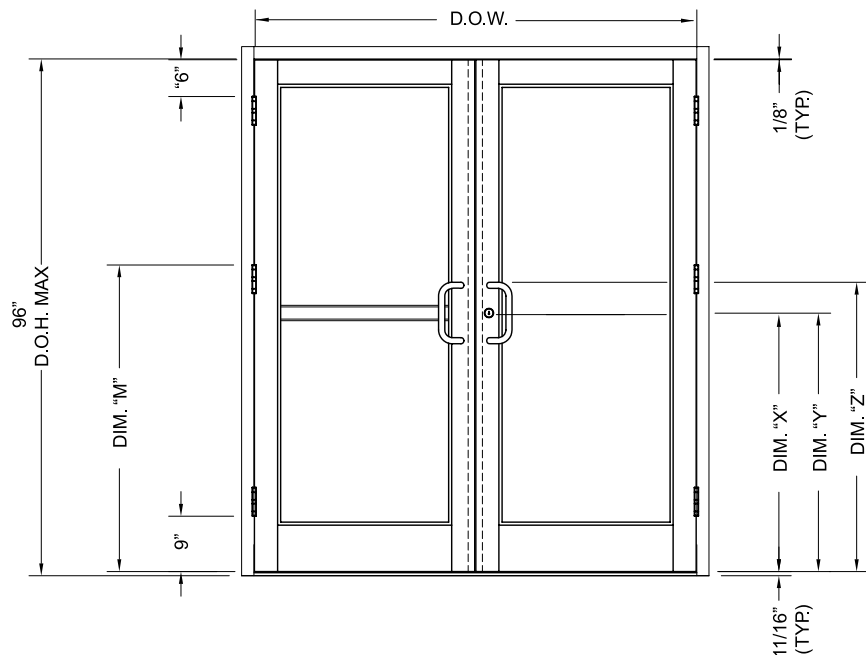
NOTE:

Glass size for Series 281 is same as NS213.

Glass size for Series 381 is same as MS380.

CHART 3 GLASS HEIGHT FORMULAS (INCHES)

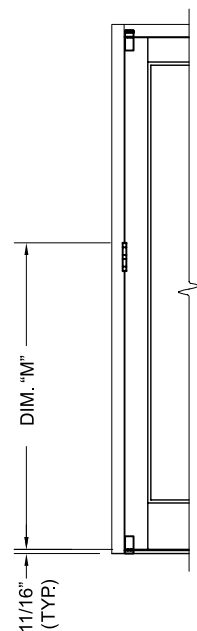
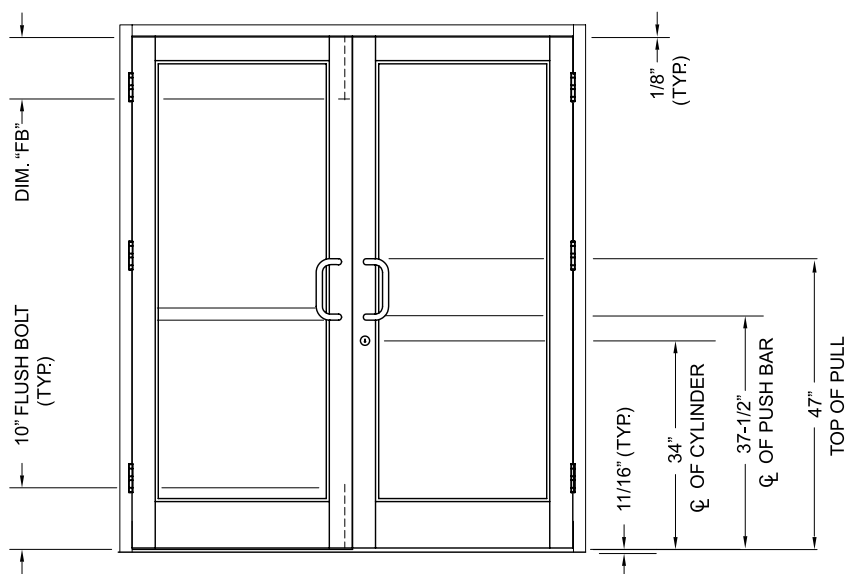
			Example
1)	D.O.H. Dimension specified is:		84
2)	Deduct Clearance at Frame Header	1/8	(1/8)
3)	Deduct Top Rail Dimension	Select	(2 1/4)
4)	Deduct Bottom Rail Dimension	Select	(4)
5)	Deduct Clearance at Bottom Of Door 3/16"	3/16	(3/16)
6)	Deduct for TH4 Threshold	1/2	(1/2)
7)	Deduct for Glass Bite and Setting Block	7/16	(7/16)
D.O.H. = Door Opening Height		Glass Height	76 1/2



INTERMEDIATE HINGE & PIVOT LOCATION		
D.O.H. (INCHES)	DIM. "M" (INCHES)	
	BUTT HUNG	OFFSET PIVOT
84	45-11/32	44-3/32
96	51-11/32	50-3/32

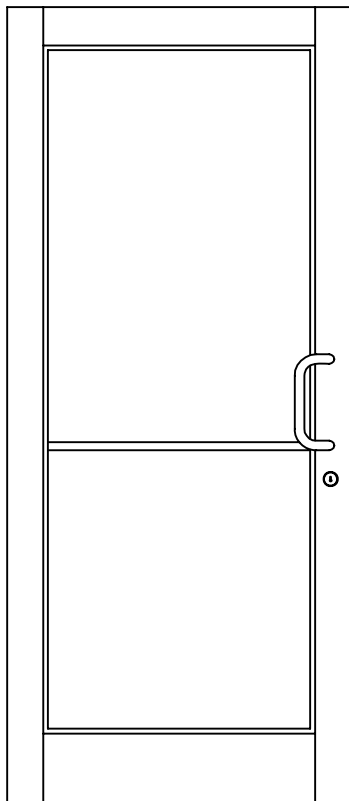
Note: D.O.H. exceeding 87" or D.O.W. exceeding 42" require an intermediate hinge or pivot.

HARDWARE LOCATIONS FOR PANIC DOORS				
MANUFACTURER	PANIC DEVICE	DIM "X" CL OF CYLINDER (INCHES)	DIM "Y" CL OF PANIC (INCHES)	DIM "Z" TOP OF PULL (INCHES)
FIRST CHOICE	3190 C.V.R.	39 - 5/32	41 - 3/32	44 - 5/32
FIRST CHOICE	3692 C.V.R.	41 - 9/16	40 - 5/8	46 - 9/16
FIRST CHOICE	3792 RIM	41 - 9/16	41 - 5/16	46 - 9/16
JACKSON	2086 C.V.R.	37 - 7/8	38 - 5/32	42 - 7/8
JACKSON	2095 RIM	38 - 13/32	38 - 5/32	43 - 13/32



STANDARD HARDWARE LOCATIONS, LOCK & FLUSH BOLT		
PART NO.	DESCRIPTION (INCHES)	DIM. "FB" (INCHES)
DH176-96	TOP FLUSH BOLT (FOR 96 DOOR)	22
DH176	TOP FLUSH BOLT (FOR 84 DOOR)	10
DH176	BOTTOM FLUSH BOLT (FOR 84 / 96 DOOR)	10

Includes lock with cylinder, glass stops, Traditional push/pull bar hardware, offset pivots and flush bolts on inactive leaf. See Section **A2** for door closers and other loose hardware.




SERIES 213 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-C	\$420.00	\$471.00
LH	3684-D		
RH	4284-C	\$451.00	\$548.00
LH	4284-D		
PAIR	7284-K	\$842.00	\$949.00

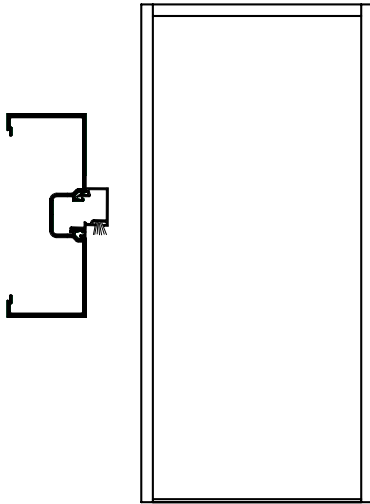
SERIES 380 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684MS-C	\$563.00	\$621.00
LH	3684MS-D		
RH	4284MS-C	\$605.00	\$665.00
LH	4284MS-D		
PAIR	7284MS-K	\$1,132.00	\$1,251.00

SERIES 500 WIDE STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684WS-C	\$603.00	\$661.00
LH	3684WS-D		
RH	4284WS-C	\$644.00	\$705.00
LH	4284WS-D		
PAIR	7284WS-K	\$1,212.00	\$1,332.00

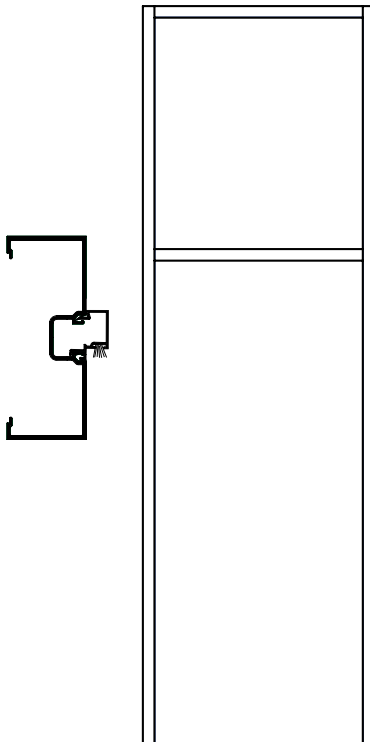
NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.

Includes fabricated K.D. frame, 1/2" x 4" mill finish threshold, doorstop w/weathering, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Doorjamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FRAME & TRANSOM



FL200 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-C-F2	\$219.00	\$234.00
LH	3684-D-F2		
RH	4284-C-F2	\$231.00	\$247.00
LH	4284-D-F2		
PAIR	7284-K-F2	\$284.00	\$302.00

FL200 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-C-FT2	\$344.00	\$370.00
LH	3684-D-FT2		
RH	4284-C-FT2	\$360.00	\$387.00
LH	4284-D-FT2		
PAIR	7284-K-FT2	\$454.00	\$486.00

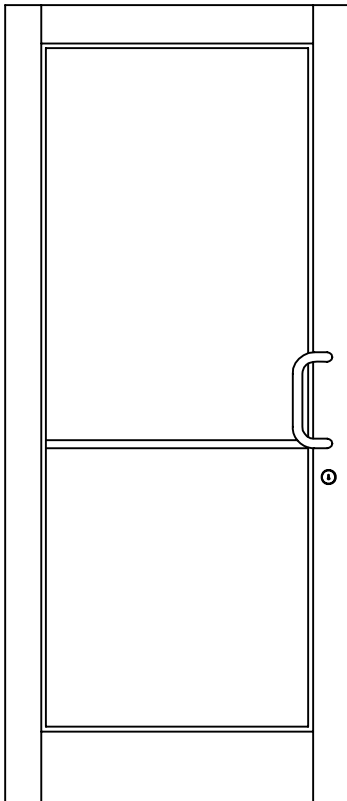
FL300 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-C-F3	\$246.00	\$264.00
LH	3684-D-F3		
RH	4284-C-F3	\$260.00	\$278.00
LH	4284-D-F3		
PAIR	7284-K-F3	\$319.00	\$340.00

FL300 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-C-FT3	\$374.00	\$409.00
LH	3684-D-FT3		
RH	4284-C-FT3	\$409.00	\$447.00
LH	4284-D-FT3		
PAIR	7284-K-FT3	\$506.00	\$550.00

Includes lock with cylinder, glass stops, Traditional push/pull hardware, 1 1/2 pair offset pivots and flush bolts on inactive leaf. See Section **A2** for door closers and other loose hardware. Allow additional time for these doors.




SERIES 213 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-C	\$595.00	\$654.00
LH	3696-D		
RH	4296-C	\$627.00	\$688.00
LH	4296-D		
PAIR	7296-K	\$1,197.00	\$1,319.00

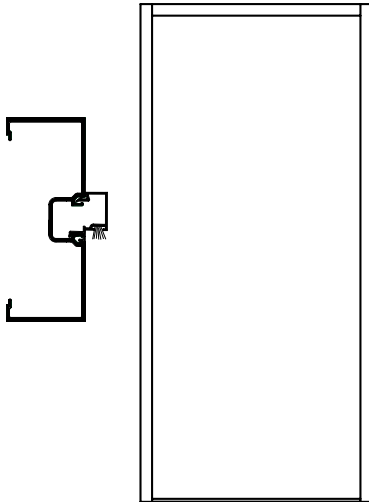
SERIES 380 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696MS-C	\$656.00	\$716.00
LH	3696MS-D		
RH	4296MS-C	\$687.00	\$750.00
LH	4296MS-D		
PAIR	7296MS-K	\$1,321.00	\$1,446.00

SERIES 500 WIDE STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696WS-C	\$702.00	\$764.00
LH	3696WS-D		
RH	4296WS-C	\$734.00	\$797.00
LH	4296WS-D		
PAIR	7296WS-K	\$1,415.00	\$1,542.00

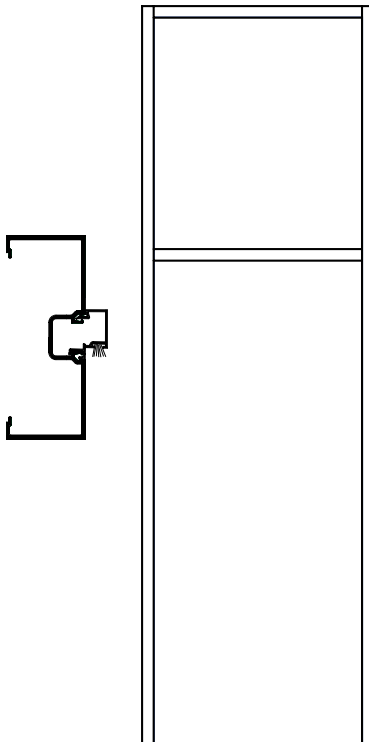
NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.

Includes fabricated K.D. frame, for 1 1/2 pair pivots, 1/2" x 4" mill finish threshold, doorstop w/weathering, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Doorjamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FRAME & TRANSOM



FL200 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-C-F2	\$285.00	\$306.00
LH	3696-D-F2		
RH	4296-C-F2	\$296.00	\$317.00
LH	4296-D-F2		
PAIR	7296-K-F2	\$362.00	\$386.00

FL200 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-C-FT2	\$380.00	\$408.00
LH	3696-D-FT2		
RH	4296-C-FT2	\$398.00	\$427.00
LH	4296-D-FT2		
PAIR	7296-K-FT2	\$500.00	\$535.00

FL300 FRAME

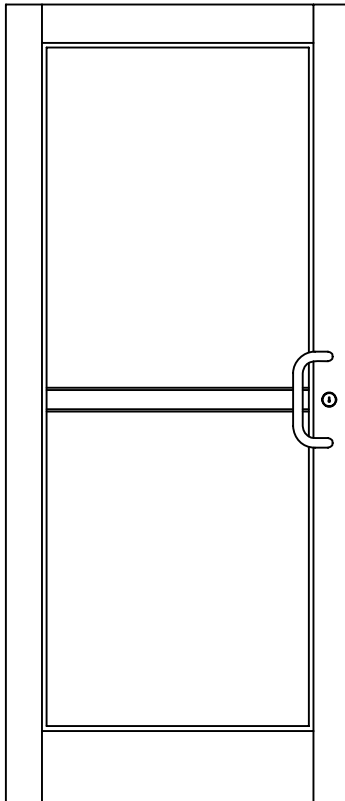
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-C-F3	\$297.00	\$318.00
LH	3696-D-F3		
RH	4296-C-F3	\$309.00	\$330.00
LH	4296-D-F3		
PAIR	7296-K-F3	\$377.00	\$401.00

FL300 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-C-FT3	\$420.00	\$458.00
LH	3696-D-FT3		
RH	4296-C-FT3	\$439.00	\$477.00
LH	4296-D-FT3		
PAIR	7296-K-FT3	\$545.00	\$589.00

NOTE: Standard frame transom height is 10' - 5 1/2".

Includes cylinder, glass stops, Traditional PH401 pull handle, offset pivots and DH3692 CVR panic See Section **A2** for door closers and other loose hardware.




SERIES 213 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-CP	\$800.00	\$850.00
LH	3684-DP		
RH	4284-CP	\$855.00	\$890.00
LH	4284-DP		
PAIR	7284-KP	\$1,685.00	\$1,755.00

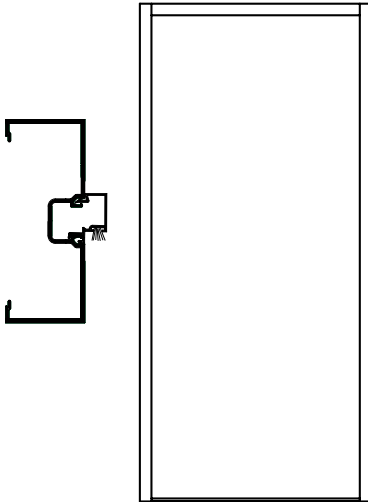
SERIES 380 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684MS-CP	\$880.00	\$930.00
LH	3684MS-DP		
RH	4284MS-CP	\$930.00	\$970.00
LH	4284MS-DP		
PAIR	7284MS-KP	\$1,860.00	\$1,960.00

SERIES 500 WIDE STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684WS-CP	\$910.00	\$960.00
LH	3684WS-DP		
RH	4284WS-CP	\$970.00	\$1,030.00
LH	4284WS-DP		
PAIR	7284WS-KP	\$1,920.00	\$2,020.00

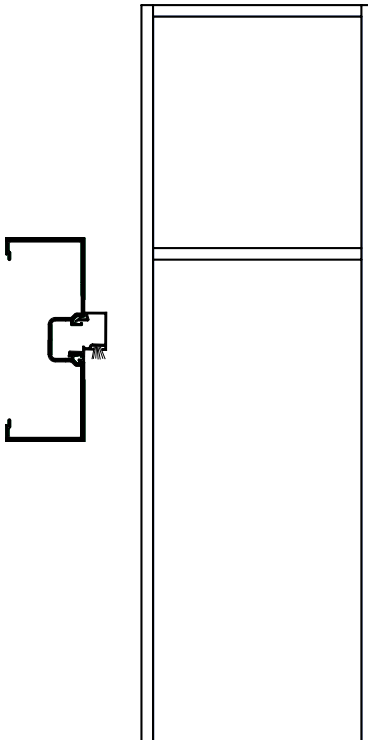
NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.

Includes fabricated K.D. frame, 1/2" x 4" mill finish threshold, doorstop w/weathering, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Doorjamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FRAME & TRANSOM



FL200 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-CP-F2	\$245.00	\$262.00
LH	3684-DP-F2		
RH	4284-CP-F2	\$259.00	\$277.00
LH	4284-DP-F2		
PAIR	7284-KP-F2	\$318.00	\$338.00

FL200 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-CP-FT2	\$356.00	\$383.00
LH	3684-DP-FT2		
RH	4284-CP-FT2	\$373.00	\$400.00
LH	4284-DP-FT2		
PAIR	7284-KP-FT2	\$470.00	\$503.00

FL300 FRAME

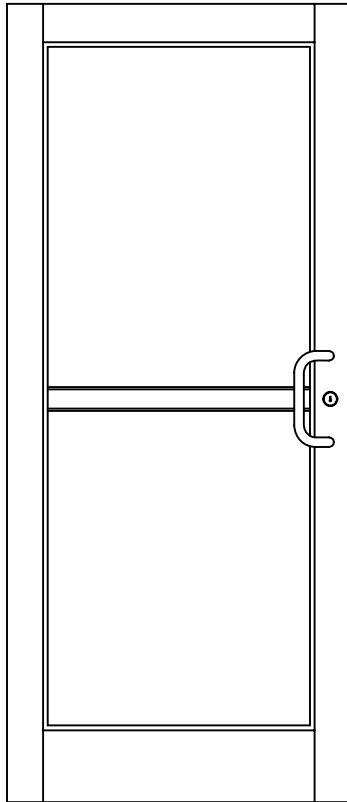
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-CP-F3	\$255.00	\$273.00
LH	3684-DP-F3		
RH	4284-CP-F3	\$269.00	\$288.00
LH	4284-DP-F3		
PAIR	7284-KP-F3	\$330.00	\$351.00

FL300 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-CP-FT3	\$406.00	\$444.00
LH	3684-DP-FT3		
RH	4284-CP-FT3	\$423.00	\$462.00
LH	4284-DP-FT3		
PAIR	7284-KP-FT3	\$524.00	\$568.00

NOTE: Standard frame transom height is 10' - 5 1/2".

Includes cylinder, glass stops, Traditional PH401 pull handle, 1 1/2 pair offset pivots and DH3692 CVR panic See Section **A2** for door closers and other loose hardware. Allow additional time for these doors.




SERIES 213 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-CP	\$850.00	\$882.00
LH	3696-DP		
RH	4296-CP	\$875.00	\$911.00
LH	4296-DP		
PAIR	7296-KP	\$1,800.00	\$1,864.00

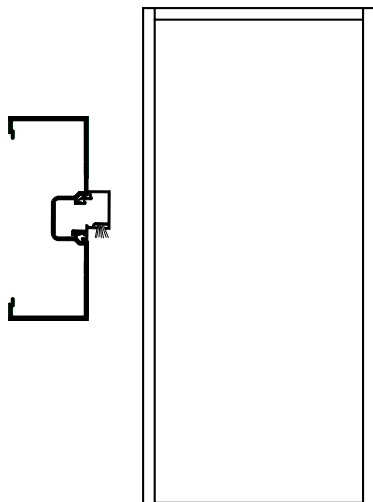
SERIES 380 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696MS-CP	\$950.00	\$990.00
LH	3696MS-DP		
RH	4296MS-CP	\$975.00	\$1,015.00
LH	4296MS-DP		
PAIR	7296MS-KP	\$2,000.00	\$2,080.00

SERIES 500 WIDE STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696WS-CP	\$990.00	\$1,040.00
LH	3696WS-DP		
RH	4296WS-CP	\$1,020.00	\$1,080.00
LH	4296WS-DP		
PAIR	7296WS-KP	\$2,080.00	\$2,180.00

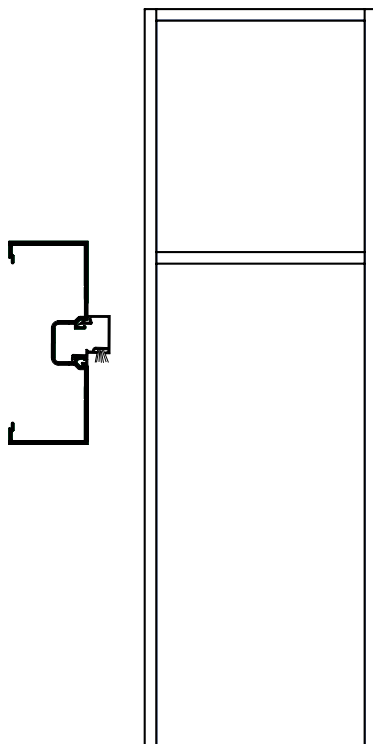
NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.

Includes fabricated K.D. frame, for 1 1/2 pair pivot, 1/2" x 4" mill finish threshold, doorstop w/ weathering, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Doorjamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FRAME & TRANSOM



FL200 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-CP-F2	\$291.00	\$312.00
LH	3696-DP-F2		
RH	4296-CP-F2	\$302.00	\$323.00
LH	4296-DP-F2		
PAIR	7296-KP-F2	\$369.00	\$393.00

FL200 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-CP-FT2	\$387.00	\$416.00
LH	3696-DP-FT2		
RH	4296-CP-FT2	\$405.00	\$435.00
LH	4296-DP-FT2		
PAIR	7296-KP-FT2	\$509.00	\$545.00

FL300 FRAME

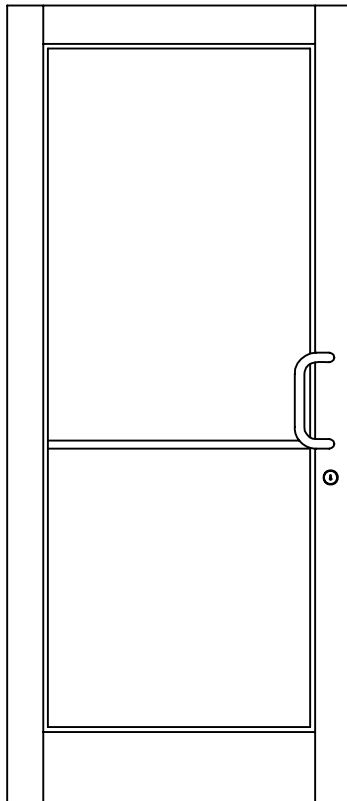
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-CP-F3	\$303.00	\$324.00
LH	3696-DP-F3		
RH	4296-CP-F3	\$314.00	\$337.00
LH	4296-DP-F3		
PAIR	7296-KP-F3	\$384.00	\$409.00

FL300 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-CP-FT3	\$428.00	\$466.00
LH	3696-DP-FT3		
RH	4296-CP-FT3	\$447.00	\$486.00
LH	4296-DP-FT3		
PAIR	7296-KP-FT3	\$555.00	\$600.00

NOTE: Standard frame transom height is 10' - 5 1/2".

Includes lock with cylinder, glass stops, Traditional push/pull hardware, offset pivots, offset arm with slide channel and flush bolts on inactive leaf. See Section **A2** for door closers and other loose hardware. ▲ **D102** top rail is required for all offset arm doors. Allow additional time for these doors.




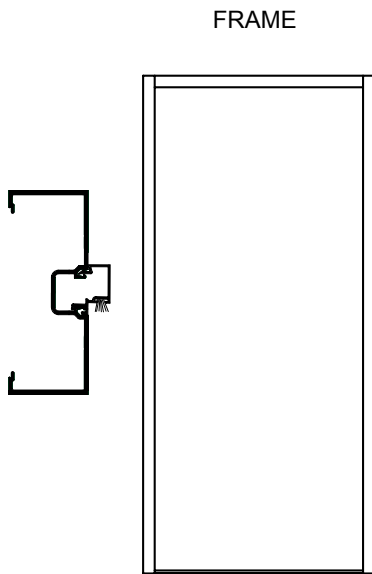
SERIES 213 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-CO	\$617.00	\$654.00
LH	3684-DO		
RH	4284-CO	\$631.00	\$676.00
LH	4284-DO		
PAIR	7284-KO	\$1,237.00	\$1,305.00

SERIES 380 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684MS-CO	\$712.00	\$775.00
LH	3684MS-DO		
RH	4284MS-CO	\$734.00	\$800.00
LH	4284MS-DO		
PAIR	7284MS-KO	\$1,431.00	\$1,561.00

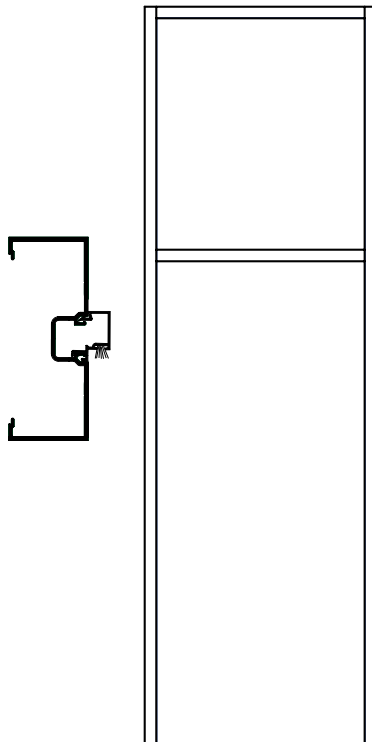
SERIES 500 WIDE STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684WS-CO	\$756.00	\$820.00
LH	3684WS-DO		
RH	4284WS-CO	\$779.00	\$845.00
LH	4284WS-DO		
PAIR	7284WS-KO	\$1,520.00	\$1,652.00

NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.
All doors are fabricated for 105 degree closer unless otherwise specified.

Includes fabricated K.D. frame, 1/2" x 4" mill finish threshold, doorstop w/weathering, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Doorjamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.



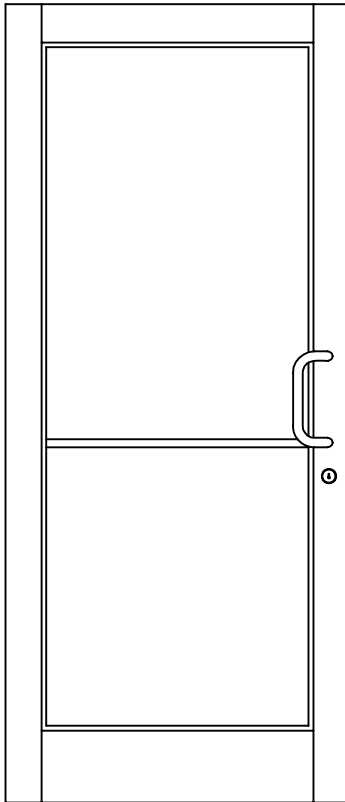
FRAME & TRANSOM



FL200 FRAME			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-CO-F2	\$284.00	\$304.00
LH	3684-DO-F2		
RH	4284-CO-F2	\$300.00	\$321.00
LH	4284-DO-F2		
PAIR	7284-KO-F2	\$369.00	\$392.00
FL200 FRAME WITH TRANSOM			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-CO-FT2	\$413.00	\$444.00
LH	3684-DO-FT2		
RH	4284-CO-FT2	\$432.00	\$464.00
LH	4284-DO-FT2		
PAIR	7284-KO-FT2	\$545.00	\$583.00
FL300 FRAME			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-CO-F3	\$296.00	\$317.00
LH	3684-DO-F3		
RH	4284-CO-F3	\$312.00	\$334.00
LH	4284-DO-F3		
PAIR	7284-KO-F3	\$383.00	\$408.00
FL300 FRAME WITH TRANSOM			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-CO-FT3	\$471.00	\$515.00
LH	3684-DO-FT3		
RH	4284-CO-FT3	\$491.00	\$536.00
LH	4284-DO-FT3		
PAIR	7284-KO-FT3	\$607.00	\$659.00

NOTE: Standard frame transom height is 10' - 5 1/2".

Includes lock with cylinder, glass stops, Traditional push/pull hardware, 1-1/2 pair offset pivots, offset arm with slide channel and flush bolts on inactive leaf. See Section **A2** for door closers and other loose hardware. ▲ **D102** top rail is required for all offset arm doors. Allow additional time for these doors.




SERIES 213 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-CO	\$765.00	\$830.00
LH	3696-DO		
RH	4296-CO	\$777.00	\$844.00
LH	4296-DO		
PAIR	7296-KO	\$1,538.00	\$1,672.00

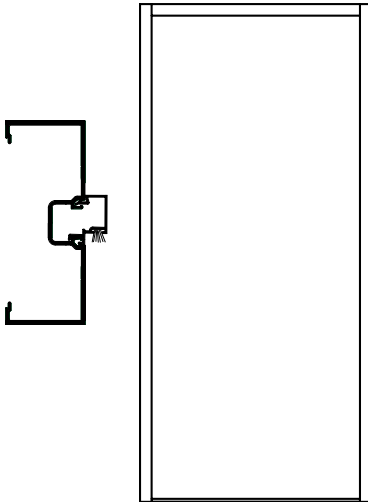
SERIES 380 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696MS-CO	\$816.00	\$882.00
LH	3696MS-DO		
RH	4296MS-CO	\$827.00	\$896.00
LH	4296MS-DO		
PAIR	7296MS-KO	\$1,631.00	\$1,721.00

SERIES 500 WIDE STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696WS-CO	\$868.00	\$936.00
LH	3696WS-DO		
RH	4296WS-CO	\$879.00	\$949.00
LH	4296WS-DO		
PAIR	7296WS-KO	\$1,748.00	\$1,888.00

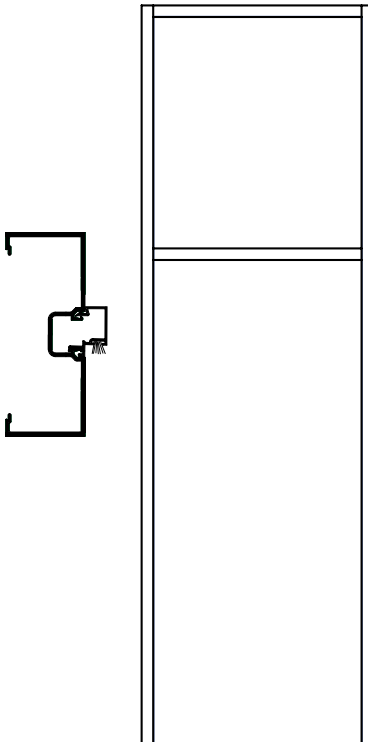
NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.
 All doors are fabricated for 105 degree closer unless otherwise specified.

Includes fabricated K.D. frame for offset arm and 1-1/2 pair pivots, 1/2" x 4" mill finish threshold, doorstop w/weathering, offset arm cover, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Doorjamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FRAME & TRANSOM



FL200 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-CO-F2	\$392.00	\$420.00
LH	3696-DO-F2		
RH	4296-CO-F2	\$407.00	\$436.00
LH	4296-DO-F2		
PAIR	7296-KO-F2	\$498.00	\$531.00

FL200 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-CO-FT2	\$522.00	\$561.00
LH	3696-DO-FT2		
RH	4296-CO-FT2	\$546.00	\$587.00
LH	4296-DO-FT2		
PAIR	7296-KO-FT2	\$687.00	\$735.00


FL300 FRAME

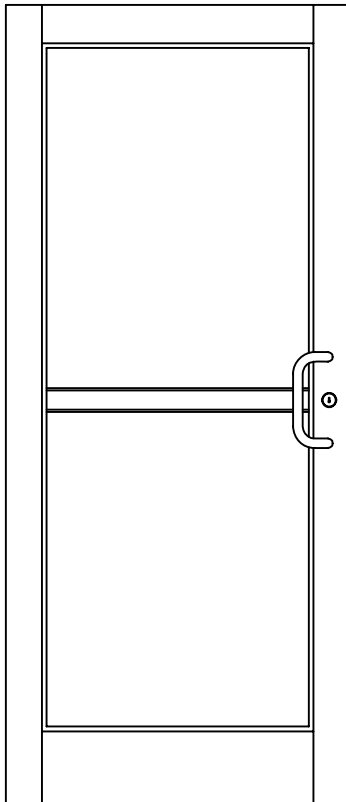
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-CO-F3	\$408.00	\$438.00
LH	3696-DO-F3		
RH	4296-CO-F3	\$424.00	\$454.00
LH	4296-DO-F3		
PAIR	7296-KO-F3	\$518.00	\$551.00

FL300 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-CO-FT3	\$578.00	\$629.00
LH	3696-DO-FT3		
RH	4296-CO-FT3	\$603.00	\$656.00
LH	4296-DO-FT3		
PAIR	7296-KO-FT3	\$749.00	\$810.00

NOTE: Standard frame transom height is 10' - 5 1/2".

Includes cylinder, glass stops, Traditional PH401 pull handle, offset pivots, offset arm with slide channel and DH3692 CVR panic. See Section  for door closers and other loose hardware. ▲ **D102** top rail is required for all offset arm doors. Allow additional time for these doors.

**SERIES 213 NARROW STILE**

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-COP	\$875.00	\$930.00
LH	3684-DOP		
RH	4284-COP	\$930.00	\$970.00
LH	4284-DOP		
PAIR	7284-KOP	\$1,835.00	\$1,915.00

SERIES 380 MEDIUM STILE


HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684MS-COP	\$960.00	\$1,015.00
LH	3684MS-DOP		
RH	4284MS-COP	\$1,010.00	\$1,055.00
LH	4284MS-DOP		
PAIR	7284MS-KOP	\$2,020.00	\$2,130.00

SERIES 500 WIDE STILE

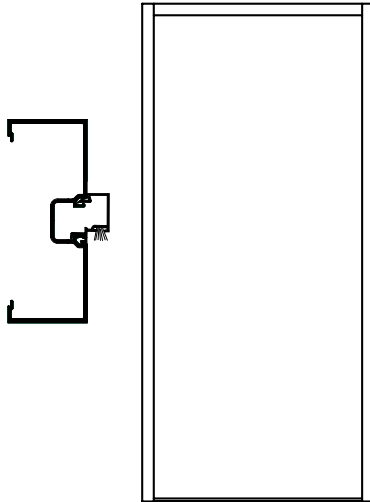
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684WS-COP	\$1,010.00	\$1,070.00
LH	3684WS-DOP		
RH	4284WS-COP	\$1,070.00	\$1,140.00
LH	4284WS-DOP		
PAIR	7284WS-KOP	\$2,120.00	\$2,240.00

NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.

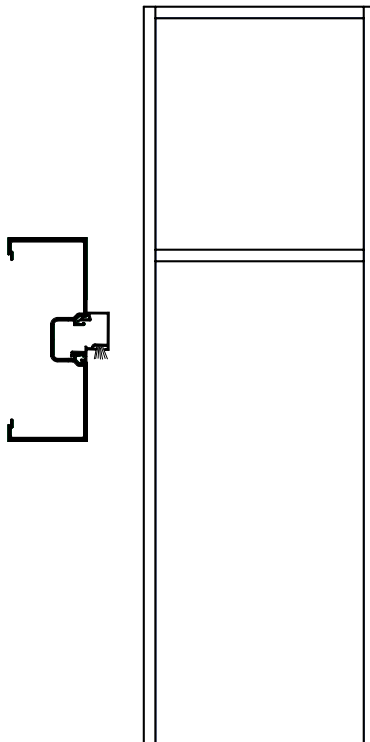
All doors are fabricated for 105 degree closer unless otherwise specified.

Includes fabricated K.D. frame for offset arm and pivots, 1/2" x 4" mill finish threshold, door-stop w/weathering, offset arm cover, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Doorjamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FRAME & TRANSOM



FL200 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-COP-F2	\$284.00	\$304.00
LH	3684-DOP-F2		
RH	4284-COP-F2	\$300.00	\$321.00
LH	4284-DOP-F2		
PAIR	7284-KOP-F2	\$369.00	\$392.00

FL200 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-COP-FT2	\$413.00	\$444.00
LH	3684-DOP-FT2		
RH	4284-COP-FT2	\$432.00	\$464.00
LH	4284-DOP-FT2		
PAIR	7284-KOP-FT2	\$545.00	\$583.00


FL300 FRAME

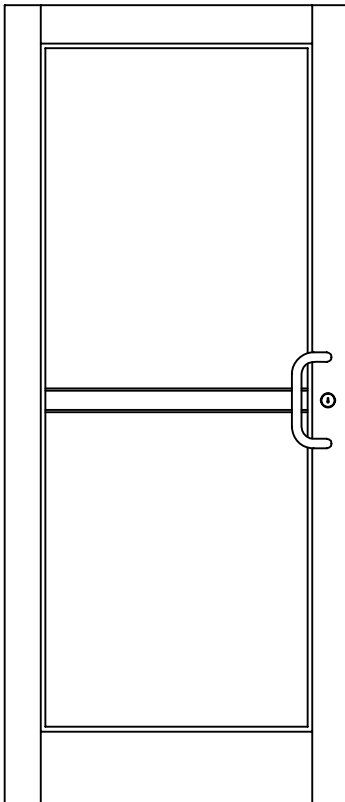
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-COP-F3	\$296.00	\$317.00
LH	3684-DOP-F3		
RH	4284-COP-F3	\$312.00	\$334.00
LH	4284-DOP-F3		
PAIR	7284-KOP-F3	\$383.00	\$408.00

FL300 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-COP-FT3	\$471.00	\$515.00
LH	3684-DOP-FT3		
RH	4284-COP-FT3	\$491.00	\$536.00
LH	4284-DOP-FT3		
PAIR	7284-KOP-FT3	\$607.00	\$659.00

NOTE: Standard frame transom height is 10' - 5 1/2".

Includes lock with cylinder, glass stops, Traditional push/pull hardware, 1-1/2 pair offset pivots, offset arm with slide channel and DH3692 CVR panic. See Section  for door closers and other loose hardware. ▲ **D102** top rail is required for all offset arm doors. Allow additional time for these doors.

**SERIES 213 NARROW STILE**

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-COP	\$925.00	\$962.00
LH	3696-DOP		
RH	4296-COP	\$950.00	\$991.00
LH	4296-DOP		
PAIR	7296-KOP	\$1,950.00	\$2,024.00

SERIES 380 MEDIUM STILE


HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696MS-COP	\$1,030.00	\$1,075.00
LH	3696MS-DOP		
RH	4296MS-COP	\$1,055.00	\$1,100.00
LH	4296MS-DOP		
PAIR	7296MS-KOP	\$2,160.00	\$2,250.00

SERIES 500 WIDE STILE

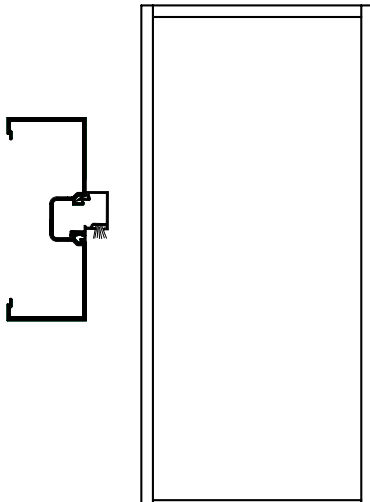
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696WS-COP	\$1,090.00	\$1,150.00
LH	3696WS-DOP		
RH	4296WS-COP	\$1,120.00	\$1,190.00
LH	4296WS-DOP		
PAIR	7296WS-KOP	\$2,280.00	\$2,400.00

NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.

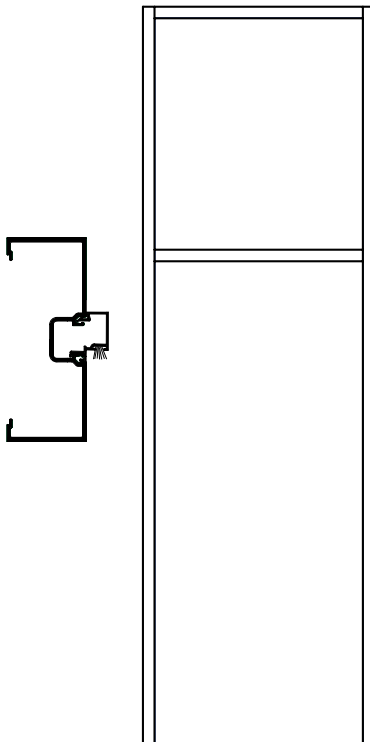
All doors are fabricated for 105 degree closer unless otherwise specified.

Includes fabricated K.D. frame for offset arm and 1-1/2" pair pivots, 1/2" x 4" mill finish threshold, doorstop w/weathering, offset arm cover, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Doorjamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FRAME & TRANSOM



FL200 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-COP-F2	\$392.00	\$420.00
LH	3696-DOP-F2		
RH	4296-COP-F2	\$407.00	\$436.00
LH	4296-DOP-F2		
PAIR	7296-KOP-F2	\$498.00	\$531.00

FL200 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-COP-FT2	\$522.00	\$561.00
LH	3696-DOP-FT2		
RH	4296-COP-FT2	\$546.00	\$587.00
LH	4296-DOP-FT2		
PAIR	7296-KOP-FT2	\$687.00	\$735.00


FL300 FRAME

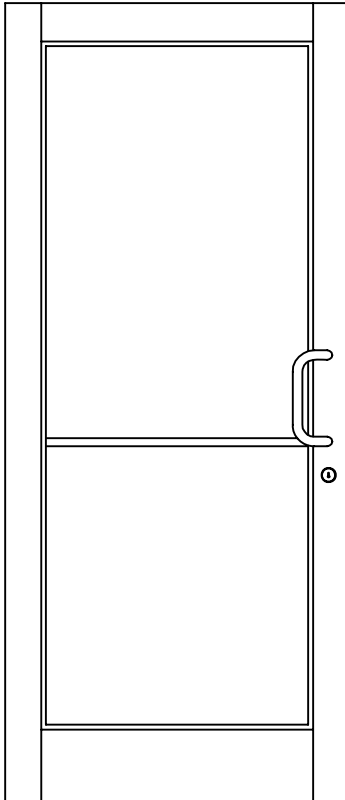
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-COP-F3	\$408.00	\$438.00
LH	3696-DOP-F3		
RH	4296-COP-F3	\$424.00	\$454.00
LH	4296-DOP-F3		
PAIR	7296-KOP-F3	\$518.00	\$551.00

FL300 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-COP-FT3	\$578.00	\$629.00
LH	3696-DOP-FT3		
RH	4296-COP-FT3	\$603.00	\$656.00
LH	4296-DOP-FT3		
PAIR	7296-KOP-FT3	\$749.00	\$810.00

NOTE: Standard frame transom height is 10' - 5 1/2".

Includes lock with cylinder, glass stops, Traditional Push/Pull hardware, one pair butt hinges and flush bolts on inactive leaf. See Section  for door closers and other loose hardware.




SERIES 213 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-A	\$458.00	\$512.00
LH	3684-B		
RH	4284-A	\$489.00	\$544.00
LH	4284-B		
PAIR	7284-J	\$919.00	\$1029.00

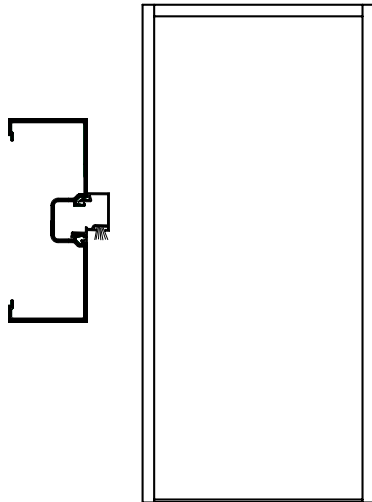
SERIES 380 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684MS-A	\$625.00	\$686.00
LH	3684MS-B		
RH	4284MS-A	\$667.00	\$730.00
LH	4284MS-B		
PAIR	7284MS-J	\$1,256.00	\$1,382.00

SERIES 500 WIDE STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684WS-A	\$664.00	\$727.00
LH	3684WS-B		
RH	4284WS-A	\$706.00	\$771.00
LH	4284WS-B		
PAIR	7284WS-J	\$1,336.00	\$1,464.00

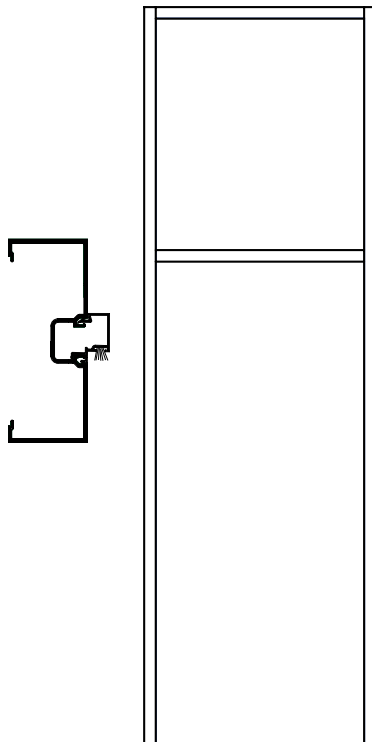
NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.

Includes fabricated K.D. frame, one pair butt hinges, 1/2" x 4" mill finish threshold, doorstop w/weathering, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Doorjamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FRAME & TRANSOM



FL200 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-A-F2	\$215.00	\$230.00
LH	3684-B-F2		
RH	4284-A-F2	\$227.00	\$243.00
LH	4284-B-F2		
PAIR	7284-J-F2	\$277.00	\$296.00

FL200 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-A-FT2	\$339.00	\$365.00
LH	3684-B-FT2		
RH	4284-A-FT2	\$355.00	\$382.00
LH	4284-B-FT2		
PAIR	7284-J-FT2	\$445.00	\$478.00

FL300 FRAME

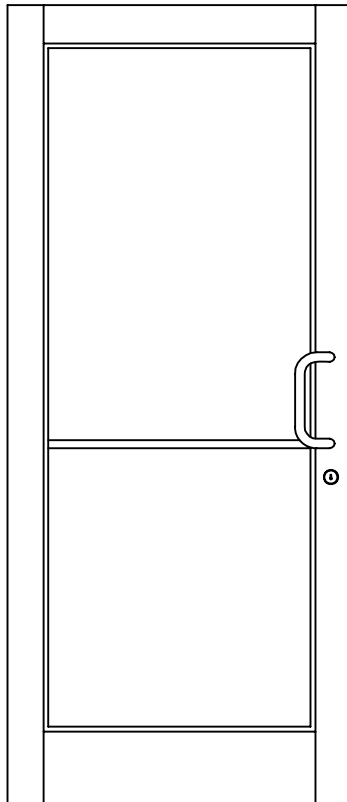
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-A-F3	\$242.00	\$260.00
LH	3684-B-F3		
RH	4284-A-F3	\$256.00	\$274.00
LH	4284-B-F3		
PAIR	7284-J-F3	\$312.00	\$334.00

FL300 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-A-FT3	\$386.00	\$424.00
LH	3684-B-FT3		
RH	4284-A-FT3	\$403.00	\$442.00
LH	4284-B-FT3		
PAIR	7284-J-FT3	\$497.00	\$542.00

NOTE: Standard frame transom height is 10' - 5 1/2".

Includes lock with cylinder, glass stops, Traditional Push/Pull hardware, 1-1/2 pair butt hinges and flush bolts on inactive leaf. See Section **A2** for door closers and other loose hardware. Allow additional time for these doors.




SERIES 213 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-A	\$603.00	\$668.00
LH	3696-B		
RH	4296-A	\$627.00	\$694.00
LH	4296-B		
PAIR	7296-J	\$1,213.00	\$1,347.00

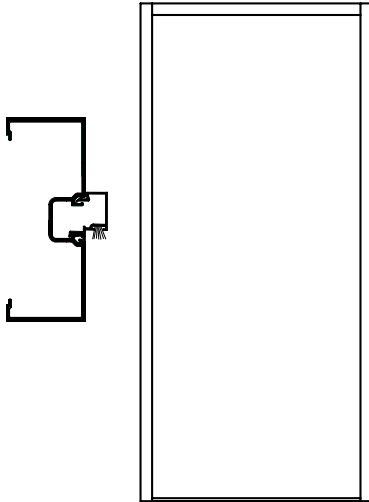
SERIES 380 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696MS-A	\$713.00	\$780.00
LH	3696MS-B		
RH	4296MS-A	\$744.00	\$813.00
LH	4296MS-B		
PAIR	7296MS-J	\$1,435.00	\$1,573.00

SERIES 500 WIDE STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696WS-A	\$759.00	\$827.00
LH	3696WS-B		
RH	4296WS-A	\$791.00	\$861.00
LH	4296WS-B		
PAIR	7296WS-J	\$1,529.00	\$1,669.00

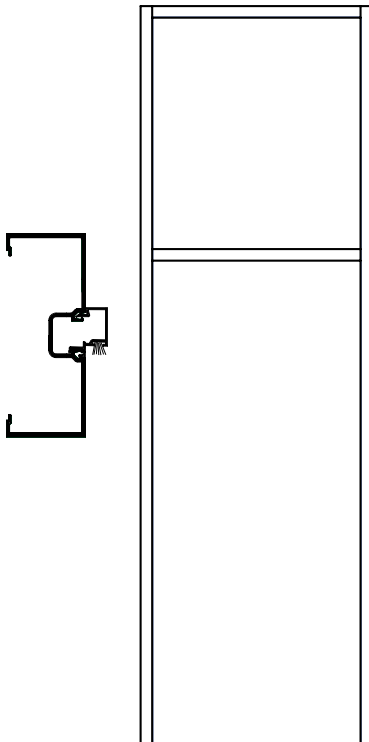
NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.

Includes fabricated K.D. frame and 1-1/2" pair hinges, 1/2" x 4" mill finish threshold, doorstop w/weathering, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Doorjamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FRAME & TRANSOM



FL200 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-A-F2	\$281.00	\$302.00
LH	3696-B-F2		
RH	4296-A-F2	\$292.00	\$313.00
LH	4296-B-F2		
PAIR	7296-J-F2	\$355.00	\$379.00

FL200 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-A-FT2	\$374.00	\$403.00
LH	3696-B-FT2		
RH	4296-A-FT2	\$391.00	\$421.00
LH	4296-B-FT2		
PAIR	7296-J-FT2	\$490.00	\$527.00


FL300 FRAME

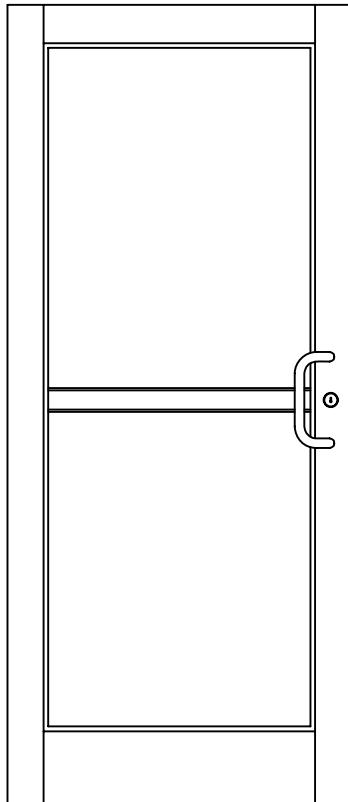
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-A-F3	\$292.00	\$314.00
LH	3696-B-F3		
RH	4296-A-F3	\$304.00	\$326.00
LH	4296-B-F3		
PAIR	7296-J-F3	\$369.00	\$395.00

FL300 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-A-FT3	\$414.00	\$452.00
LH	3696-B-FT3		
RH	4296-A-FT3	\$432.00	\$471.00
LH	4296-B-FT3		
PAIR	7296-J-FT3	\$535.00	\$580.00

NOTE: Standard frame transom height is 10' - 5 1/2".

Includes cylinder, glass stops, Traditional PH401 pull handle, one pair butt hinges and-DH3692 CVR panic. See Section  for door closers and other loose hardware. Allow additional time for these doors.




SERIES 213 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AP	\$850.00	\$900.00
LH	3684-BP		
RH	4284-AP	\$960.00	\$1,005.00
LH	4284-BP		
PAIR	7284-JP	\$1,800.00	\$1,900.00

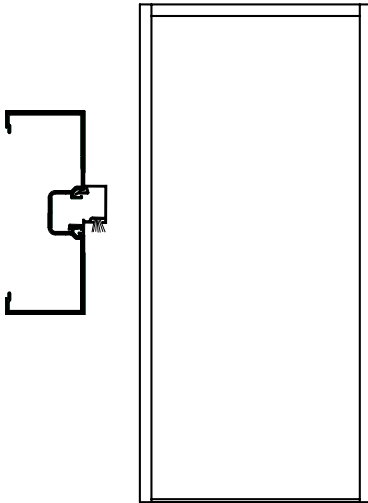
SERIES 380 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684MS-AP	\$950.00	\$1,000.00
LH	3684MS-BP		
RH	4284MS-AP	\$995.00	\$1,045.00
LH	4284MS-BP		
PAIR	7284MS-JP	\$2,000.00	\$2,100.00

SERIES 500 WIDE STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684WS-AP	\$955.00	\$1,005.00
LH	3684WS-BP		
RH	4284WS-AP	\$1,020.00	\$1,070.00
LH	4284WS-BP		
PAIR	7284WS-JP	\$2,010.00	\$2,110.00

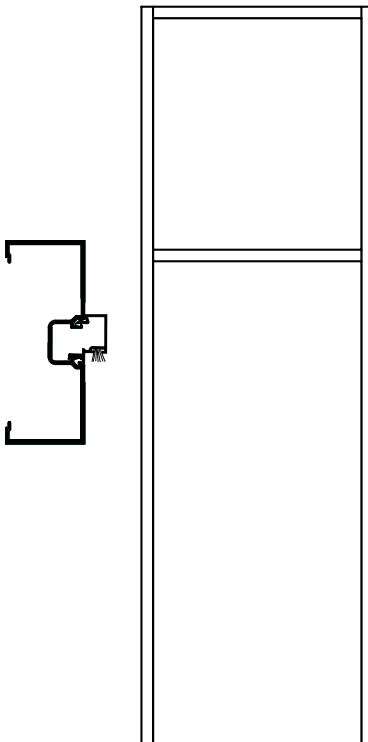
NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.

Includes fabricated K.D. frame, 1/2" x 4" mill finish threshold, one pair butt hinges, doorstop w/weathering, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Doorjamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FRAME & TRANSOM



FL200 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AP-F2	\$240.00	\$258.00
LH	3684-BP-F2		
RH	4284-AP-F2	\$254.00	\$273.00
LH	4284-BP-F2		
PAIR	7284-JP-F2	\$310.00	\$332.00

FL200 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AP-FT2	\$350.00	\$377.00
LH	3684-BP-FT2		
RH	4284-AP-FT2	\$367.00	\$395.00
LH	4284-BP-FT2		
PAIR	7284-JP-FT2	\$461.00	\$495.00


FL300 FRAME

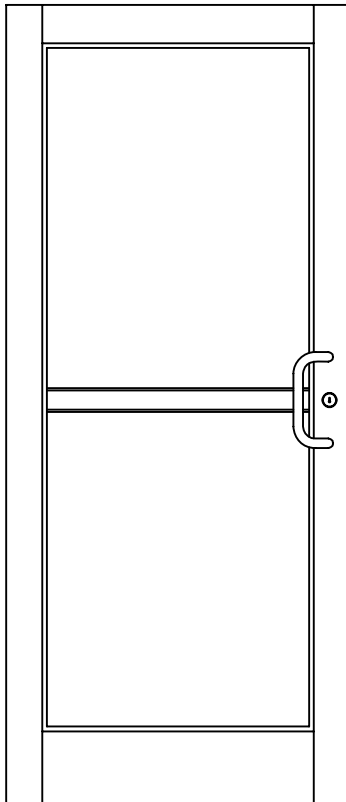
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AP-F3	\$250.00	\$269.00
LH	3684-BP-F3		
RH	4284-AP-F3	\$265.00	\$284.00
LH	4284-BP-F3		
PAIR	7284-JP-F3	\$323.00	\$345.00

FL300 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AP-FT3	\$400.00	\$439.00
LH	3684-BP-FT3		
RH	4284-AP-FT3	\$417.00	\$457.00
LH	4284-BP-FT3		
PAIR	7284-JP-FT3	\$514.00	\$560.00

NOTE: Standard frame transom height is 10' - 5 1/2".

Includes lock with cylinder, glass stops, Traditional PH401 pull handle, 1-1/2 pair butt hinges, offset arm with slide channel and DH3692 CVR panic. Fabricated for 105 degree closer only. See Section  for door closers and other loose hardware. Allow additional time for these doors.




SERIES 213 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AP	\$920.00	\$970.00
LH	3696-BP		
RH	4296-AP	\$980.00	\$1,030.00
LH	4296-BP		
PAIR	7296-JP	\$1,940.00	\$2,040.00

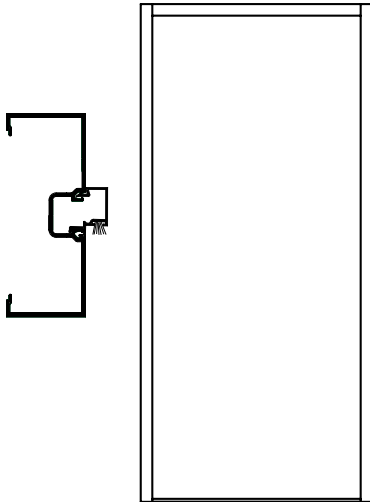
SERIES 380 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696MS-AP	\$970.00	\$1,020.00
LH	3696MS-BP		
RH	4296MS-AP	\$1,000.00	\$1,050.00
LH	4296MS-BP		
PAIR	7296MS-JP	\$2,040.00	\$2,140.00

SERIES 500 WIDE STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696WS-AP	\$1,000.00	\$1,050.00
LH	3696WS-BP		
RH	4296WS-AP	\$1,050.00	\$1,100.00
LH	4296WS-BP		
PAIR	7296WS-JP	\$2,100.00	\$2,200.00

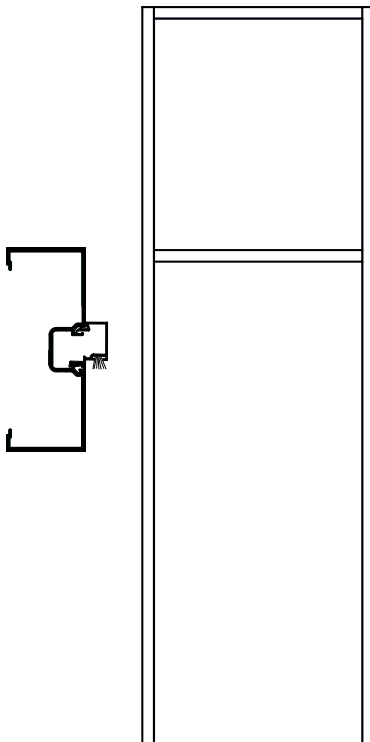
NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.

Includes fabricated K.D. frame for 1-1/2 pair butt hinges, 1/2" x 4" mill finish threshold, door-stop w/weathering, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Doorjamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FRAME & TRANSOM



FL200 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AP-F2	\$286.00	\$307.00
LH	3696-BP-F2		
RH	4296-AP-F2	\$297.00	\$319.00
LH	4296-BP-F2		
PAIR	7296-JP-F2	\$361.00	\$386.00

FL200 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AP-FT2	\$381.00	\$410.00
LH	3696-BP-FT2		
RH	4296-AP-FT2	\$399.00	\$429.00
LH	4296-BP-FT2		
PAIR	7296-JP-FT2	\$499.00	\$536.00


FL300 FRAME

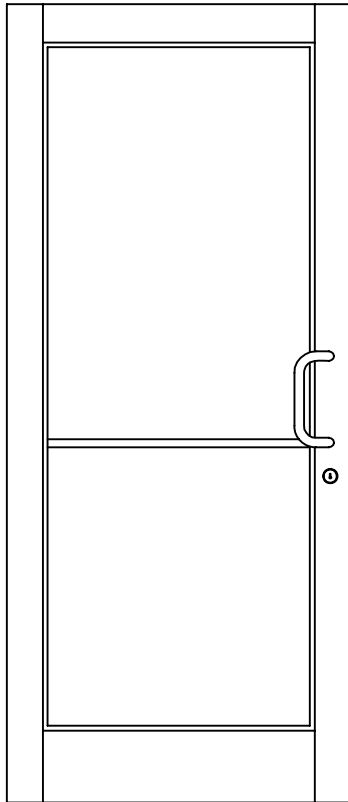
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AP-F3	\$298.00	\$320.00
LH	3696-BP-F3		
RH	4296-AP-F3	\$309.00	\$332.00
LH	4296-BP-F3		
PAIR	7296-JP-F3	\$376.00	\$402.00

FL300 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AP-FT3	\$422.00	\$460.00
LH	3696-BP-FT3		
RH	4296-AP-FT3	\$440.00	\$480.00
LH	4296-BP-FT3		
PAIR	7296-JP-FT3	\$545.00	\$591.00

NOTE: Standard frame transom height is 10' - 5 1/2".

Includes lock with cylinder, glass stops, Traditional push/pull hardware, one pair butt hinges, offset arm with slide channel and flush bolts on inactive leaf. Fabricated for 105 degree closer only. See Section  for door closers and other loose hardware. ▲ **D102** top rail is required for all offset arm doors. Allow additional time for these doors.




SERIES 213 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AO	\$686.00	\$752.00
LH	3684-BO		
RH	4284-AO	\$700.00	\$763.00
LH	4284-BO		
PAIR	7284-JO	\$1,376.00	\$1,506.00

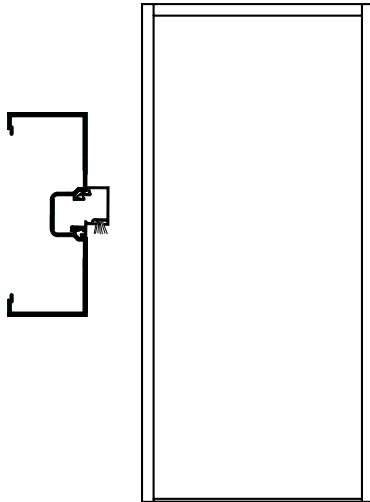
SERIES 380 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684MS-AO	\$812.00	\$892.00
LH	3684MS-BO		
RH	4284MS-AO	\$840.00	\$913.00
LH	4284MS-BO		
PAIR	7284MS-JO	\$1,570.00	\$1,709.00

SERIES 500 WIDE STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684WS-AO	\$856.00	\$937.00
LH	3684WS-BO		
RH	4284WS-AO	\$884.00	\$956.00
LH	4284WS-BO		
PAIR	7284WS-JO	\$1,656.00	\$1,800.00

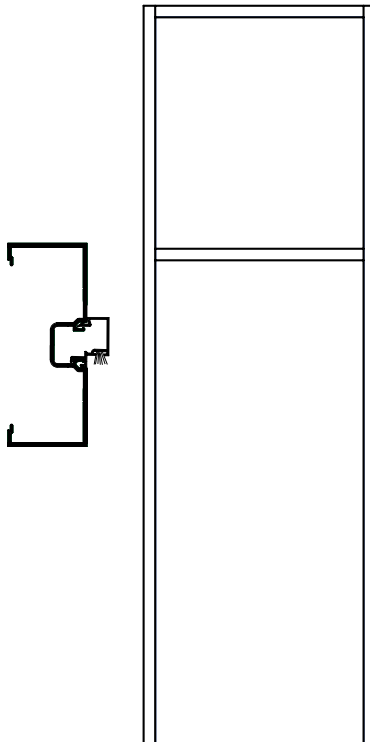
NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.

Includes fabricated K.D. frame for offset arm, one pair butt hinges, 1/2" x 4" mill finish threshold, doorstop w/weathering, offset arm cover, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Door-jamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FRAME & TRANSOM



FL200 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AO-F2	\$279.00	\$299.00
LH	3684-BO-F2		
RH	4284-AO-F2	\$295.00	\$316.00
LH	4284-BO-F2		
PAIR	7284-JO-F2	\$360.00	\$385.00

FL200 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AO-FT2	\$406.00	\$438.00
LH	3684-BO-FT2		
RH	4284-AO-FT2	\$426.00	\$458.00
LH	4284-BO-FT2		
PAIR	7284-JO-FT2	\$534.00	\$574.00

FL300 FRAME

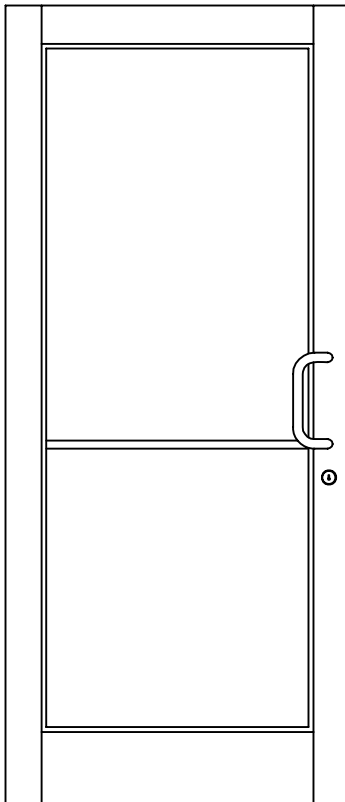
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AO-F3	\$290.00	\$312.00
LH	3684-BO-F3		
RH	4284-AO-F3	\$307.00	\$329.00
LH	4284-BO-F3		
PAIR	7284-JO-F3	\$374.00	\$400.00

FL300 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AO-FT3	\$464.00	\$509.00
LH	3684-BO-FT3		
RH	4284-AO-FT3	\$484.00	\$530.00
LH	4284-BO-FT3		
PAIR	7284-JO-FT3	\$596.00	\$650.00

NOTE: Standard frame transom height is 10' - 5 1/2".

Includes lock with cylinder, glass stops, Traditional push/pull hardware, 1-1/2 pair butt hinges, offset arm with slide channel and flush bolts on inactive leaf. Fabricated for 105 degree closer only. See Section **A2** for door closers and other loose hardware. ▲ **D102** top rail is required for all offset arm doors. Allow additional time for these doors.



SERIES 213 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AO	\$774.00	\$846.00
LH	3696-BO		
RH	4296-AO	\$794.00	\$862.00
LH	4296-BO		
PAIR	7296-JO	\$1,556.00	\$1,704.00

SERIES 380 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696MS-AO	\$880.00	\$954.00
LH	3696MS-BO		
RH	4296MS-AO	\$891.00	\$967.00
LH	4296MS-BO		
PAIR	7296MS-JO	\$1,771.00	\$1,923.00

SERIES 500 WIDE STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696WS-AO	\$932.00	\$1,007.00
LH	3696WS-BO		
RH	4296WS-AO	\$943.00	\$1,021.00
LH	4296WS-BO		
PAIR	7296WS-JO	\$1,877.00	\$2,031.00

NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.




FRONT LINE

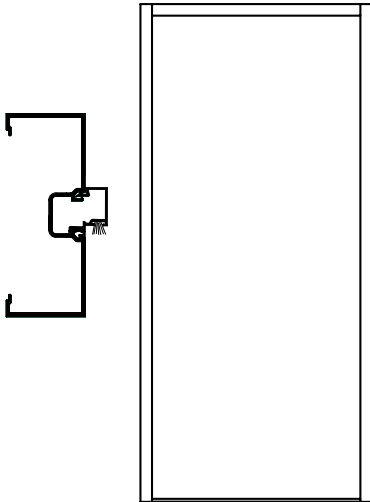
ENTRANCES • Doors & Frames

Butt Hung / Offset Arm

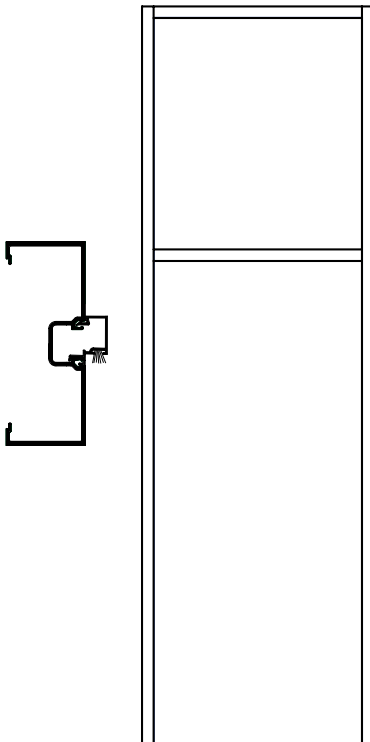
A1
35

Includes fabricated K.D. frame for offset arm and 1-1/2 pair hinges, 1/2" x 4" mill finish threshold, doorstop w/weathering, offset arm cover, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Doorjamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FRAME & TRANSOM



FL200 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AO-F2	\$386.00	\$415.00
LH	3696-BO-F2		
RH	4296-AO-F2	\$401.00	\$430.00
LH	4296-BO-F2		
PAIR	7296-JO-F2	\$487.00	\$522.00

FL200 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AO-FT2	\$514.00	\$553.00
LH	3696-BO-FT2		
RH	4296-AO-FT2	\$538.00	\$579.00
LH	4296-BO-FT2		
PAIR	7296-JO-FT2	\$674.00	\$724.00


FL300 FRAME

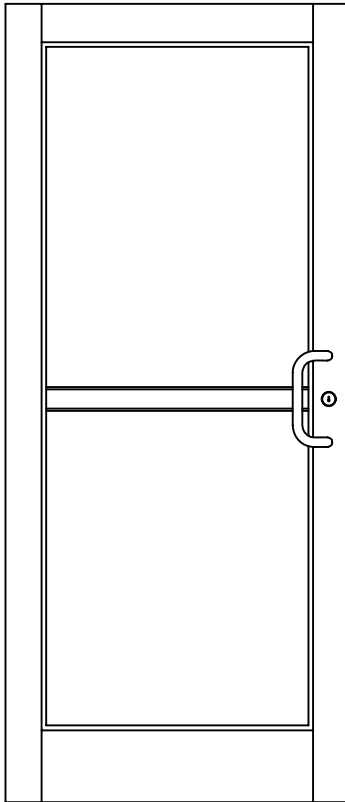
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AO-F3	\$402.00	\$432.00
LH	3696-BO-F3		
RH	4296-AO-F3	\$418.00	\$448.00
LH	4296-BO-F3		
PAIR	7296-JO-F3	\$507.00	\$542.00

FL300 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AO-FT3	\$569.00	\$621.00
LH	3696-BO-FT3		
RH	4296-AO-FT3	\$594.00	\$648.00
LH	4296-BO-FT3		
PAIR	7296-JO-FT3	\$735.00	\$798.00

NOTE: Standard frame transom height is 10' - 5 1/2".

Includes cylinder, glass stops, Traditional PH401 pull handle, one pair butt hinges, offset arm with slide channel and DH3692 CVR panic. Fabricated for 105 degree closer only. See Section  for door closers and other loose hardware. ▲ **D102** top rail is required for all offset arm doors. Allow additional time for these doors.




SERIES 213 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AOP	\$925.00	\$980.00
LH	3684-BOP		
RH	4284-AOP	\$1,035.00	\$1,085.00
LH	4284-BOP		
PAIR	7284-JOP	\$1,950.00	\$2,060.00

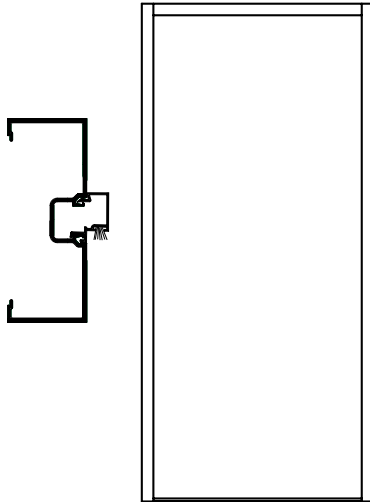
SERIES 380 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684MS-AOP	\$1,030.00	\$1,085.00
LH	3684MS-BOP		
RH	4284MS-AOP	\$1,075.00	\$1,130.00
LH	4284MS-BOP		
PAIR	7284MS-JOP	\$2,160.00	\$2,270.00

SERIES 500 WIDE STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684WS-AOP	\$1,055.00	\$1,115.00
LH	3684WS-BOP		
RH	4284WS-AOP	\$1,120.00	\$1,180.00
LH	4284WS-BOP		
PAIR	7284WS-JOP	\$2,210.00	\$2,330.00

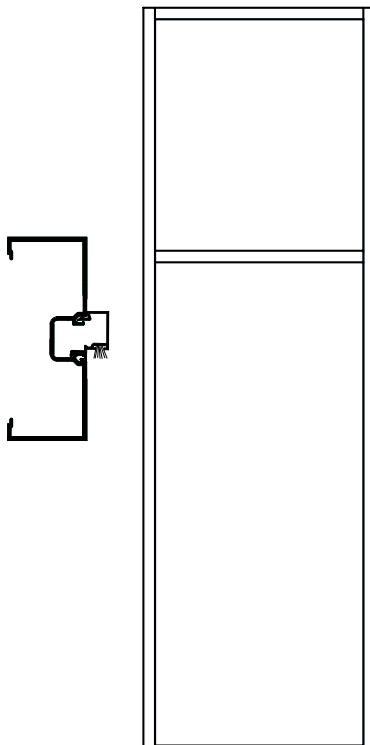
NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.

Includes fabricated K.D. frame for offset arm and one pair hinges, 1/2" x 4" mill finish threshold, doorstop w/weathering, offset arm cover, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Door-jambs at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FRAME & TRANSOM



FL200 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AOP-F2	\$279.00	\$299.00
LH	3684-BOP-F2		
RH	4284-AOP-F2	\$295.00	\$316.00
LH	4284-BOP-F2		
PAIR	7284-JOP-F2	\$360.00	\$385.00

FL200 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AOP-FT2	\$406.00	\$438.00
LH	3684-BOP-FT2		
RH	4284-AOP-FT2	\$426.00	\$458.00
LH	4284-BOP-FT2		
PAIR	7284-JOP-FT2	\$534.00	\$574.00

FL300 FRAME

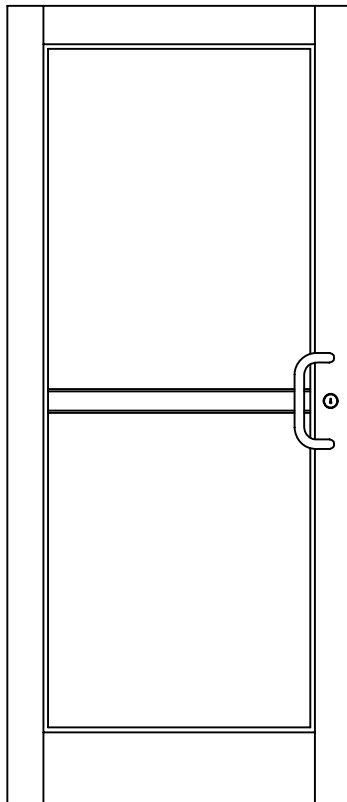
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AOP-F3	\$290.00	\$312.00
LH	3684-BOP-F3		
RH	4284-AOP-F3	\$307.00	\$329.00
LH	4284-BOP-F3		
PAIR	7284-JOP-F3	\$374.00	\$400.00

FL300 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AOP-FT3	\$464.00	\$509.00
LH	3684-BOP-FT3		
RH	4284-AOP-FT3	\$484.00	\$530.00
LH	4284-BOP-FT3		
PAIR	7284-JOP-FT3	\$596.00	\$650.00

NOTE: Standard frame transom height is 10' - 5 1/2".

Includes cylinder, glass stops, Traditional PH401 pull handle, 1-1/2 pair 4-1/2" x 4" butt hinges, offset arm with slide channel and DH3692 CVR panic. Fabricated for 105 degree closer only. See Section **A2** for door closers and other loose hardware. **▲D102** top rail is required for all offset arm doors. Allow additional time for these doors.




SERIES 213 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AOP	\$995.00	\$1,050.00
LH	3696-BOP		
RH	4296-AOP	\$1,055.00	\$1,110.00
LH	4296-BOP		
PAIR	7296-JOP	\$2,090.00	\$2,200.00

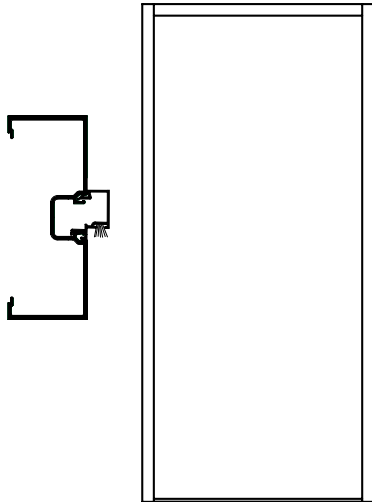
SERIES 380 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696MS-AOP	\$1,050.00	\$1,105.00
LH	3696MS-BOP		
RH	4296MS-AOP	\$1,080.00	\$1,135.00
LH	4296MS-BOP		
PAIR	7296MS-JOP	\$2,200.00	\$2,310.00

SERIES 500 WIDE STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696WS-AOP	\$1,100.00	\$1,160.00
LH	3696WS-BOP		
RH	4296WS-AOP	\$1,150.00	\$1,210.00
LH	4296WS-BOP		
PAIR	7296WS-JOP	\$2,300.00	\$2,420.00

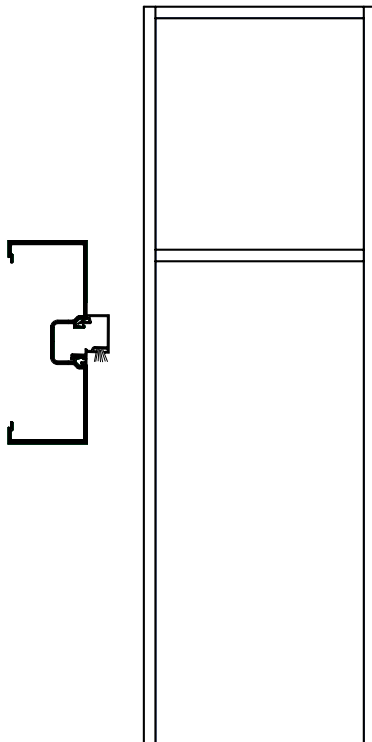
NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.

Includes fabricated K.D. frame for offset arm and 1-1/2 pair butt hinges, 1/2" x 4" mill finish threshold, doorstop w/weathering, offset arm cover, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Doorjamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FRAME & TRANSOM



FL200 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AOP-F2	\$386.00	\$415.00
LH	3696-BOP-F2		
RH	4296-AOP-F2	\$401.00	\$430.00
LH	4296-BOP-F2		
PAIR	7296-JOP-F2	\$487.00	\$522.00

FL200 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AOP-FT2	\$514.00	\$553.00
LH	3696-BOP-FT2		
RH	4296-AOP-FT2	\$538.00	\$579.00
LH	4296-BOP-FT2		
PAIR	7296-JOP-FT2	\$674.00	\$724.00

FL300 FRAME

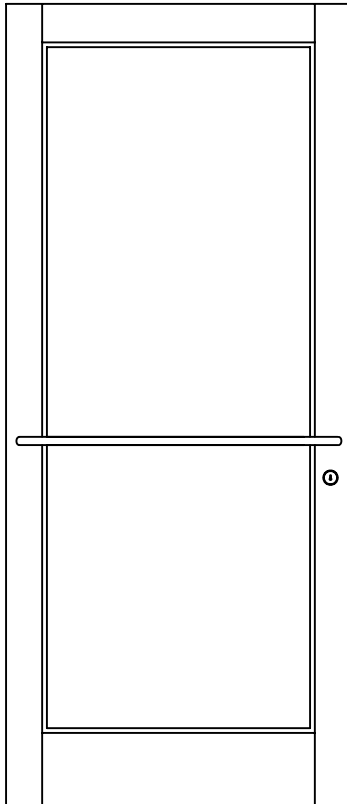
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AOP-F3	\$402.00	\$432.00
LH	3696-BOP-F3		
RH	4296-AOP-F3	\$418.00	\$448.00
LH	4296-BOP-F3		
PAIR	7296-JOP-F3	\$507.00	\$542.00

FL300 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AOP-FT3	\$569.00	\$621.00
LH	3696-BOP-FT3		
RH	4296-AOP-FT3	\$594.00	\$648.00
LH	4296-BOP-FT3		
PAIR	7296-JOP-FT3	\$735.00	\$798.00

NOTE: Standard frame transom height is 10' - 5 1/2".

Includes lock with cylinder, glass stops, Traditional push bar hardware, center pivots and flush bolts on inactive leaf. See Section **A2** for door closers and other loose hardware. Allow additional time for these doors.




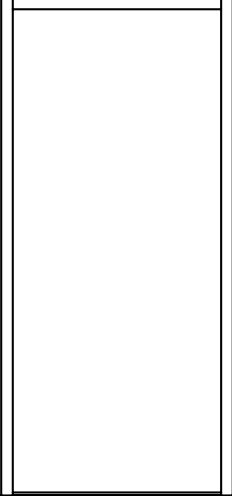
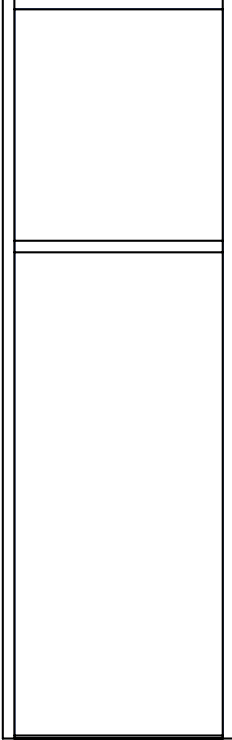
SERIES 213 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-G	\$646.00	\$672.00
LH	3684-H		
RH	4284-G	\$699.00	\$738.00
LH	4284-H		
PAIR	7284-M	\$1,333.00	\$1,391.00

SERIES 380 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684MS-G	\$709.00	\$737.00
LH	3684MS-H		
RH	4284MS-G	\$763.00	\$805.00
LH	4284MS-H		
PAIR	7284MS-M	\$1,495.00	\$1,550.00

SERIES 500 WIDE STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684WS-G	\$724.00	\$755.00
LH	3684WS-H		
RH	4284WS-G	\$771.00	\$815.00
LH	4284WS-H		
PAIR	7284WS-M	\$1,525.00	\$1,577.00

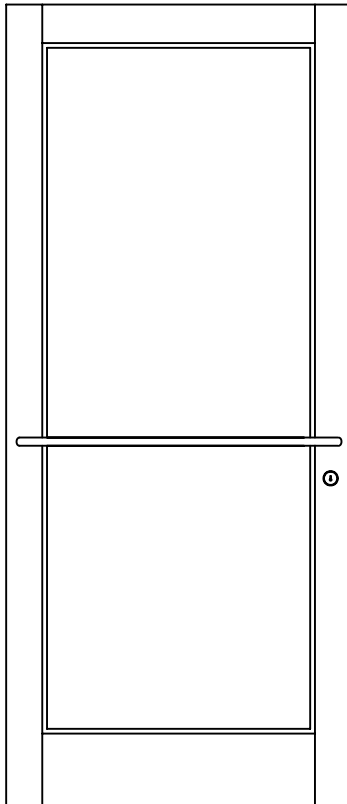
NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.

Includes fabricated K.D. frame, 1/2" x 4" mill finish threshold, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Doorjamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME		FL200 FRAME			
		HAND	DESCRIPTION	#10 CLEAR PART NO.	#20 BRONZE PART NO.
FRAME & TRANSOM		RH	3684-G-F2	\$211.00	\$227.00
		LH	3684-H-F2		
		RH	4284-G-F2	\$225.00	\$241.00
		LH	4284-H-F2		
		PAIR	7284-M-F2	\$271.00	\$289.00
		FL200 FRAME WITH TRANSOM			
		HAND	DESCRIPTION	#10 CLEAR PART NO.	#20 BRONZE PART NO.
		RH	3684-G-FT2	\$377.00	\$408.00
		LH	3684-H-FT2		
		RH	4284-G-FT2	\$398.00	\$431.00
		LH	4284-H-FT2		
		PAIR	7284-M-FT2	\$504.00	\$548.00
		FL300 FRAME			
		HAND	DESCRIPTION	#10 CLEAR PART NO.	#20 BRONZE PART NO.
		RH	3684-G-F3	\$259.00	\$284.00
		LH	3684-H-F3		
		RH	4284-G-F3	\$274.00	\$300.00
		LH	4284-H-F3		
		PAIR	7284-M-F3	\$323.00	\$352.00
		FL300 FRAME WITH TRANSOM			
		HAND	DESCRIPTION	#10 CLEAR PART NO.	#20 BRONZE PART NO.
		RH	3684-G-FT3	\$450.00	\$503.00
		LH	3684-H-FT3		
		RH	4284-G-FT3	\$471.00	\$526.00
		LH	4284-H-FT3		
		PAIR	7284-M-FT3	\$579.00	\$644.00

NOTE: Standard frame transom height is 10' - 5 1/2".

Includes lock with cylinder, glass stops, Traditional push bar hardware, center pivots and flush bolts on inactive leaf. See Section **A2** for door closers and other loose hardware.
 Allow additional time for these doors.




SERIES 213 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-G	\$672.00	\$700.00
LH	3696-H		
RH	4296-G	\$736.00	\$777.00
LH	4296-H		
PAIR	7296-M	\$1,391.00	\$1,449.00

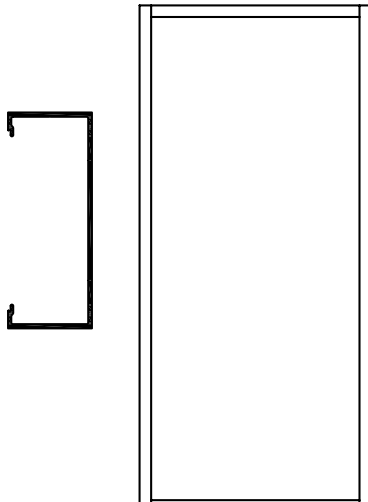
SERIES 380 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696MS-G	\$740.00	\$774.00
LH	3696MS-H		
RH	4296MS-G	\$807.00	\$854.00
LH	4296MS-H		
PAIR	7296MS-M	\$1,559.00	\$1,624.00

SERIES 500 WIDE STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696WS-G	\$751.00	\$786.00
LH	3696WS-H		
RH	4296WS-G	\$815.00	\$864.00
LH	4296WS-H		
PAIR	7296WS-M	\$1,598.00	\$1,664.00

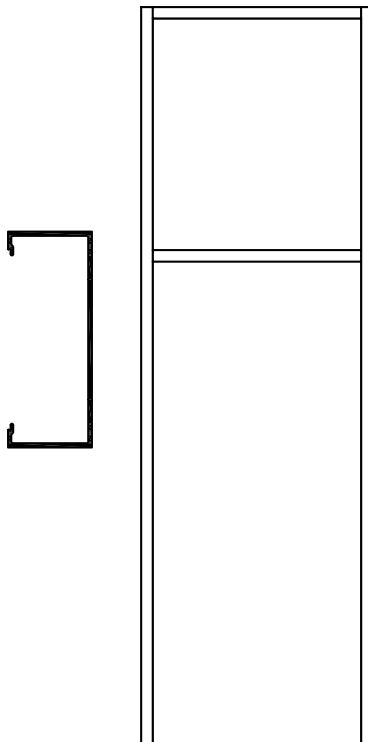
NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.

Includes fabricated K.D. frame, 1/2" x 4" mill finish threshold, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Doorjamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FRAME & TRANSOM



FL200 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-G-F2	\$322.00	\$345.00
LH	3696-H-F2		
RH	4296-G-F2	\$336.00	\$360.00
LH	4296-H-F2		
PAIR	7296-M-F2	\$404.00	\$432.00

FL200 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-G-FT2	\$471.00	\$511.00
LH	3696-H-FT2		
RH	4296-G-FT2	\$497.00	\$539.00
LH	4296-H-FT2		
PAIR	7296-M-FT2	\$631.00	\$685.00


FL300 FRAME

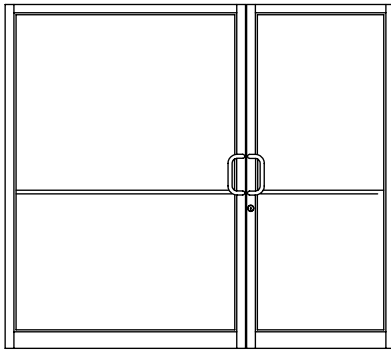
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-G-F3	\$360.00	\$395.00
LH	3696-H-F3		
RH	4296-G-F3	\$374.00	\$410.00
LH	4296-H-F3		
PAIR	7296-M-F3	\$441.00	\$480.00

FL300 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-G-FT3	\$550.00	\$612.00
LH	3696-H-FT3		
RH	4296-G-FT3	\$576.00	\$641.00
LH	4296-H-FT3		
PAIR	7296-M-FT3	\$711.00	\$789.00

NOTE: Standard frame transom height is 10' - 5 1/2".


Includes pair Series 213 narrow stile doors (3684 active and 6084 inactive) with 1 1/2 pair butt hinges, lock cylinder, flush bolts on inactive leaf and Classic push/pull. See Section  for door closers and other loose hardware. Allow additional time for these doors.



SERIES 213 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
PAIR	9684JS-R	\$1,397.00	\$1,505.00
	9696JS-R ACT. ON RIGHT	\$1,527.00	\$1,650.00
PAIR	9684JS-L	\$1,397.00	\$1,505.00
	9696JS-L ACT. ON LEFT	\$1,527.00	\$1,650.00

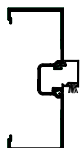
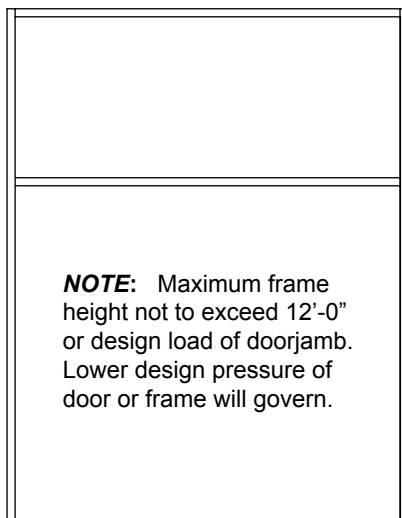
ENTRANCES • Frames

Butt Hung / Showroom

Includes fabricated K.D. frame for 1 1/2 pair butt hinges, 1/2" x 4" mill finish threshold, door-stop w/weathering, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash with glass stops where applicable and setting blocks. Doorjamb at wall require a flat-filler, which is not included. See Section  for door closers and other loose hardware.

NOTE: Use SR102 steel reinforcement in jambs when required.


FRAME & TRANSOM

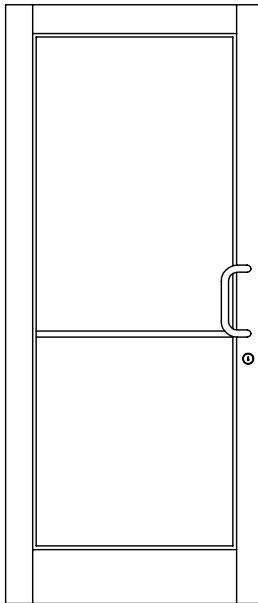


FL200 FRAME WITH TRANSOM			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
PAIR	9684JSR-FT2	\$764.00	\$820.00
	9696JSR-FT2 ACT. ON RIGHT	\$770.00	\$826.00
PAIR	9684JSL-FT2	\$764.00	\$820.00
	9684JSL-FT2 ACT. ON LEFT	\$770.00	\$826.00
FL300 FRAME WITH TRANSOM			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
PAIR	9684JSR-FT3	\$846.00	\$919.00
	9696JSR-FT3 ACT. ON RIGHT	\$836.00	\$905.00
PAIR	9684JSL-FT3	\$846.00	\$919.00
	9696JSL-FT3 ACT. ON LEFT	\$836.00	\$905.00

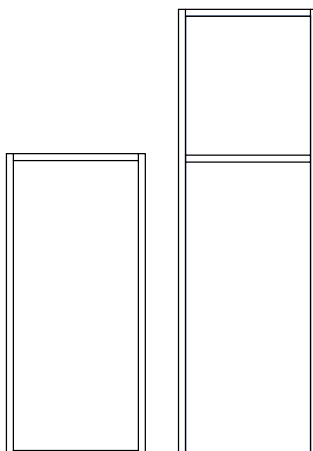
NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.

Standard frame transom height is 10' - 5 1/2".

Tested ± 60 psf. Includes 3-point lock with cylinder, glass stops for 1/4" infill, Traditional push/pull hardware, 1-1/2 pair butt hinges and steel tip flush bolts on inactive leaf. See Section  for door closers and other loose hardware. Allow additional time for these doors.



FRAME FRAME & TRANSOM



SERIES 214 NARROW STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AF	\$568.00	\$635.00
LH	3684-BF		
PAIR	7284-JF	\$1,194.00	\$1,329.00


FL200 FRAME			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AF-F2	\$236.00	\$253.00
LH	3684-BF-F2		
PAIR	7284-JF-F2	\$300.00	\$321.00

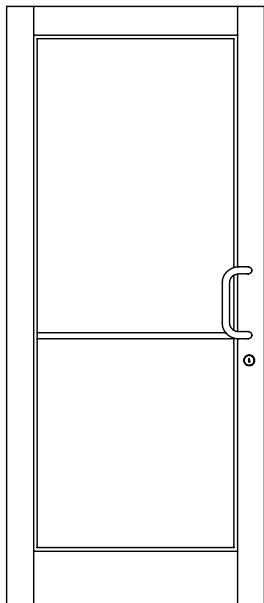
FL200 FRAME WITH TRANSOM			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AF-FT2	\$342.00	\$369.00
LH	3684-BF-FT2		
PAIR	7284-JF-FT2	\$449.00	\$482.00

FL300 FRAME			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AF-F3	\$246.00	\$264.00
LH	3684-BF-F3		
PAIR	7284-JF-F3	\$316.00	\$338.00

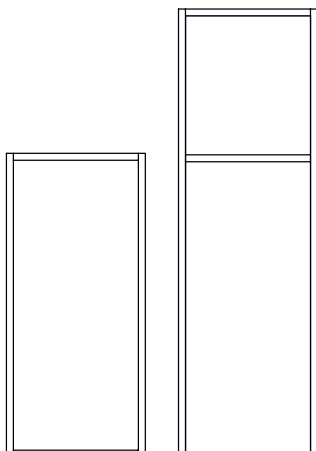
FL300 FRAME WITH TRANSOM			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AF-FT3	\$393.00	\$428.00
LH	3684-BF-FT3		
PAIR	7284-JF-FT3	\$501.00	\$546.00

NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.
Standard frame transom height is 10' - 5 1/2".

Tested \pm 60 psf. Includes 3-point lock with cylinder, glass stops for 1/4" infill, Traditional push/pull hardware, 1-1/2 pair offset pivots and flush bolts on inactive leaf. See Section  for door closers and other loose hardware. Allow additional time for these doors.



FRAME

FRAME &
TRANSOM**SERIES 214 NARROW STILE**

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	Contact Customer Service		
LH			
PAIR			

FL200 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	Contact Customer Service		
LH			
PAIR			

FL200 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	Contact Customer Service		
LH			
PAIR			

FL300 FRAME

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	Contact Customer Service		
LH			
PAIR			

FL300 FRAME WITH TRANSOM

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	Contact Customer Service		
LH			
PAIR			

NOTE: Add "DM141" to substitute DG101 Glass Stops used for 1" glass.
Standard frame transom height is 10' - 5 1/2".



Hurricane Impact-Resistant Entrances & Frames

NOTES AND POLICES COMMON TO EACH PRODUCT

(Unless otherwise specified)

-
- Series 281 Narrow Stile Door size may not exceed 36" x 84" for single and 72" x 84" for pairs.
 - Series 381 Medium Stile Door size may not exceed 42" x 96" for single and 84" x 96" for pairs.
 - Reference Options and Limitations for Series 281 or 381 Impact-Resistant Doors. **SWING-IN DOORS ARE NOT OFFERED FOR IMPACT APPLICATIONS.**
 - Doorjamb at wall require FL515 flat filler which is not included in frame package. TH4 mill finish threshold is standard on all finishes.
 - Allow additional time for these doors and frames.
 - Heavy duty closers are required for impact doors due to extra weight and size.
 - FL500 Doorframes are covered by NOA (pending).
 - Series 281 Entrance Doors are covered by NOA (pending).
 - Series 381 Entrance Doors by NOA (pending)
 - Doors were not tested for water infiltration.

NOTE: Series 281 Doors installed into FL500 Doorframes are limited to +/- 65 PSF. The lower design pressure of doors will govern.



DADE COUNTY, FLORIDA APPLICATIONS OPTIONS AND LIMITATIONS

SERIES 281 NARROW STILE DOORS FOR LARGE MISSILE IMPACT
QUALIFIED WITH FL500 DOORFRAMES
(NOA Pending)

DESIGN PRESSURE P.S.F.	MAXIMUM DOOR SIZE (Inches)		MAXIMUM GLASS SIZE (Inches)		QUALIFIED GLASS TYPES
	SINGLE	PAIR	D.L.O. W x H	SQ. FT.	
+65/-65	36 x 84	72 x 84	29 9/16 x 71 7/16	14.7	B & U

NOTE: D108 or D109 Bottom Rail Optional

LOCKING AND CLOSER OPTIONS	
ACTIVE LEAF	DH072 3-POINT LOCK WITH DH078 CYLINDER & DH079 THUMBTURN
INACTIVE LEAF	2 EA. DH176 STEEL TIP FLUSH BOLTS
SURFACE	HEAVY DUTY ANSI GRADE 1 CLOSER
C.O.C.	JACKSON ANSI GRADE 1 OR EQUAL

HINGING OPTIONS		
TYPE	DESCRIPTION	QUANTITY
BUTTS	DH109 4 1/2" X 4"	1 1/2 PAIR

PANIC EXIT DEVICES OPTIONS		
MANUFACTURER	SERIES	TYPE
JACKSON CORPORATION	2086 HR ANSI GRADE 1	CONCEALED VERTICAL ROD

GLASS COMPOSITION	MANUFACTURER	GLASS TYPE
9/16" LAMINATED GLASS - TWO 1/4" H.S. LITES AND 0.090 SOLUTIA SAFLEX PVB INTERLAYER NOA # 03-0105.02	SOLUTIA	B
9/16" LAMINATED GLASS - TWO 1/4" H.S. LITES AND 0.120 UVEKOL INTERLAYER NOA #03-1117.05	CORAL INDUSTRIES, INC.	U



DADE COUNTY, FLORIDA APPLICATIONS
OPTIONS AND LIMITATIONS

SERIES 381 MEDIUM STILE DOORS FOR LARGE MISSILE IMPACT
QUALIFIED WITH FL500 DOORFRAMES
 (NOA Pending)

DESIGN PRESSURE P.S.F.	MAXIMUM DOOR SIZE (Inches)		MAXIMUM GLASS SIZE (Inches)		QUALIFIED GLASS TYPES
	SINGLE	PAIR	D.L.O. W x H	SQ. FT.	
+70/-80	42 x 96	84 x 96	32 5/16 x 81 11/16	18.3	B & U

NOTE: D109 Bottom Rail Optional


LOCKING AND CLOSER OPTIONS	
ACTIVE LEAF	DH072 3-POINT LOCK WITH DH078 CYLINDER & DH079 THUMBTURN
INACTIVE LEAF	2 EA. DH176 STEEL TIP FLUSH BOLTS
SURFACE	HEAVY DUTY ANSI GRADE 1 CLOSER
C.O.C.	JACKSON ANSI GRADE 1 OR EQUAL

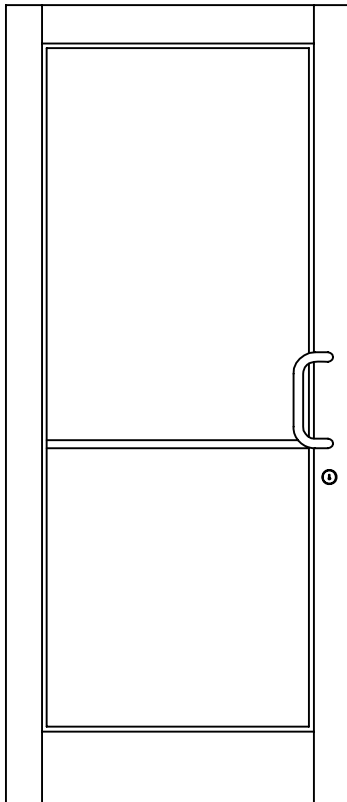
HINGING OPTIONS		
TYPE	DESCRIPTION	QUANTITY
BUTTS	DH109 4 1/2" X 4"	1 1/2 PAIR

PANIC EXIT DEVICES OPTIONS		
MANUFACTURER	SERIES	TYPE
JACKSON CORPORATION	2086 HR ANSI GRADE 1	CONCEALED VERTICAL ROD

GLASS COMPOSITION	MANUFACTURER	GLASS TYPE
9/16" LAMINATED GLASS - TWO 1/4" H.S. LITES AND 0.090 SOLUTIA SAFLEX PVB INTERLAYER NOA # 03-0105.02	SOLUTIA	B
9/16" LAMINATED GLASS - TWO 1/4" H.S. LITES AND 0.120 UVEKOL INTERLAYER NOA #03-1117.05	CORAL INDUSTRIES, INC.	U




Includes 1-1/2 pair butt hinges, bottom door sweep, 3-point lock with cylinder, glass stops for 9/16" infill, Traditional push/pull hardware, and steel tip flush bolts on inactive leaf. See Section  for door closers and other loose hardware.


SERIES 281 NARROW STILE

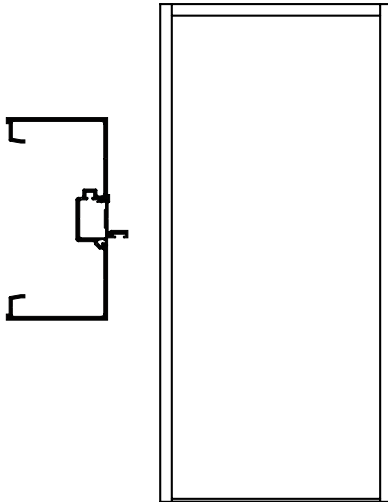
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684HN-A	\$740.00	\$802.00
LH	3684HN-B		
PAIR	7284HN-J	\$1,397.00	\$1,522.00

SERIES 381 MEDIUM STILE

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684HR-A	\$928.00	\$981.00
LH	3684HR-B		
RH	4284HR-A	\$975.00	\$1,030.00
LH	4284HR-B		
PAIR	7284HR-J	\$1,661.00	\$1,749.00
PAIR	8484HR-J	\$1,834.00	\$1,956.00

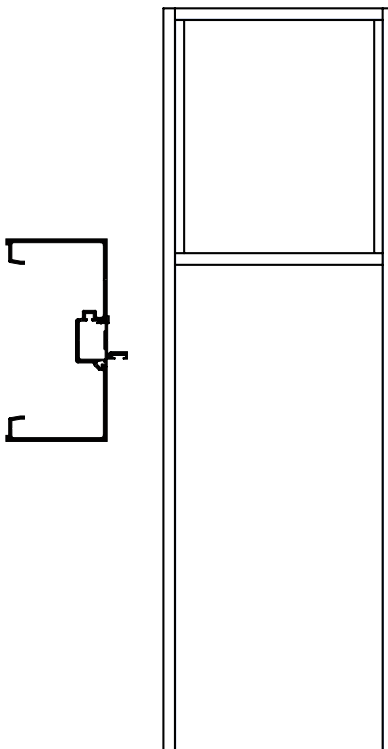
Includes fabricated K.D. frame for 1-1/2 pair butt hinges, DP200-1 doorstop for door pair, 1/2" x 4" mill finish threshold, doorstop w/weathering, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash, glass stops and setting blocks. Doorjamb at wall require **FL515** flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FL500 FRAME			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-A-F5	\$298.00	\$320.00
LH	3684-B-F5		
RH	4284-A-F5	\$314.00	\$337.00
LH	4284-B-F5		
PAIR	7284-J-F5	\$383.00	\$410.00
PAIR	8484-J-F5	\$412.00	\$432.00

FRAME & TRANSOM




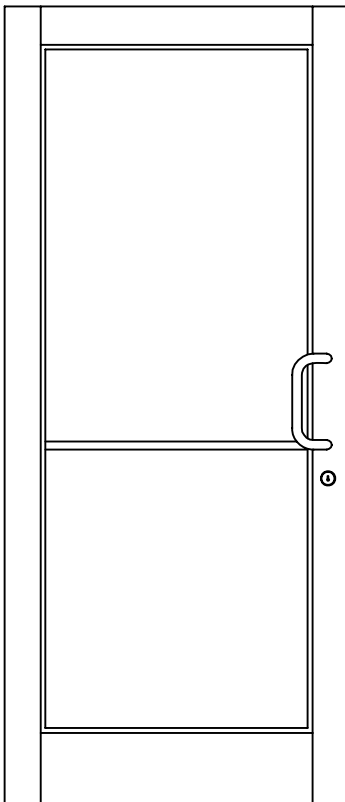
NOTE: Maximum Frame Height = 120-3/8"

FL500 FRAME WITH TRANSOM			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-A-FT5	\$481.00	\$520.00
LH	3684-B-FT5		
RH	4284-A-FT5	\$502.00	\$542.00
LH	4284-B-FT5		
PAIR	7284-J-FT5	\$616.00	\$663.00
PAIR	8484-J-FT5	\$658.00	\$696.00


NOTE: All FL500 Doorframes requiring sidelites are interchangeable with Series FL550 Framing System by using FL555 Snap-In Filler.



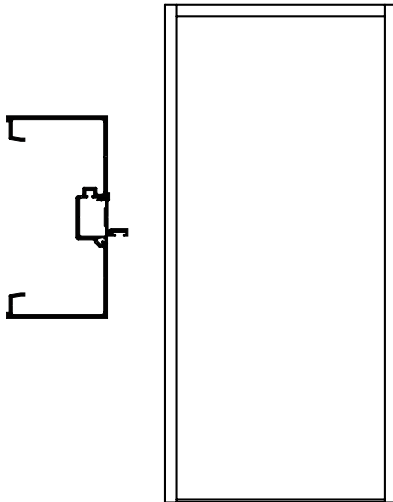
Includes 1-1/2 pair butt hinges, bottom door sweep, 3-point lock with cylinder, glass stops for 9/16" infill, Traditional push/pull hardware, and steel tip flush bolts on inactive leaf. See Section  for door closers and other loose hardware.



SERIES 381 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696HR-A	\$985.00	\$1,041.00
LH	3696HR-B		
RH	4296HR-A	\$1,021.00	\$1,079.00
LH	4296HR-B		
PAIR	7296HR-J	\$1,766.00	\$1,861.00
PAIR	8496HR-J	\$1,831.00	\$1,930.00

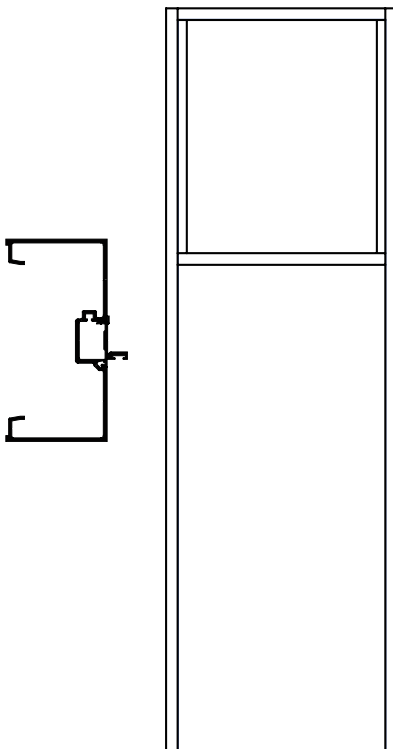
Includes fabricated K.D. frame for 1-1/2 pair hinges, DP200-1 doorstop for door pair, 1/2" x 4" mill finish threshold, doorstop w/weathering, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash, glass stops and setting blocks. Doorjamb at wall require **FL515** flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FL500 FRAME			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-A-F5	\$359.00	\$387.00
LH	3696-B-F5		
RH	4296-A-F5	\$373.00	\$402.00
LH	4296-B-F5		
PAIR	7296-J-F5	\$452.00	\$484.00
PAIR	8496-J-F5	\$480.00	\$514.00


FRAME & TRANSOM



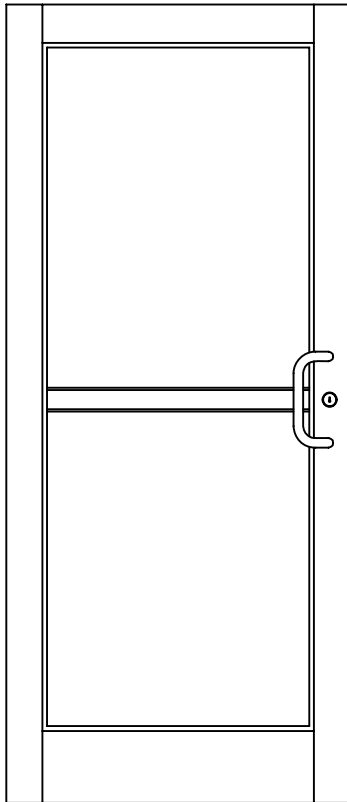
NOTE: Maximum Frame Height = 120-3/8"

FL500 FRAME WITH TRANSOM			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-A-FT5	\$513.00	\$554.00
LH	3696-B-FT5		
RH	4296-A-FT5	\$536.00	\$578.00
LH	4296-B-FT5		
PAIR	7296-J-FT5	\$652.00	\$700.00
PAIR	8496-J-FT5	\$706.00	\$758.00



Includes 1-1/2 pair butt hinges, bottom door sweep, cylinder, glass stops for 9/16" infill, Traditional PH401 pull handle and Jackson 2086 CVR panic See Section  for door closers and other loose hardware.

Allow additional time for these doors.



SERIES 281 NARROW STILE

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684HN-AP	\$1,646.00	\$1,696.00
LH	3684HN-BP		
PAIR	7284HN-JP	\$3,298.00	\$3,398.00

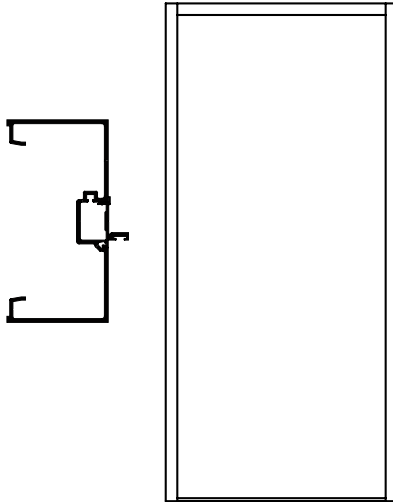
SERIES 381 MEDIUM STILE

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684HR-AP	\$1,748.00	\$1,785.00
LH	3684HR-BP		
RH	4284HR-AP	\$1,949.00	\$1,988.00
LH	4284HR-BP		
PAIR	7284HR-JP	\$3,493.00	\$3,565.00
PAIR	8484HR-JP	\$3,896.00	\$3,972.00



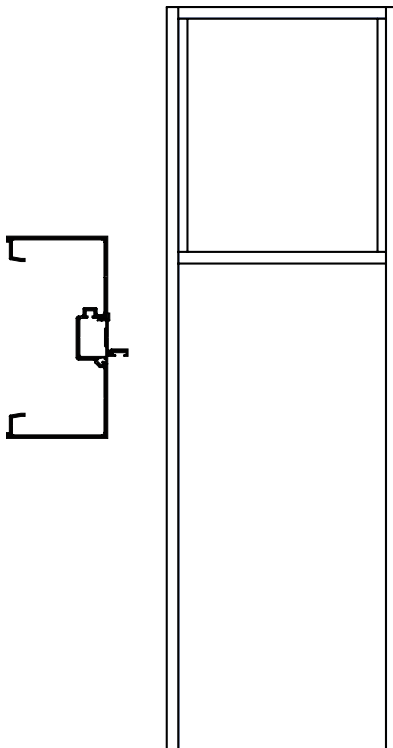
Includes fabricated K.D. frame for 1-1/2 pair butt hinges, DP200-1 doorstop for door pair, 1/2" x 4" mill finish threshold, doorstop w/weathering, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash, glass stops and setting blocks. Doorjamb at wall require **FL515** flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME




FL500 FRAME			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AP-F5	\$357.00	\$384.00
LH	3684-BP-F5		
RH	4284-AP-F5	\$377.00	\$405.00
LH	4284-BP-F5		
PAIR	7284-JP-F5	\$459.00	\$491.00
PAIR	8484-JP-F5	\$494.00	\$518.00

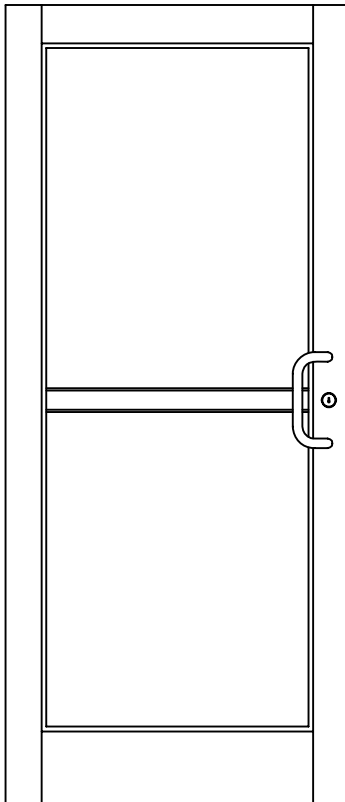
FRAME & TRANSOM



FL500 FRAME WITH TRANSOM			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AP-FT5	\$577.00	\$623.00
LH	3684-BP-FT5		
RH	4284-AP-FT5	\$602.00	\$650.00
LH	4284-BP-FT5		
PAIR	7284-JP-FT5	\$739.00	\$795.00
PAIR	8484-JP-FT5	\$785.00	\$835.00




Includes 1-1/2 pair butt hinges, bottom door sweep, cylinder, glass stops for 9/16" infill, Traditional PH401 pull handle, offset arm with slide channel and Jackson 2086 CVR panic. Fabricated for 105 degree closer only. See Section  for door closers and other loose hardware. Allow additional time for these doors.

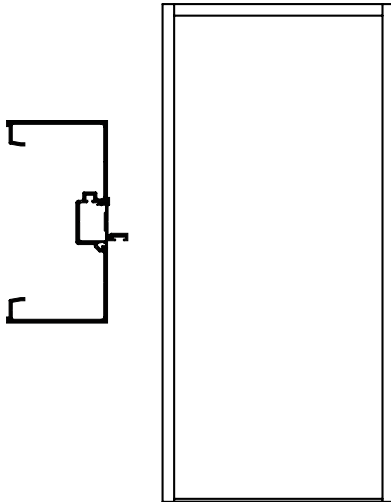


SERIES 381 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696HR-AP	\$1,801.00	\$1,841.00
LH	3696HR-BP		
RH	4296HR-AP	\$1,991.00	\$2,034.00
LH	4296HR-BP		
PAIR	7296HR-JP	\$3,602.00	\$3,682.00
PAIR	8496HR-JP	\$3,984.00	\$4,067.00



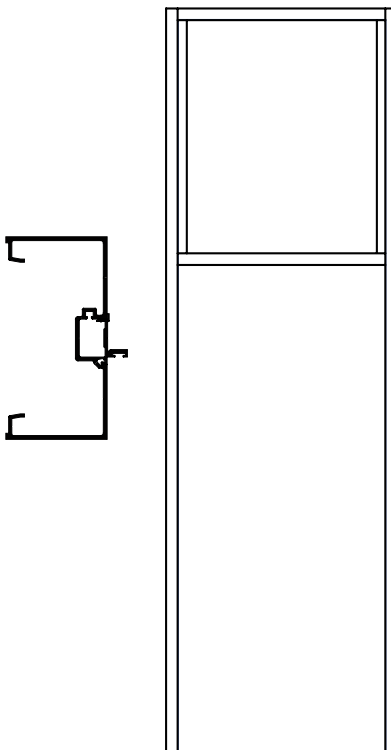
Includes fabricated K.D. frame for 1-1/2 pair butt hinges, DP200-1 doorstop for door pair, 1/2" x 4" mill finish threshold, doorstop w/weathering, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash, glass stops and setting blocks. Doorjamb at wall require **FL515** flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME




FL500 FRAME			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AP-F5	\$441.00	\$473.00
LH	3696-BP-F5		
RH	4296-AP-F5	\$457.00	\$491.00
LH	4296-BP-F5		
PAIR	7296-JP-F5	\$552.00	\$592.00
PAIR	8496-JP-F5	\$586.00	\$628.00

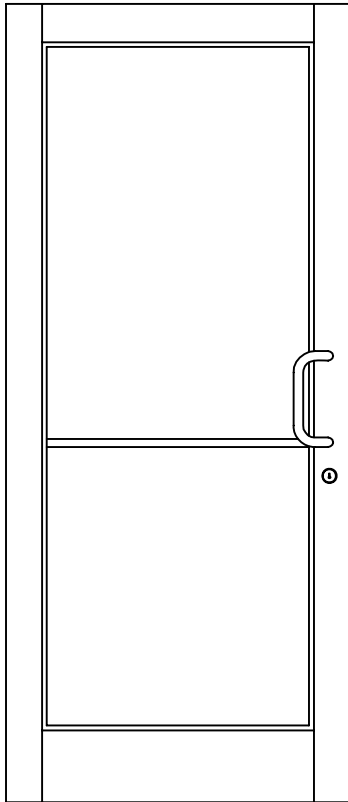
FRAME & TRANSOM



FL500 FRAME WITH TRANSOM			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AP-FT5	\$627.00	\$677.00
LH	3696-BP-FT5		
RH	4296-AP-FT5	\$655.00	\$707.00
LH	4296-BP-FT5		
PAIR	7296-JP-FT5	\$808.00	\$868.00
PAIR	8496-JP-FT5	\$863.00	\$927.00



Includes 3-point lock with cylinder, glass stops for 9/16" infill, Traditional push/pull hardware, 1-1/2" pair butt hinges, bottom door sweep, offset arm with slide channel and steel tip flush bolts on inactive leaf. Fabricated for 105 degree closer only. See Section  for door closers and other loose hardware. ▲ **D102** top rail is required for all offset arm doors. Allow additional time for these doors.



SERIES 281 NARROW STILE

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684HN-AO	\$856.00	\$925.00
LH	3684HN-BO		
PAIR	7284HN-JO	\$1,619.00	\$1,757.00

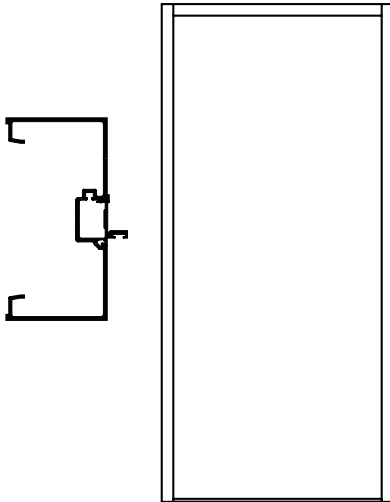
SERIES 381 MEDIUM STILE

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684HR-AO	\$956.00	\$1,038.00
LH	3684HR-BO		
RH	4284HR-AO	\$1,003.00	\$1,087.00
LH	4284HR-BO		
PAIR	7284HR-JO	\$1,809.00	\$1,976.00
PAIR	8484HR-JO	\$1,903.00	\$2,070.00



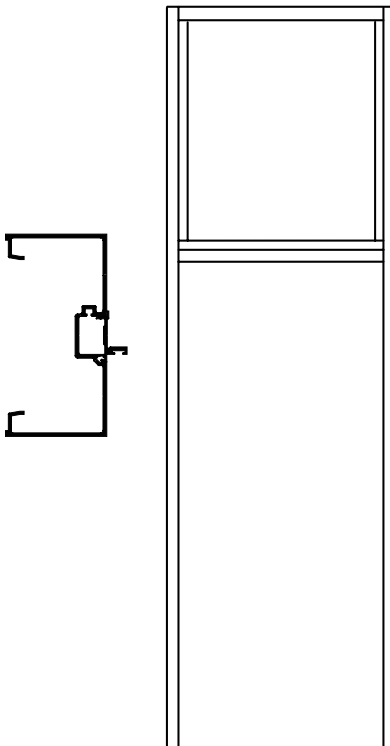
Includes fabricated K.D. frame for offset arm 1-1/2 pair butt hinges, DP200-1 doorstop for door pair, 1/2" x 4" mill finish threshold, doorstop w/weathering, offset arm cover, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash, glass stops and setting blocks. Doorjamb at wall require **FL515** flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FL500 FRAME			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AO-F5	\$343.00	\$369.00
LH	3684-BO-F5		
RH	4284-AO-F5	\$360.00	\$387.00
LH	4284-BO-F5		
PAIR	7284-JO-F5	\$431.00	\$461.00
PAIR	8484-JO-F5	\$461.00	\$493.00

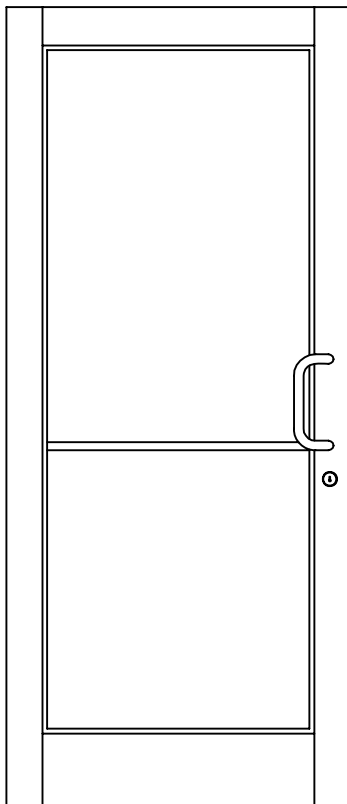
FRAME & TRANSOM



FL500 FRAME WITH TRANSOM			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AO-FT5	\$581.00	\$629.00
LH	3684-BO-FT5		
RH	4284-AO-FT5	\$607.00	\$657.00
LH	4284-BO-FT5		
PAIR	7284-JO-FT5	\$749.00	\$807.00
PAIR	8484-JO-FT5	\$783.00	\$844.00




Includes 1-1/2 pair butt hinges, bottom door sweep, fabricated for 3-point lock, glass stops for 9/16" infill, Traditional push/pull hardware, offset arm with slide channel and flush bolts on inactive leaf. Fabricated for 105 degree closer only. See Section ^{A2}2 for door closers and other loose hardware. ▲**D102** top rail is required for all offset arm doors. Allow additional time for these doors.

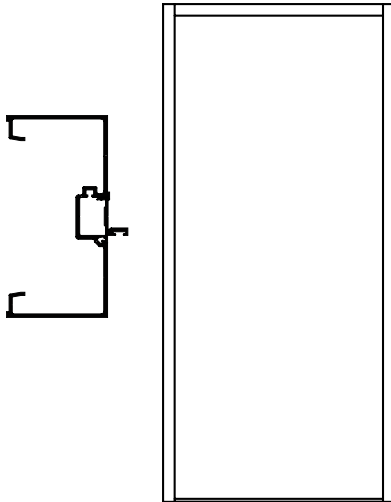


SERIES 381 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696HR-AO	\$1,013.00	\$1,098.00
LH	3696HR-BO		
RH	4296HR-AO	\$1,049.00	\$1,136.00
LH	4296HR-BO		
PAIR	7296HR-JO	\$1,926.00	\$2,102.00
PAIR	8496HR-JO	\$1,998.00	\$2,178.00



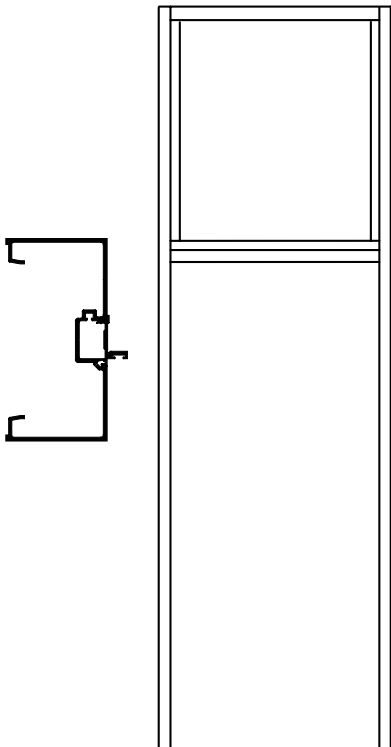
Includes fabricated K.D. frame for offset arm for 1-1/2 pair hinges, DP200-1 doorstop for door pair, 1/2" x 4" mill finish threshold, doorstop w/weathering, offset arm cover, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash, glass stops and setting blocks. Doorjamb at wall require **FL515** flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME




FL500 FRAME			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AO-F5	\$381.00	\$410.00
LH	3696-BO-F5		
RH	4296-AO-F5	\$438.00	\$471.00
LH	4296-BO-F5		
PAIR	7296-JO-F5	\$520.00	\$558.00
PAIR	8496-JO-F5	\$550.00	\$588.00

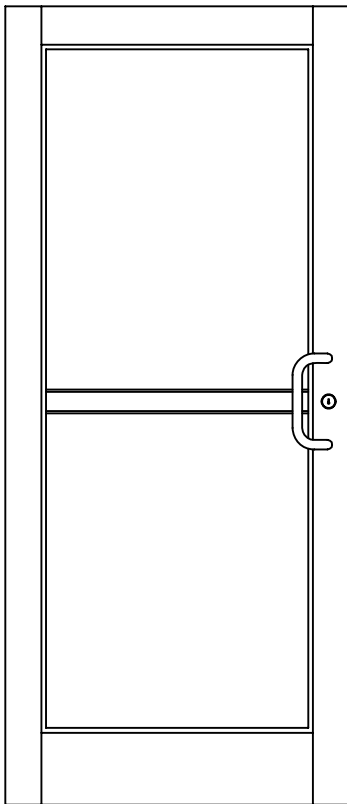
FRAME & TRANSOM



FL500 FRAME WITH TRANSOM			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AO-FT5	\$621.00	\$671.00
LH	3696-BO-FT5		
RH	4296-AO-FT5	\$650.00	\$702.00
LH	4296-BO-FT5		
PAIR	7296-JO-FT5	\$807.00	\$869.00
PAIR	8496-JO-FT5	\$864.00	\$930.00



Includes 1-1/2 pair butt hinges, bottom door sweep, cylinder, glass stops, Traditional PH401 pull handle, offset arm with slide channel and Jackson 2086 CVR panic. Fabricated for 105 degree closer only. See Section  for door closers and other loose hardware. ▲**D102** top rail is required for all offset arm doors. Allow additional time for these doors.



SERIES 281 NARROW STILE

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684HN-AOP	\$1,880.00	\$1,935.00
LH	3684HN-BOP		
PAIR	7284HN-JOP	\$3,766.00	\$3,878.00

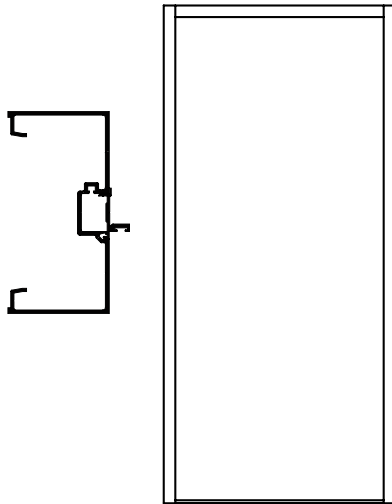
SERIES 381 MEDIUM STILE

HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684HR-AOP	\$1,907.00	\$1,946.00
LH	3684HR-BOP		
RH	4284HR-AOP	\$2,123.00	\$2,165.00
LH	4284HR-BOP		
PAIR	7284HR-JOP	\$3,811.00	\$3,889.00
PAIR	8484HR-JOP	\$4,243.00	\$4,326.00



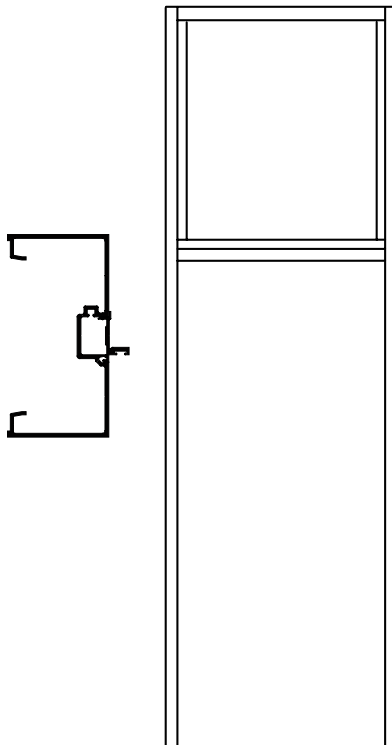
Includes 1-1/2 pair butt hinges, fabricated K.D. frame for offset arm, DP200-1 doorstop for door pair, 1/2" x 4" mill finish threshold, doorstop w/weathering, offset arm cover, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash, glass stops and setting blocks. Doorjamb at wall require **FL515** flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME




FL500 FRAME			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AOP-F5	\$381.00	\$410.00
LH	3684-BOP-F5		
RH	4284-AOP-F5	\$400.00	\$430.00
LH	4284-BOP-F5		
PAIR	7284-JOP-F5	\$478.00	\$512.00
PAIR	8484-JOP-F5	\$512.00	\$547.00

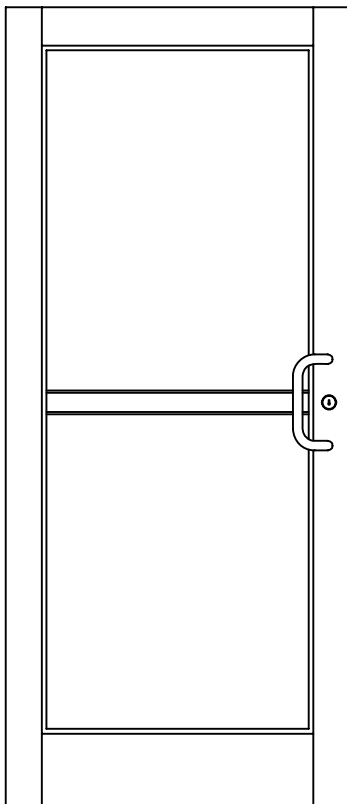
FRAME & TRANSOM



FL500 FRAME WITH TRANSOM			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3684-AOP-FT5	\$646.00	\$699.00
LH	3684-BOP-FT5		
RH	4284-AOP-FT5	\$675.00	\$730.00
LH	4284-BOP-FT5		
PAIR	7284-JOP-FT5	\$816.00	\$878.00
PAIR	8484-JOP-FT5	\$873.00	\$939.00




Includes 1-1/2 pair butt hinges, bottom door sweep, cylinder, glass stops, Traditional PH401 pull handle, offset arm with slide channel and Jackson 2086 CVR panic. Fabricated for 105 degree closer only. See Section  for door closers and other loose hardware. ▲ **D102** top rail is required for all offset arm doors. Allow additional time for these doors.

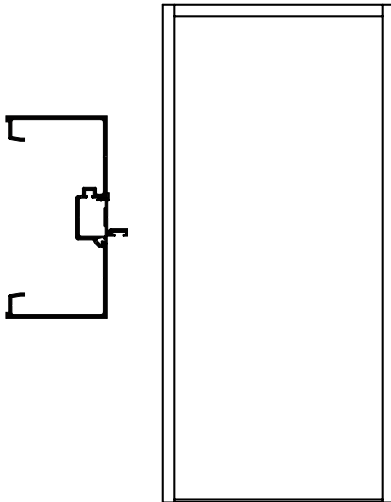


SERIES 381 MEDIUM STILE			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696HR-AOP	\$1,964.00	\$2,007.00
LH	3696HR-BOP		
RH	4296HR-AOP	\$2,169.00	\$2,214.00
LH	4296HR-BOP		
PAIR	7296HR-JOP	\$3,928.00	\$4,014.00
PAIR	8496HR-JOP	\$4,338.00	\$4,428.00



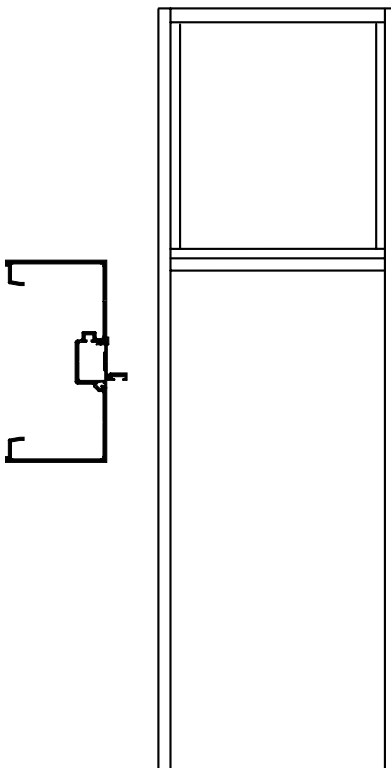
Includes 1-1/2 pair butt hinges, fabricated K.D. frame for offset arm, DP200-1 doorstop for door pair, 1/2" x 4" mill finish threshold, doorstop w/weathering, offset arm cover, assembly screws and threshold clips. Door closer and fasteners for attaching frame to substrate are not included. Frames with transom include glazing gasket, sash, glass stops and setting blocks. Doorjamb at wall require **FL515** flat-filler, which is not included. See Section  for door closers and other loose hardware.

FRAME



FL500 FRAME			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AOP-F5	\$476.00	\$513.00
LH	3696-BOP-F5		
RH	4296-AOP-F5	\$492.00	\$530.00
LH	4296-BOP-F5		
PAIR	7296-JOP-F5	\$585.00	\$628.00
PAIR	8496-JOP-F5	\$618.00	\$662.00

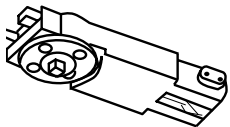

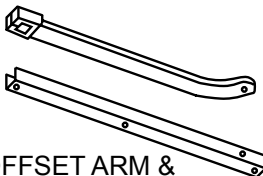

FRAME & TRANSOM

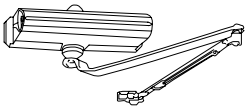
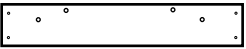



FL500 FRAME WITH TRANSOM			
HAND	DESCRIPTION	#10 CLEAR	#20 BRONZE
		PART NO.	PART NO.
RH	3696-AOP-FT5	\$699.00	\$755.00
LH	3696-BOP-FT5		
RH	4296-AOP-FT5	\$731.00	\$789.00
LH	4296-BOP-FT5		
PAIR	7296-JOP-FT5	\$.00	\$.00
PAIR	8496-JOP-FT5	\$972.00	\$1,046.00

Standard Loose Hardware

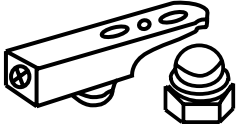
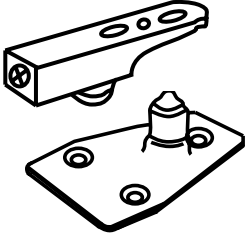
	<i>Section</i>	<i>Page</i>
Overhead Concealed and Surface Closers	(A2)	2
Center Pivots	(A2)	3
Offset Pivots	(A2)	4
Intermediate Pivots	(A2)	5
Butt Hinges	(A2)	5
Locks and Accessories	(A2)	6-7
Cylinders	(A2)	8
Prepared Thresholds	(A2)	9
Panic Devices	(A2)	10
Door Sweeps and Flush Bolts	(A2)	11
Traditional Push / Pull Hardware	(A2)	12

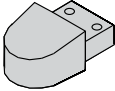
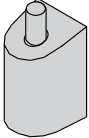
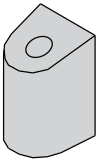
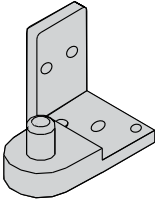
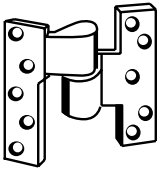
ITEM	DESCRIPTION	P/N	CLEAR	BRONZE
 CLOSER BODY See Note 1 Below	105° No Hold Open For Doors up to 36" Wide	CL205	\$169.00	
	(For Doors Over 36" Wide) 105° No Hold Open W / Adj Back Check Heavy Duty	CL405	\$199.00	
 SIDE LOAD ARM	Top Arm Assembly For Center Pivot Doors	DH147	\$43.00	
 OFFSET ARM & SLIDE CHANNEL	Offset Arm Assembly Requires D102 Top Rail on NS213 Doors (Included with Standard Doors)			
	Offset Arm	DH152	\$44.00	
	Slide Channel	DH151	\$39.00	
 COVER PLATE	For Center Pivot	C112-1	\$38.00	\$38.00
	3 - 11/16" x 12 - 1/2" Radius Corner for Offset Arm	DH117		

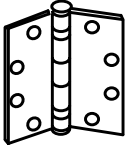
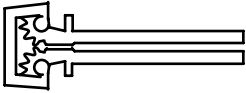
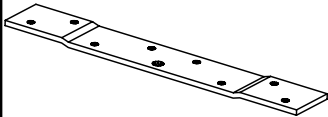
ITEM	DESCRIPTION	P/N	CLEAR	BRONZE
TRI-STYLE SURFACE CLOSER   	Standard Closer For 36" to 42" No H/O Adjustable Back-check Valve Controls For Latching & Closing Speeds	CL026	\$78.00	\$78.00
	Top Jamb Bracket	CL030	\$15.00	\$15.00
	Drop Plate	CL031	\$17.00	\$17.00


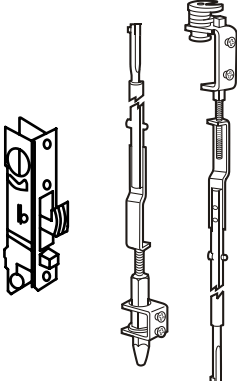
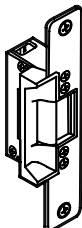
ITEM	DESCRIPTION	P/N	CLEAR	BRONZE
	Barrier Free Closers- Adjustable Meets ADA Standards for Exterior Doors 36" To 42" No H/O Adjustable Spring Power (8 1/2 -5 Lbs.) W/ Adj. Back-Check, Dress Cover & Parallel Arm Bracket Included	CL028	\$166.00	\$166.00


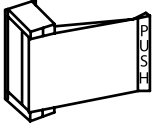
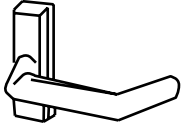
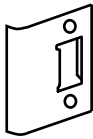

Note 1: Other Closer options available on request.

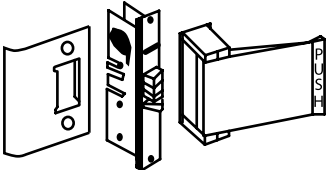






ITEM	DESCRIPTION	P/N	FINISH	LOOSE	DOOR PREP	FRAME PREP
<p>CENTER PIVOT ASSEMBLY</p> 	Complete Assembly Threshold Mounted	DH146	MILL	\$38.00	\$43.00	\$34.00
<p>CENTER PIVOT ASSEMBLY</p> 	Complete Assembly Floor Mounted	DH145	MILL	\$38.00	\$43.00	



ITEM	DESCRIPTION	P/N	FINISH	LOOSE	DOOR PREP	FRAME PREP
	Top Frame Portion	DH101	CLEAR	\$11.00		\$15.00
			BRONZE	\$11.00		
	Top Door Portion	DH102	CLEAR	\$10.00	\$15.00	
			BRONZE	\$11.00		
	Bottom Door Portion	DH103	CLEAR	\$11.00	\$15.00	
			BRONZE	\$11.00		
	Right Hand Floor Portion	DH104	CLEAR	\$15.00		\$15.00
	Left Hand Floor Portion	DH105	BRONZE	\$15.00		
	MORTICE ASSEMBLY (Prep. charges include backup plate)				\$39.00	\$39.00
	Left Hand	DH107	CLEAR	\$47.00		
	Right Hand	DH108	BRONZE	\$50.00		

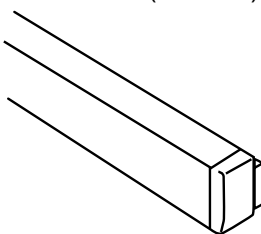
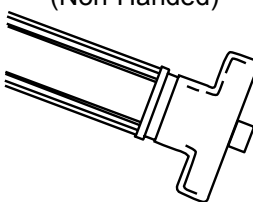
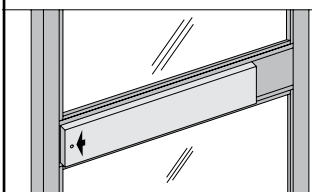
ITEM	DESCRIPTION	P/N	FINISH	LOOSE	DOOR PREP	FRAME PREP
BUTT HINGE 	4 1/2" x 4" Butt Hinge (Prep. charges include backup plate)	DH109	CLEAR	\$17.00	\$26.00	\$26.00
			BRONZE	\$23.00		
C.G. BUTT HINGE  HEAVY DUTY (Not Sold Loose)	Continuous Gear for 84" Door Height (Prep. charges include hinge)	DH-111HD-83	CLEAR	\$209.00	\$100.00	
			BRONZE	\$270.00	\$100.00	
	Continuous Gear for 96" Door Height (Prep. charges include hinge)	DH-111HD-95	CLEAR	\$279.00	\$100.00	
			BRONZE	\$333.00	\$100.00	
	Frame Back Up Plate For DH107 or DH108	BP451	ZINC PLATED	\$8.00		
	Door Back Up Plate For DH107 or DH108	BP461	ZINC PLATED	\$8.00		
	Hinge Back Up Plate For Frame	BP459	ZINC PLATED	\$7.00		
	Hinge Back Up Plate For Door	BP450	ZINC PLATED	\$7.00		


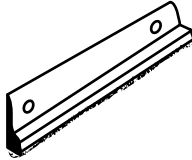

ITEM	DESCRIPTION	P/N	FINISH	LOOSE	DOOR PREP	FRAME PREP
	Hook Bolt Lock (Prep. includes face plate)	DH070	CLEAR	\$21.00	\$22.00	\$15.00
	Complete 2-Point Lock W / Threshold Bolt and Face Plate	DH071	CLEAR		\$87.00 (Includes hardware)	
	Complete 3-Point Lock W / Threshold Bolt, Header Bolt and Face Plate	DH072	CLEAR		\$180.00 (Includes hardware)	
	1-1/4" x 6-7/8" Electric Strike	DH098-10	CLEAR	\$167.00	N/A	\$42.00
		DH098-20	BRONZE	\$167.00	N/A	\$42.00

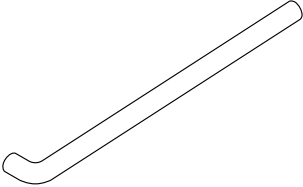
ITEM	DESCRIPTION	P/N	FINISH	LOOSE	DOOR PREP	FRAME PREP
LOCKS 	Deadlatch (Field reversible for opposite hand)	DH084	MILL	\$30.00		
HANDLE 	Left Hand Paddle Handle W/CAM for DH084	DH091 LH	CLEAR	\$73.00		
			BRONZE	\$73.00		
	Right Hand Paddle Handle W/CAM for DH084	DH092 RH	CLEAR	\$73.00		
			BRONZE	\$73.00		
HANDLE 	Lever Handle W/CAM for DH084 (Handed - Field Reversible)	DH093	CLEAR	\$30.00		
			BRONZE	\$30.00		
STRIKE SET 	SC4510 Strike Set for Offset Door jamb Includes dust box, back-up plate & installation screws	DH090	CLEAR (US-26D)	\$22.00		
FACE PLATES 	Left Hand Beveled For DH070	DH060	CLEAR	\$3.00		
			BRONZE			
	Right Hand Beveled For DH070	DH061	CLEAR	\$3.00		
			BRONZE			
	Radius For DH070	DH062	CLEAR	\$4.00		
			BRONZE			
	Radius For DH084 Deadlatch	DH063	CLEAR	\$4.00		
			BRONZE			
	Right Hand Beveled For DH084	DH064	CLEAR	\$4.00		
			BRONZE			
	Left Hand Beveled For DH084	DH065	CLEAR	\$4.00		
			BRONZE			


ITEM	DESCRIPTION	P/N	FINISH	LOOSE	DOOR PREP	FRAME PREP
	Latchlock with round or beveled face plate, strike and one DH093 lever handle less two cylinders	DH084 (with DH093)	CLEAR		\$180.00 (Includes Hardware)	\$43.00
			BRONZE			
	Latchlock with round or beveled face plate, strike and one DH091 paddle device less two cylinders	DH084 (with DH091)	CLEAR		\$245.00 (Includes Hardware)	\$43.00
			BRONZE			
CYLINDER 	Pair 1 5/32" Diameter Cylinder (each)	DH078	CLEAR	\$11.00		
			BRONZE	\$11.00		
THUMB TURN 	1 5/32" Thumb Turn for DH070	DH079	CLEAR	\$10.00	\$10.00	
			BRONZE	\$10.00		
DUMMY CYLINDER 	1 5/32" Dummy Cylinder	DH080	CLEAR	\$7.00	\$10.00	
			BRONZE	\$7.00		
RIM CYLINDER 	1 5/32" Rim Cylinder for Panic	DH081	CLEAR	\$13.00		
			BRONZE	\$13.00		
CYLINDER GUARD 	Cylinder Guard for Exterior of Door (Cylinder Not Included)	DH082	CLEAR	\$15.00	\$15.00	
			BRONZE	\$15.00		
LOCK INDICATOR 	Lock Indicator Set for Use With DH070	DH074	CLEAR	\$12.00	\$19.00	
			BRONZE	\$12.00		

ITEM	DESCRIPTION	P/N	#00 MILL
PREPARED TH4 THRESHOLDS (1/2" X 4" MILL FINISH)  For Std. Butt Hung Frames	Std. Single Butt Hung For 36" Dr. Std. Single Butt Hung For 42" Dr. Std. Pair Butt Hung For 72" Dr. Std. Pair Butt Hung For 96" Show Rm. Dr.	TH4-36-AB TH4-42-AB TH4-72-J TH4-96-J	\$20.00 \$23.00 \$38.00 \$51.00
Butt Hung Fab for 3600 Panic	Std. Single Butt Hung for 36" Panic Dr. Std. Single Butt Hung for 36" Panic Dr. Std. Single Butt Hung for 42" Panic Dr. Std. Single Butt Hung for 42" Panic Dr. Std. Pair Butt Hung for 72" Panic Dr.	TH4-36-AP TH4-36-BP TH4-42-AP TH4-42-BP TH4-72-JP	\$20.00 \$20.00 \$23.00 \$23.00 \$38.00
For Std. Offset Pivot Frames	Std. Single Offset Pivot For 36" Dr. Std. Single Offset Pivot For 36" Dr. Std. Single Offset Pivot For 42" Dr. Std. Single Offset Pivot For 42" Dr. Std. Pair Offset Pivot For 72" Dr. Std. Pair Offset Pivot For 96" Show Rm. Dr.	TH4-36-C TH4-36-D TH4-42-C TH4-42-D TH4-72-K TH4-96-K	\$20.00 \$20.00 \$23.00 \$23.00 \$38.00 \$51.00
Offset Pivot Fab for 3600 Panics	Std. Single Offset Pivot For 36" Panic Dr. Std. Single Offset Pivot For 36" Panic Dr. Std. Single Offset Pivot For 42" Panic Dr. Std. Single Offset Pivot For 42" Panic Dr. Std. Pair Offset Pivot For 72" Panic Dr.	TH4-36-CP TH4-36-DP TH4-42-CP TH4-42-DP TH4-72-KP	\$20.00 \$20.00 \$23.00 \$23.00 \$38.00
For Std. Center Pivot Frame	Std. Single Center Pivot For 36" Dr. Std. Single Center Pivot For 42" Dr. Std. Pair Center Pivot For 72" Dr.	TH4-36-GH TH4-42-GH TH4-72-M	\$20.00 \$23.00 \$38.00
Threshold Fab for 3100 Panics	Single Butt Hung for 36" Panic Dr. Single Butt Hung for 36" Panic Dr. Single Butt Hung for 42" Panic Dr. Single Butt Hung for 42" Panic Dr. Pair Butt Hung for 72" Panic Dr.	TH4-36-AP-3192 TH4-36-BP-3192 TH4-42-AP-3192 TH4-42-BP-3192 TH4-72-JP-3192	\$20.00 \$20.00 \$23.00 \$23.00 \$38.00
Threshold Fab for 3100 Panics	Single Offset Pivot For 36" Panic Dr. Single Offset Pivot For 36" Panic Dr. Single Offset Pivot For 42" Panic Dr. Single Offset Pivot For 42" Panic Dr. Pair Offset Pivot For 72" Panic Dr.	TH4-36-CP-3192 TH4-36-DP-3192 TH4-42-CP-3192 TH4-42-DP-3192 TH4-72-KP-3192	\$20.00 \$20.00 \$23.00 \$23.00 \$38.00
DP200-1 	2" Stop for Panic Doors (Includes 2 AS20 screws)	DP200-2 20 per box W / AS20 screws	\$50.00

ITEM	DESCRIPTION	P/N	FINISH	LOOSE	DOOR PREP	FRAME PREP
EXIT DEVICES Series 2086 Concealed Vertical Rod Push Pad (Handed)  (Includes PH401 Pull Handle & Cylinder for active door)	Right Hand Concealed Vertical Rod Push Pad Exit Device (3684 Door)	DH2086R	CLEAR		\$715.00	\$37.00
			BRONZE		\$715.00	
	Left Hand Concealed Vertical Rod Push Pad Exit Device (3684 Door)	DH2086L	CLEAR		\$715.00	\$37.00
			BRONZE		\$715.00	
	Right Hand Concealed Vertical Rod Push Pad Exit Device (4284 Door)	DH2086R-48	CLEAR		\$715.00	\$37.00
			BRONZE		\$715.00	
	Left Hand Concealed Vertical Rod Push Pad Exit Device (4284 Door)	DH2086L-48	CLEAR		\$715.00	\$37.00
			BRONZE		\$715.00	
EXIT DEVICES Series 3792 Rim Mounted Pad (Non-Handed)  (Includes PH401 Pull Handle & Cylinder for active door)	Rim Mounted Push Pad Exit Device For (3684 Door) Non-Handed (Includes Type "C" Strike) Select and Add for Different Strike	DH379236	CLEAR	\$300.00	\$37.00	\$37.00
			BRONZE	\$300.00		
	Rim Mounted Push Pad Exit Device For (4284 Door) Non-Handed (Includes Type "C" Strike) Select and Add for Different Strike	DH379242	CLEAR	\$300.00	\$37.00	\$37.00
			BRONZE	\$300.00		
EXIT DEVICES Series 3190 Mid-Panel With Push Pad (Handed)  (Includes PH401 Pull Handle & Cylinder for active door)	Mid-Panel Exit Device W/ Pullman Latch at Top & Bolt at Bottom for 36" Door Width	DH319224	CLEAR		\$595.00	\$37.00
			BRONZE		\$595.00	
	Mid-Panel Exit Device W/ Pullman Latch at Top & Bolt at Bottom for 42" Door Width	DH319242	CLEAR		\$595.00	\$37.00
			BRONZE		\$595.00	

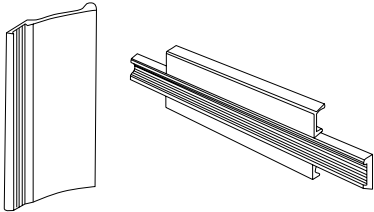
ITEM	DESCRIPTION	P/N	FINISH	LOOSE	DOOR PREP	FRAME PREP
REMOVABLE MULLION FOR RIM PANIC DOOR PAIR 	2 Security Clips, Top & Bottom Mounting Brackets & 2 Door Mortise Strike Set	DHRM370-7	CLEAR		\$902.00	\$45.00
	Removable Mullion For Rim Panics. (Includes Strike Prep)	DHRM370-8	BRONZE		\$902.00	
		DHRM370-9				
DOOR SWEEP W/ WEATHERING 	Surface mounted to Bottom Rail For 36" Wide Door	WS136	CLEAR	\$15.00		
			BRONZE	\$15.00		
	For 42" Wide Door	WS142	CLEAR	\$17.00		
			BRONZE	\$17.00		
	For 60" Wide Show Room Door	WS160	CLEAR	\$24.00		
			BRONZE	\$24.00		
FLUSH BOLTS 	Standard Flush Bolt W/O Guides 1/8" Offset W/O Guides x 7/8" Back Set	DH076	CLEAR	\$10.00	\$50.00	\$36.00
			BRONZE	\$10.00		
	Standard Flush Bolt W/O Guides 1/8" Offset W/O Guides x 7/8" Back Set W/Extended Rod for 96" Door	DH07696	CLEAR	\$13.00		
			BRONZE	\$13.00		
	Standard Flush Bolt W/O Guides 1/8" Offset W/O Guides x 7/8" Back Set With Steel Tips	DH176	CLEAR	\$15.00		
			BRONZE	\$15.00		
	Standard Flush Bolt W/O Guides 1/8" Offset W/O Guides x 7/8" Back Set W/Extended Rod for 96" Door with Steel Tips	DH17696	CLEAR	\$19.00		
			BRONZE	\$19.00		

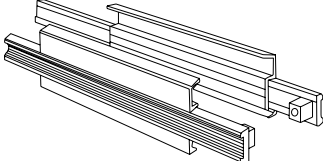
ITEM	DESCRIPTION	P/N	#10 CLEAR	#27 BRONZE
TRADITIONAL 	PB401 Traditional Wire Bar One Inch Diameter Straight Aluminum Push Bar with 2-1/4" Projection on One End			
	For 36" Door Add (Hole Spacing 33" O.C.)	PB401-33	\$46.00	\$57.00
	For 42" Door Add (Hole Spacing 39" O.C.)	PB401-39	\$61.00	\$67.00

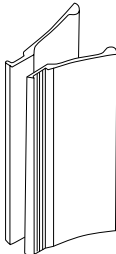
ITEM	DESCRIPTION	P/N	#10 CLEAR	#27 BRONZE
TRADITIONAL 	Traditional PH401 Wire Pull Handle - 10 " Long (Hole Spacing 9" O.C.) One Inch Diameter Aluminum Pull Handle with 2-1/4" Projection			
		PH401	\$35.00	\$43.00

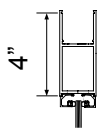
Substitutions and Modifications

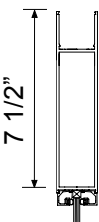
	<i>Section</i>	<i>Page</i>
Classic Push / Pull Hardware - Stock Door	(A3)	2
Top / Bottom Rail - Stock Door	(A3)	3
Horizontal Muntin - Standard Door	(A3)	4
Miscellaneous Parts	(A3)	5

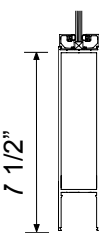
ITEM	DESCRIPTION	P/N	#10 CLEAR	#27 BRONZE
	Classic Pulls mounted back to back Two PH10 Pull Handles W/ P1 Feature Strip Inserts. P1 is Black for Clear Pull & Champagne for Bronze Pull			
	For 36" Door	DM011	-\$30.00	-\$43.00
	For 42" Door	DM012	-\$36.00	-\$49.00

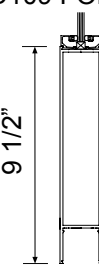
ITEM	DESCRIPTION	P/N	#10 CLEAR	#27 BRONZE
CLASSIC PUSH BAR W/ OFFSET PULL 	Classic Push Bar W/ 10" P3 Offset Pull Handle P1 Feature Strip is Black for Clear Push Bar and Champagne for Bronze.			
	For 36" Door	DM013	-\$37.00	-\$48.00
	For 42" Door	DM014	-\$42.00	-\$55.00

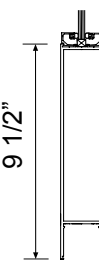
ITEM	DESCRIPTION	P/N	#10 CLEAR	#27 BRONZE
CLASSIC PULL HANDLE SET 				
	Door Prep	\$47.00		
		DM015	-\$21.00	-\$34.00

ITEM	DESCRIPTION	P/N	#10 CLEAR	#20 BRONZE
D102 FOR D101 	Top Rail Substitution For 36" door width Add	DM016	\$16.00	\$17.00
	For 42" door width Add	DM017	\$19.00	\$20.00
	For 60" door width Add	DM018	\$27.00	\$28.00

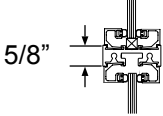
D108 FOR D102 	Top Rail Substitution For 36" door width Add	DM019	\$29.00	\$30.00
	For 42" door width Add	DM020	\$34.00	\$36.00
	For 60" door width Add	DM021	\$51.00	\$53.00

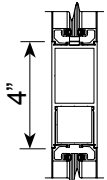
D108 FOR D102 	Bottom Rail Substitution For 36" door width Add	DM022	\$29.00	\$30.00
	For 42" door width Add	DM023	\$34.00	\$36.00
	For 60" door width Add	DM024	\$51.00	\$53.00

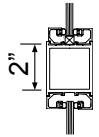
D109 FOR D102 	Bottom Rail Substitution For 36" door width Add	DM025	\$61.00	\$63.00
	For 42" door width Add	DM026	\$72.00	\$75.00
	For 60" door width Add	DM027	\$106.00	\$110.00


D109 FOR D108 	Bottom Rail Substitution For 36" door width Add	DM028	\$16.00	\$17.00
	For 42" door width Add	DM029	\$18.00	\$21.00
	For 60" door width Add	DM030	\$29.00	\$31.00

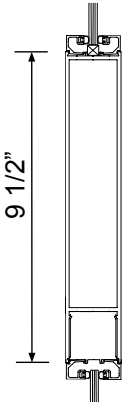
NOTE: D108 or D109 optional for Series 281 Door.
D109 optional for Series 381 Door.

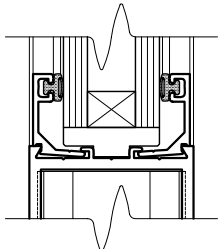

ITEM	DESCRIPTION	P/N	#10 CLEAR	#20 BRONZE
HORIZONTAL MUNTIN 	For 36" Door Width Add	DM121	\$125.00	\$128.00
	For 42" Door Width Add	DM122	\$128.00	\$132.00
	For 48" Door Width Add	DM123	\$136.00	\$140.00
	For 60" Door Width Add	DM124	\$144.00	\$151.00

HORIZONTAL MUNTIN 	For 36" Door Width Add	DM125	\$146.00	\$150.00
	For 42" Door Width Add	DM126	\$154.00	\$157.00
	For 48" Door Width Add	DM127	\$165.00	\$168.00
	For 60" Door Width Add	DM128	\$180.00	\$187.00

HORIZONTAL MUNTIN 	For 36" Door Width Add	DM129	\$132.00	\$135.00
	For 42" Door Width Add	DM130	\$136.00	\$139.00
	For 48" Door Width Add	DM131	\$143.00	\$147.00
	For 60" Door Width Add	DM132	\$155.00	\$162.00

HORIZONTAL MUNTIN 	For 36" Door Width Add	DM133	\$168.00	\$175.00
	For 42" Door Width Add	DM134	\$179.00	\$182.00
	For 48" Door Width Add	DM135	\$186.00	\$194.00
	For 60" Door Width Add	DM136	\$209.00	\$216.00

HORIZONTAL MUNTIN 	For 36" Door Width Add	DM137	\$175.00	\$182.00
	For 42" Door Width Add	DM138	\$186.00	\$193.00
	For 48" Door Width Add	DM139	\$201.00	\$204.00
	For 60" Door Width Add	DM140	\$223.00	\$231.00

ITEM	DESCRIPTION	P/N	#10 CLEAR	#20 BRONZE
<p>DG101</p> 	1" Glass Stop Substitution	DM141	N/C	N/C
<p>THUMB TURN</p> 	1 5/32" Thumb Turn Substitute for standard Cylinder	DH079	N/C	N/C

STOREFRONT SYSTEMS
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Section



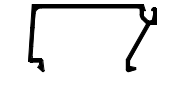
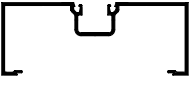
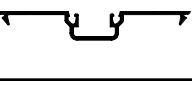




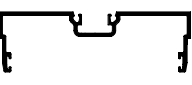

FL200 • FL300 • FL300T (B1)

 **FL500 • FL550 Hurricane Impact-Resistant (B2)**

FL200 • FL300 • FL300T **Storefront Systems**



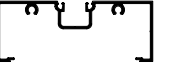
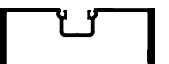


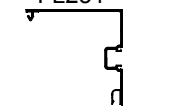

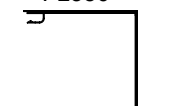
	<i>Section</i>	<i>Page</i>
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**1 3/4" X 4 1/2" SCREW SPLINE
EXTRUSIONS FOR 1/4" GLASS**

ITEM	DESCRIPTION	LENGTH PSC/BOX	FINISH CODE	
			CLEAR 10	BRONZE 20
FL201 	HEAD/WALL JAMB	24' 3	\$209.00	\$228.00
FL202 	SILL/HEAD	24' 4	\$181.00	\$197.00
FL203 	GLASS STOP	24' 10	\$50.00	\$56.00
FL204 	THIN WALL VERTICAL OR WALL JAMB	24' 4	\$151.00	\$166.00
FL205 	FILLER-SHALLOW POCKET	24' 10	\$73.00	\$81.00
FL206 	INTERMEDIATE HORIZONTAL	24' 4	\$204.00	\$216.00
FL207 	HEADER FOR OFFSET DOOR (Use DS200-1 Doorstop)	24'-6" 3	\$263.00	\$276.00
FL208 	HEADER FOR COC CENTER HUNG DOOR (Use C122 Cover)	24' 4	\$180.00	\$191.00
FL209 	OPEN BACK DOORJAMB, STANDARD VERTICAL MULLION OR WALL JAMB	24' 4	\$169.00	\$184.00
FL210 	MALE HALF-EXP. MULL. (Use with VG10 Gasket)	24' 4	\$143.00	\$156.00
FL211 	FEMALE HALF-EXP. MULL.	24' 4	\$148.00	\$161.00




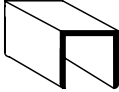
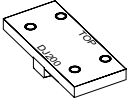






NOTE: Add Finish designation to Part Number when ordering.

**1 3/4" X 4 1/2" SCREW SPLINE
 EXTRUSIONS FOR 1/4" GLASS**

ITEM	DESCRIPTION	LENGTH	FINISH CODE	
		PSC/BOX	CLEAR 10	BRONZE 20
FL212 	1 3/4" x 4 1/2" x 3/32" TUBE	24' 4	\$203.00	\$212.00
FL213 	FILLER- DEEP POCKET (Use with CS135)	24' 10	\$79.00	\$87.00
FL214 	HEAD / VERTICAL MULLION	24' 4	\$174.00	\$190.00
FL216 	HEAVY VERTICAL MULLION	24' 3	\$218.00	\$232.00
FL217 	DOORJAMB	24' 3	\$142.00	\$154.00
FL219 	SUBSILL FLASHING	24' 10	\$105.00	\$115.00
FL251 	SINGLE POCKET CORNER	24' 4	\$216.00	\$233.00
FL252 	DOUBLE POCKET CORNER	24' 4	\$246.00	\$266.00
FL350 	90° CORNER MULLION TRIM	24' 4	\$182.00	\$197.00



NOTE: Add Finish designation to Part Number when ordering.

ACCESSORIES

ITEM	DESCRIPTION	PSC/BOX BOX P/N	PRICE/BOX
AS16 	SPLINE SCREW #14 X 1"HHSTS	100 AS16-1	\$24.00
AS21 	#6 X 3/8" PPH TYPE AB (Use at End Dams)	100 AS21-1	\$6.00
AS24 	#10-24 X 3/8" UCPFH FOR ATTACHING SR101/102 STL.	100 AS24-1	\$17.00
CS100-1 	SETTING CHAIR 2/LITE AT SILL	50 CS100-2	\$30.00
DJ200 	DRILL JIG FOR SCREW SPLINE	1	\$154.00
ED219-1 	END DAM FOR SUBSILL FLASHING	20 ED219-2	\$22.00
NG1 	GASKET EPDM	500 FT. PER ROLL	\$135.00
SB2 	4" LONG SETTING BLOCK FOR 1/4" GLASS 2/LITE EPDM	100 SB2-1	\$45.00
SB5 	4" LONG SETTING BLOCK FOR INTERIOR GLAZING (Use at Interm. Horiz.) 2/LITE EPDM	100 SB5-1	\$59.00
SR101 	STL. REINFORCING 1 1/4" X 4 3/16" X 10 GA.	10' - 0"	GALVANIZED
			\$126.00
SR102 	STL. REINFORCING 3/4" X 4 3/16" X 10 GA. (Use at Doorjamb)	10' - 0"	GALVANIZED
			\$108.00

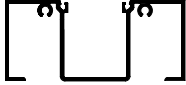


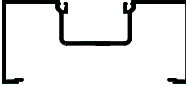

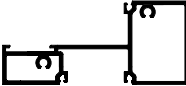
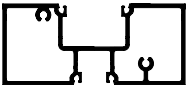

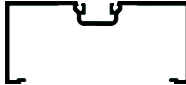
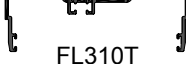
NOTE: Add Finish designation to Part Number when ordering.

ACCESSORIES

ITEM	DESCRIPTION	PSC/BOX BOX P/N	PRICE/BOX
VG10 	VINYL GASKET (Use with Exp. Mulls. and Head Expander)	250 FT. PER ROLL VG-10-1	\$39.00
WD200-1 	WATER DIVERTER (Use at Intern. Horiz.) Injection Molded Plastic	50 WD200-2	\$40.00

NOTE: Add Finish designation to Part Number when ordering.



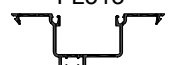
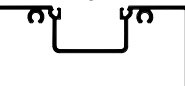



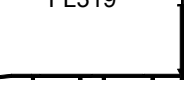
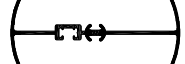

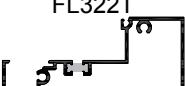
**2" X 4 1/2" SCREW SPLINE
EXTRUSIONS FOR 1" INSULATING GLASS**

ITEM	DESCRIPTION	LENGTH PSC/BOX	FINISH CODE	
			CLEAR 10	BRONZE 20
FL301 	HEAD/WALL JAMB	24' 3	\$226.00	\$246.00
FL302 	SILL/HEAD	24' 4	\$192.00	\$209.00
FL303 	GLASS STOP	24' 10	\$49.00	\$55.00
FL304 	THIN WALL VERTICAL OR WALL JAMB	24' 4	\$166.00	\$182.00
FL305 	FILLER-SHALLOW POCKET	24' 10	\$73.00	\$81.00
FL306 	INTERMEDIATE HORIZONTAL	24' 4	\$205.00	\$217.00
FL307 	HEADER FOR OFFSET DOOR (Use DS200-1 Doorstop)	24'-6" 3	\$278.00	\$292.00
FL308 	HEADER FOR COC CENTER HUNG DOOR (Use CS112 Cover)	24' 4	\$175.00	\$187.00
FL309 	OPEN BACK DOORJAMB (Use DS200-1 Doorstop)	24' 4	\$179.00	\$194.00
FL310  FL310T	MALE HALF-EXP. MULL. (Use with VG10 Gasket)	24' 4	\$151.00	\$165.00
			Thermal \$193.00	Thermal \$209.00

NOTE: T Suffix = Thermal Break

Add Finish designation to Part Number when ordering.




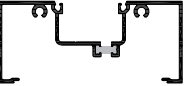

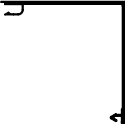
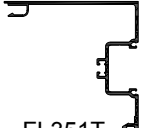
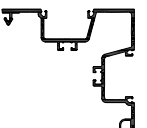
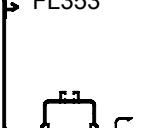
**2" X 4 1/2" SCREW SPLINE
EXTRUSIONS FOR 1" INSULATING GLASS**

ITEM	DESCRIPTION	LENGTH PSC/BOX	FINISH CODE	
			CLEAR 10	BRONZE 20
FL311 	FEMALE HALF-EXP. MULL.	24' 4	\$164.00	\$179.00
FL311T			Thermal \$210.00	Thermal \$227.00
FL312 	TUBE 2" X 4 1/2" X 1/8"	24' 4	\$271.00	\$280.00
FL313 	FILLER-DEEP POCKET (Use with CS135)	24' 10	\$86.00	\$95.00
FL313T			Thermal \$125.00	Thermal \$135.00
FL314 	HEAD / VERTICAL MULLION	24' 4	\$188.00	\$206.00
FL315 	STD. VERTICAL MULL. OR WALL JAMB	24' 4	\$187.00	\$203.00
FL316 	HEAVY WALL VERTICAL MULLION	24' 3	\$266.00	\$282.00
FL316T			Thermal \$304.00	Thermal \$321.00
FL317 	DOORJAMB	24' 3	\$151.00	\$163.00
FL319 	SUBSILL FLASHING	24' 10	\$109.00	\$119.00
FL320 	AXLE INTERLOCK	24' 4	\$135.00	\$148.00
FL320T			Thermal \$161.00	Thermal \$174.00
FL321T 	HEAD/WALL JAMB	24' 4	Thermal \$261.00	Thermal \$282.00
FL322T 	SILL/HEAD	24' 4	Thermal \$197.00	Thermal \$213.00

NOTE: T Suffix = Thermal Break

Add Finish designation to Part Number when ordering.




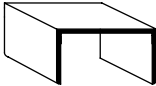
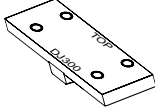







**2" X 4 1/2" SCREW SPLINE
EXTRUSIONS FOR 1" INSULATING GLASS**

ITEM	DESCRIPTION	LENGTH PSC/BOX	FINISH CODE	
			CLEAR 10	BRONZE 20
FL325T 	FILLER-SHALLOW POCKET	24' 10	Thermal \$112.00	Thermal \$121.00
FL326T 	INTERMEDIATE HORIZONTAL	24' 4	Thermal \$239.00	Thermal \$251.00
FL331 	ROTATING MULLION	24' 4	\$181.00	\$197.00
FL331T			Thermal \$207.00	Thermal \$223.00
FL334T 	HEAD / VERTICAL MULLION	24' 4	Thermal \$227.00	Thermal \$246.00
FL339T 	SUBSILL FLASHING	24' 10	Thermal \$168.00	Thermal \$182.00
FL350 	90 DEGREE CORNER MULLION TRIM	24' 4	\$182.00	\$197.00
FL351 	90 DEGREE CORNER MULLION SINGLE POCKET	24' 4	\$226.00	\$244.00
FL351T			Thermal \$264.00	Thermal \$283.00
FL352 	90 DEGREE CORNER MULLION- DOUBLE POCKET	24' 4	\$261.00	\$282.00
FL352T			Thermal \$338.00	Thermal \$362.00
FL353 	90 DEGREE CORNER MULLION SINGLE POCKET (Reversed)	24' 4	\$226.00	\$244.00
FL353T			Thermal \$264.00	Thermal \$283.00

NOTE: T Suffix = Thermal Break





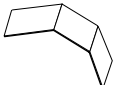

Add Finish designation to Part Number when ordering.

ACCESSORIES

ITEM	DESCRIPTION	PSC/BOX BOX P/N	PRICE/BOX
AS16 	SPLINE SCREW #14 X 1"HHSTS	100 AS16-1	\$24.00
AS21 	#6 X 3/8" PPH TYPE AB (Use at End Dams)	100 AS21-1	\$6.00
AS24 	#10-24 X 3/8" UCPFH FOR ATTACHING SR101/102 STL.	100 AS24-1	\$17.00
CS101-1 	SETTING CHAIR 2/LITE AT SILL	50 CS101-2	\$41.00
DJ300 	DRILL JIG FOR SCREW SPLINE	1	\$160.00
ED319-1 	END DAM FOR SUBSILL FLASHING	20 ED319-2	\$24.00
ED339-1 	END DAM FOR SUBSILL FLASHING	20 ED339-2	\$41.00
NG1 	1/4" GLAZING GASKET EPDM	500 FT. PER ROLL	\$135.00
NG2 	HEAVY GLAZING GASKET EPDM	500 FT. PER ROLL	\$168.00
NG3 	3/8" GLAZING GASKET EPDM	250 FT. PER ROLL	\$117.00
SB3 	4" LONG SETTING BLOCK FOR 1" GLASS 2/LITE EPDM	100 SB3-1	\$93.00
SB4 	4" LONG SETTING BLOCK FOR INSIDE GLAZING EPDM	100 PER BAG SB4-1	\$122.00




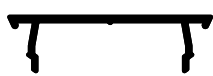




NOTE: Add Finish designation to Part Number when ordering.

ACCESSORIES

ITEM	DESCRIPTION	PSC/BOX BOX P/N	PRICE/BOX
SB7 	4" LONG SETTING BLOCK (Use with CS110 in Transom) EPDM	100 PER BAG SB7-1	\$88.00
SR101 	STL. REINFORCING 1 1/4" X 4 3/16" X 10 GA.	10' - 0"	GALVANIZED \$126.00
SR102 	STL. REINFORCING 3/4" X 4 3/16" X 10 GA. (Use at Doorjamb)	10' - 0"	GALVANIZED \$108.00
VG10 	VINYL GASKET (Use with Exp. Mulls. and Head Expander)	250 VG10-1	\$39.00
WD300-1 	WATER DIVERTER (Use at Horizontals) Injection Molded Plastic	50 WD300-2	\$40.00
WP200 	WEATHERING FOR DS200	500 FT. PER ROLL	\$50.00

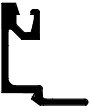

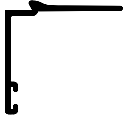
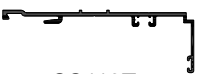

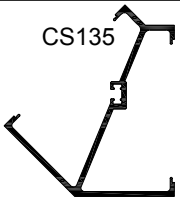

**GLAZING INFILL CHART WITH
GASKET COMBINATIONS & ADAPTORS**

FRAMING SYSTEM	GLAZING ADAPTOR	REGLET WIDTH	INFILL THICKNESS	GASKET COMBINATIONS	
SERIES FL200 CENTER GLAZED	N/A	5/8"	3/16"	NG2	NG1
			1/4"	NG1	NG1
			5/16"	NG1	NG3
			3/8"	NG3	NG3
SERIES FL300 CENTER GLAZED OR SERIES FS400 FRONT SET	N/A	1-3/8"	7/8"	NG2	NG2
			15/16"	NG2	NG1
			1"	NG1	NG1
			1-1/16"	NG1	NG3
			1-1/8"	NG3	NG3
	With CS107	5/8"	1/4"	NG1	NG1
			5/16"	NG1	NG3
	With CS108	3/4"	3/8"	NG1	NG1
			1/2"	NG3	NG3
	With CS109	7/8"	7/16"	NG1	NG3
			1/2"	NG1	NG1
			9/16"	NG1	NG3
			5/8"	NG3	NG3

ITEM	DESCRIPTION	LENGTH	FINISH CODE	
		PSC/BOX	CLEAR 10	BRONZE 20
CS102  CS102T	1/2" X 5/16" REVEAL (Snap Fits with Open Back Mullions)	24' 10	\$84.00	BRONZE 20 \$93.00
				BLACK 30 \$101.00
			Thermal \$110.00	Thermal BRONZE 20 \$127.00
				Thermal BLACK 30 \$135.00
CS104  CS104T	FLAT FILLER	24' 10	\$59.00	\$65.00
			Thermal \$85.00	Thermal \$91.00
CS105 	1/4" POCKET FILLER	21'-5" 12	\$19.00	\$27.00
CS106 	1" POCKET FILLER	21'-5" 12	\$27.00	\$32.00
CS107 	1/4" GLASS ADAPTER	24' 12	\$25.00	\$33.00
CS108 	3/8" GLASS ADAPTER	24' 12	\$23.00	\$32.00
CS109 	1/2" GLASS ADAPTER	24' 12	\$22.00	\$32.00
CS110 	TRANSOM SASH (Use DG250 or CS111 Glass Stops)	24' 12	\$32.00	\$39.00


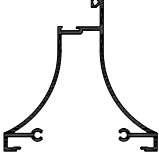
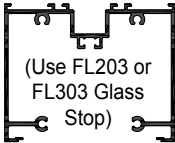



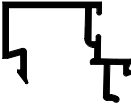


NOTE: T Suffix = Thermal Break

Add Finish designation to Part Number when ordering.

ITEM	DESCRIPTION	LENGTH	FINISH CODE	
		PSC/BOX	CLEAR 10	BRONZE 20
CS111 	TRANSOM STOP 1" GLASS (Use with CS110)	24' 12	\$26.00	\$34.00
CS112 	COC COVER FOR D/A HEADER (Use with FL208 and FL308)	21'-2" 10	\$78.00	\$84.00
CS118 	INTERLOCKING STOP FOR CS119 (Use VG10 Gasket)	24' 6	\$42.00	\$47.00
CS119 	HEAD EXPANDER (Use VG10 Gasket)	24' 6	\$111.00	\$121.00
CS119T			Thermal \$137.00	Thermal \$147.00
CS120 	GLASS STOP FOR CS452	24' 10	\$28.00	\$37.00
CS135 	45 / 135° CORNER MULLION (Use FL213 or FL313 Deep Pocket Filler)	24' 2	\$287.00	\$304.00
CS135T			Thermal \$313.00	Thermal \$330.00
CS300 	HEAD/JAMB ANCHOR CLIP	24' 2	N/A	N/A
CS300T			MILL-00 Non-Thermal \$92.00	MILL-00 Thermal \$118.00



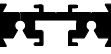
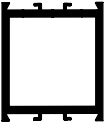
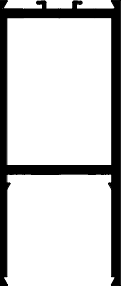
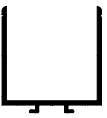
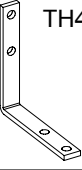
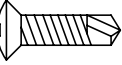
NOTE: T Suffix = Thermal Break

Add Finish designation to Part Number when ordering.












ITEM	DESCRIPTION	LENGTH PSC/BOX	FINISH CODE	
			CLEAR 10	BRONZE 20
CS403 	GLASS STOP	24' 12	\$29.00	\$37.00
CS452 	DBL. RADIUS BULKHEAD 4 1/2" HIGH 1/4" GLAZING ONLY USE CS120 GLASS STOP CS452 NOT COMPATIBLE WITH FL219	24' 2	\$259.00	\$280.00
CS453  (Use FL203 or FL303 Glass Stop) CS453T	BULK HEAD 4 1/2" X 4 1/2" FOR 1/4" GLAZING & 4 1/2" X 4 11/16" FOR 1" GLAZING	24' 2	\$335.00	\$361.00
			Thermal \$361.00	Thermal \$387.00
DG100 	DOOR GLASS STOP 1/4" GLASS	16' 20	\$17.00	\$23.00
DG101 	DOOR GLASS STOP 1" GLASS	16' 18	\$15.00	\$21.00
DG250 	TRANSOM GLASS STOP 1/4" GLASS	24' 18	\$25.00	\$34.00
DS200 	SNAP IN DOOR STOP FOR 1/4" GLAZING POCKET (Use WP200 Weathering)	16' 20	\$25.00	\$28.00
DS201 	SNAP IN DOOR STOP FOR 1" GLAZING POCKET (Use WP200 Weathering)	16' 20	\$31.00	\$34.00
TH4 	1/2" x 4" THRESHOLD	24' 5	MILL-00 \$92.00	

NOTE: T Suffix = Thermal Break

Add Finish designation to Part Number when ordering.

ITEM	DESCRIPTION	LENGTH	FINISH CODE	
			CLEAR 10	BRONZE 20
 DB122	DOOR RAIL SHOE BASE	24' 8	MIL-00	-0-
			\$32.00	
 DB123	11/16" DOOR RAIL BASE EXTENSION	24' 8	\$76.00	\$82.00
 DM058	5/8" MUNTIN	24' 8	\$94.00	\$100.00
 DM200	2" MUNTIN BAR	24' 5	\$153.00	\$159.00
 D102 D108 D109	4" MUNTIN OR SIDELITE BASE	16' 4	\$160.00	\$167.00
	8" MUNTIN OR SIDELITE BASE	16' 4	\$257.00	\$268.00
	9 1/2" MUNTIN OR SIDELITE BASE	16' 4	\$313.00	\$325.00
 D113	MID RAIL ADAPTOR (Use with D102, D108 and D109)	19"-9' 10	MILL -00	
			\$35.00	
 TH401	STEEL BRACKET. ATTACH MUN- TINS TO DOOR OR VERTICAL MULLIONS (With / AS7 SCREWS)	TH401-2	ZINC PLT.	
		50	\$100.00	
 AS7	#8 X 3/4" POH TEK SCREWS	100	\$6.00	
		AS7-1		

NOTE: Add Finish designation to Part Number when ordering.

MISC. PARTS ANGLES, BARS AND TUBES		LENGTH	FINISH CODE	PRICE S/L
ITEM	DESCRIPTION	PSC/BOX	CLEAR 10	BRONZE 20
A100 	1" X 1" X 1/8" ANGLE	21' 12	\$43.00	\$50.00
A150 	1 1/2" X 1 1/2" X 1/8" ANGLE	21' 12	\$65.00	\$70.00
A151 	1 1/2" X 1" X 1/8" ANGLE	21' 12	\$54.00	\$60.00
A175 	1 3/4" X 1 3/4" X 1/8" ANGLE	21' 12	\$76.00	\$81.00
B1 	1/2" X 1/2" BAR	21' 12	\$42.00	\$52.00
B2 	5/16" X 2" BAR	21' 12	\$96.00	\$104.00
B3 	1/2" X 1 1/2" BAR	21' 12	\$122.00	\$129.00
CH100 	1" X 1" X 1/8" CHANNEL	21' 12	\$62.00	\$67.00
H100 	1" X 1" X 1/8" TUBE	21' 12	\$81.00	\$85.00
H175 	1 3/4" X 1 3/4" X 7/64" TUBE	21' 12	\$129.00	\$137.00
H200 	2" X 2" X 1/8" TUBE	21' 12	\$162.00	\$167.00

NOTE: Add Finish designation to Part Number when ordering.

FL500

Hurricane Impact-Resistant Storefront

FL550

Hurricane Impact-Resistant Storefront

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DADE COUNTY, FLORIDA APPLICATIONS OPTIONS AND LIMITATIONS

FRONT LINE FL500 HURRICANE IMPACT-RESISTANT STOREFRONT SYSTEM

DESIGN PRESSURE P.S.F.	INTERMEDIATE VERTICAL MULLION	WALL JAMB MULLION	MAX. MULLION SPAN (Inches)	MAX. CENTERLINE SPACING (Inches)	MAXIMUM GLASS SIZE W x H (Inches)	QUALIFIED GLASS TYPES
+60/-60	FL516/FL505 HEAVY DUTY	FL501	120	48	45-1/2 x 96 [30.3 ft ²]	A-B-U
+65/-65	FL504/FL505 STANDARD	FL501	89	48	45-1/2 x 84 [26.5 ft ²]	A-B
+70/-80	FL504/FL505 STANDARD W/SR504 STEEL REINFORCEMENT	FL501	120	60	57-1/2 x 96 [38.3 ft ²]	A

GLASS COMPOSITION	MANUFACTURER	GLASS TYPE
9/16" LAMINATED GLASS - TWO 1/4" H.S. LITES AND 0.075 SOLUTIA VS02 INTERLAYER NOA # 03-0514.15	SOLUTIA	A
9/16" LAMINATED GLASS - TWO 1/4" H.S. LITES AND 0.090 SOLUTIA SAFLEX PVB INTERLAYER NOA #03-0105.02	SOLUTIA	B
9/16" LAMINATED GLASS - TWO 1/4" H.S. LITES AND 0.120 UVEKOL TYPE "S" INTERLAYER NOA #03-1117.05	CORAL INDUSTRIES, INC.	U

COMPARATIVE ANALYSIS OF GLASS BASED ON ASTM E-1300

DADE COUNTY BUILDING COMPLIANCE OFFICE ALLOWS COMPARATIVE ANALYSIS OF TESTED GLASS TYPES PROVIDED THE FOLLOWING FIVE CONDITIONS ARE MET:

1. DOES NOT EXCEED MAXIMUM CYCLIC PRESSURE TESTED.
2. DOES NOT EXCEED MAXIMUM SPAN OF MULLION TESTED.
3. DOES NOT EXCEED MAXIMUM MULLION SPACING OF MULLION TESTED.
4. DOES NOT EXCEED MAXIMUM SQUARE FOOTAGE OF LARGEST LITE TESTED.
5. DOES NOT EXCEED ASPECT RATIO OF 5:1. (IN A RECTANGULAR CONFIGURATION, THE RATIO OF THE LONG-SIDE TO THE SHORT-SIDE IS DEFINED AS THE ASPECT RATIO).

DADE COUNTY, FLORIDA APPLICATIONS

OPTIONS AND LIMITATIONS

FRONT LINE FL550 HURRICANE IMPACT-RESISTANT STOREFRONT SYSTEM

DESIGN PRESSURE P.S.F.	INTERMEDIATE VERTICAL MULLION	WALL JAMB MULLION	MAX. MULLION SPAN (Inches)	MAX. CENTERLINE SPACING (Inches)	MAXIMUM GLASS SIZE W x H (Inches)	QUALIFIED GLASS TYPES
+60/-60	FL566/FL555 HEAVY DUTY	FL551	120	48	45-1/2 x 96 [30.3 ft ²]	IA-IB-IU
+65/-65	FL554/FL555 STANDARD	FL551	89	48	45-1/2 x 84 [26.5 ft ²]	IA-IB
+70/-80	FL554/FL555 STANDARD W/SR504 STEEL REINFORCEMENT	FL551	120	60	57-1/2 x 96 [38.3 ft ²]	IA
+70/-80	FL554/FL555 STANDARD W/SR504 STEEL REINFORCEMENT	FL551	120	60	57-1/2 x 96 [38.3 ft ²]	TIA

GLASS COMPOSITION	MANUFACTURER	GLASS TYPE
1-5/16" INSULATED GLASS - 1/4" H.S. LITE - 1/2" AIR SPACE - 1/4" H.S. LITE 0.075 SOLUTIA VS02 INTERLAYER NOA # 03-0514.15	SOLUTIA	IA
1-5/16" INSULATED GLASS - 1/4" H.S. LITE - 1/2" AIR SPACE - 1/4" H.S. LITE 0.090 SOLUTIA SAFLEX PVB INTERLAYER NOA #03-0105.02	SOLUTIA	IB
1-5/16" INSULATED GLASS - 1/4" H.S. LITE - 1/2" AIR SPACE - 1/4" H.S. LITE 0.120 UVEKOL TYPE "S" INTERLAYER NOA #03-1117.05	CORAL INDUSTRIES, INC.	IU
1-5/16" INSULATED GLASS - 1/4" TEMPERED - 1/2" AIR SPACE - 1/4" H.S. LITE 0.075 SOLUTIA VS02 INTERLAYER - 1/4" H.S. NOA # 03-0514.15	SOLUTIA	TIA

COMPARATIVE ANALYSIS OF GLASS BASED ON ASTM E-1300

DADE COUNTY BUILDING COMPLIANCE OFFICE ALLOWS COMPARATIVE ANALYSIS OF TESTED GLASS TYPES PROVIDED THE FOLLOWING FIVE CONDITIONS ARE MET:

1. DOES NOT EXCEED MAXIMUM CYCLIC PRESSURE TESTED.
2. DOES NOT EXCEED MAXIMUM SPAN OF MULLION TESTED.
3. DOES NOT EXCEED MAXIMUM MULLION SPACING OF MULLION TESTED.
4. DOES NOT EXCEED MAXIMUM SQUARE FOOTAGE OF LARGEST LITE TESTED.
5. DOES NOT EXCEED ASPECT RATIO OF 5:1. (IN A RECTANGULAR CONFIGURATION, THE RATIO OF THE LONG-SIDE TO THE SHORT-SIDE IS DEFINED AS THE ASPECT RATIO).



DADE COUNTY, FLORIDA APPLICATIONS OPTIONS AND LIMITATIONS

FRONT LINE FL500 and FL550 HURRICANE IMPACT-RESISTANT DOORFRAMES with TRANSOMS

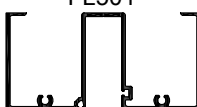
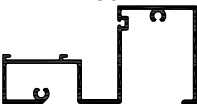
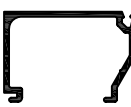

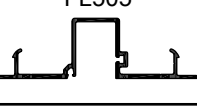
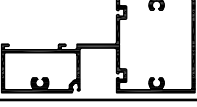


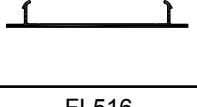

DESIGN PRESSURE P.S.F.	DOORJAMB MULLION COMBINATION SIDELITE	DOORJAMB MULLION COMBINATION AT WALL	MAX. MULLION SPAN (Inches)	MAX. CENTERLINE SPACING (Inches)	MAX. TRANSOM D.L.O. SIZE W x H (Inches)	QUALIFIED GLASS TYPES
+70/-80	FL504/FL505 ** with SR504 STL. REINFORCEMENT	FL504/FL515 FL515 is FULL LENGTH	120-3/8	86-1/2	31-1/2 X 82 [17.9 ft ²]	A
+65/-65	FL504/FL505 ** with SR504 STL. REINFORCEMENT	FL504/FL515 FL515 is FULL LENGTH	120-3/8	86-1/2	31-1/2" X 82" [17.9 ft ²]	B-U

**** NOTE:** When using **FL550** framing, replace FL505 at sidelite with **FL555**.

Transom Bars: **FL507** requires sash sections **FL517** and **FL518** at verticals for glazing.
FL562 requires **FL517** and **FL518** sash sections at verticals and on the top side of transom bar for glazing.
 Since **Series 281** and **381** doors do not accommodate a 1-5/16" glazing infill, transom frames were only tested with 9/16" laminated glass to match the door.

GLASS COMPOSITION	MANUFACTURER	GLASS TYPE
9/16" LAMINATED GLASS - TWO 1/4" H.S. LITES AND 0.075 SOLUTIA VS02 INTERLAYER NOA # 03-0514.15	SOLUTIA	A
9/16" LAMINATED GLASS - TWO 1/4" H.S. LITES AND 0.090 SOLUTIA SAFLEX PVB INTERLAYER NOA #03-0105.02	SOLUTIA	B
9/16" LAMINATED GLASS - TWO 1/4" H.S. LITES AND 0.120 UVEKOL TYPE "S" INTERLAYER NOA #03-1117.05	CORAL INDUSTRIES, INC.	U





**2 1/2" X 5" SCREW SPLINE
 FOR 9/16" MONOLITHIC LAMINATED GLASS**

ITEM	DESCRIPTION	LENGTH PSC/BOX	FINISH CODE	
			CLEAR 10	BRONZE 20
FL501 	HEAD	24' 4	\$304.00	\$328.00
FL502 	SILL/HEAD	24' 4	\$256.00	\$277.00
FL503 	GLASS STOP	24' 10	\$83.00	\$90.00
FL504 	STD. VERTICAL MULLION / DOORFRAME JAMB	24' 4	\$233.00	\$252.00
FL505 	POCKET FILLER FOR FL504 AND FL516	24' 5	\$145.00	\$158.00
FL506 	INTERMEDIATE HORIZONTAL	24' 4	\$292.00	\$305.00
FL507 	DOOR HEADER / TRANSOM BAR	24' 2	\$368.00	\$383.00
FL562 	DOORFRAME HEADER / TRANSOM BAR C.O.C.W. / O.A., 2 1/2" x 5"	24' 4	\$296.00	\$314.00
FL515 	FLAT FILLER ANCHOR PLATE ATTACH DOORJAMB AT WALL	24' 10	\$91.00	\$99.00
FL516 	HEAVY WALL VERTICAL MULLION	24' 4	\$315.00	\$333.00

NOTE: All paint prices are quoted on a per job basis.

Add Finish designation to Part Number when ordering.

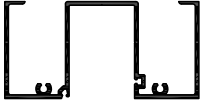
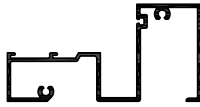
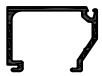


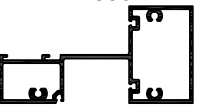


2 1/2" X 5" SCREW SPLINE EXTRUSIONS
FOR 9/16" MONOLITHIC LAMINATED GLASS

ITEM	DESCRIPTION	LENGTH PSC/BOX	FINISH CODE	
			CLEAR 10	BRONZE 20
FL517 	TRANSOM SASH	24' 10	\$64.00	\$70.00
FL518 	TRANSOM GLASS STOP	24' 10	\$37.00	\$43.00
FL519 	SUB SILL FLASHING (Use for Series FL500 / FL550)	24' 10	\$137.00	\$149.00
SR504 	4-5/8" X 1-7/16" X 1/4" W / ZINC CHROMATE PRIMER STL. REINFORCEMENT (Series FL500 / FL550)	1 10'-0"	\$227.00	QUOTE

NOTE: All paint prices are quoted on a per job basis.

Add Finish designation to Part Number when ordering.




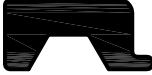



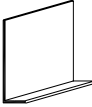


**2 1/2" X 5" SCREW SPLINE
 FOR 1-5/16" INSULATED GLASS**

ITEM	DESCRIPTION	LENGTH PSC/BOX	FINISH CODE	
			CLEAR 10	BRONZE 20
FL551 	HEAD	24' 4	\$304.00	\$328.00
FL552 	SILL/HEAD	24' 4	\$259.00	\$281.00
FL553 	GLASS STOP	24' 10	\$77.00	\$84.00
FL554 	STD. VERTICAL MULLION	24' 4	\$233.00	\$252.00
FL555 	POCKET FILLER FOR FL504 AND FL516	24' 5	\$144.00	\$157.00
FL556 	INTERMEDIATE HORIZONTAL	24' 4	\$314.00	\$339.00
FL566 	HEAVY WALL VERTICAL MULLION	24' 4	\$314.00	\$332.00

NOTE: All paint prices are quoted on a per job basis.






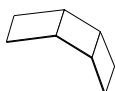
Add Finish designation to Part Number when ordering.


ACCESSORIES - SERIES FL500 / FL550

ITEM	DESCRIPTION	PSC/BOX BOX P/N	PRICE/BOX
CS500-1 	4" LONG SETTING CHAIR (2/LITE) AT SILL (Series FL500 / FL550)	50 CS500-2	\$50.00
SB11 	9/16" GLAZING 4" LONG EPDM SETTING BLOCK (2/LITE) AT TRANSOM SASH	50 SB11-1	\$18.00
SB13 	9/16" GLAZING 4" LONG EPDM SETTING BLOCK (2/LITE)	100 SB13-1	\$91.00
SB15 	1-5/16" GLAZING 4" LONG EPDM SETTING BLOCK (2/LITE) AT SILL AND HORIZONTAL	100 SB15-1	\$108.00
SB16 	1 5/16" GLAZING 4" LONG EPDM SETTING BLOCK (2/LITE) AT INVERTED HORIZONTAL	100 SB16-1	\$104.00
SB20 	9/16" GLAZING 4" LONG EPDM SETTING BLOCK (2/LITE) AT INVERTED HORIZONTAL	100 SB20-1	\$55.00
SM5601 	JOINT SEALANT TAPE 1/8" X 1/2"	30' SM5601	\$18.00
ED519-1 	SUB SILL FLASHING END DAM (Series FL500 / FL550)	20 ED519-2	\$25.00
AS21 	#6 X 3/8" FHP TYPE AB USED ED519 END DAMS #10-24 X 3/8" UCPFH	100 AS21-1	\$6.00
AS16 	SPLINE SCREW #14 X 1" HWH STS	100 AS16-1	\$24.00

NOTE: Add Finish designation to Part Number when ordering.

ACCESSORIES - SERIES FL500 & FL550


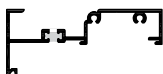
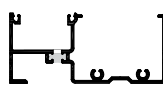
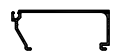


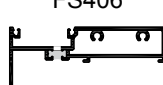
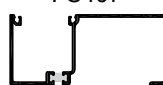



ITEM	DESCRIPTION	PSC/BOX BOX P/N	PRICE/BOX
NG1 	EXTERIOR EPDM GLAZING GASKET	500'	\$135.00
NG5 	GASKET FOR DS550 DOORSTOP AT DOORJAMB EPDM	500'	\$140.00
NG14 	1/4" INTERIOR SPACER GASKET (Series FL500 / FL550) EPDM	500'	\$125.00
NG15 	DRY GLAZE GASKET EPDM	500'	\$312.00
WD200-1 	WATER DIVERTER USED AT HORIZONTALS (Series FL500) Injection Molded Plastic	50 WD200-2	\$40.00
WD300-1 	WATER DIVERTER USED AT HORIZONTALS (Series FL550) Injection Molded Plastic	50 WD300-2	\$40.00

NOTE: Add Finish designation to Part Number when ordering.

WINDOW WALLS **Index**

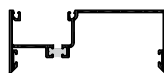
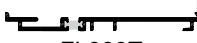
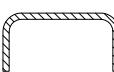
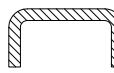
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FS400T Exterior or Interior Glazed Window Wall	C		
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**2" x 4 1/2" SCREW SPLINE EXTRUSIONS
FOR 1" INSULATING GLASS**

ITEM	DESCRIPTION	LENGTH PSC/BOX	FINISH CODE	
			CLEAR 10	BRONZE 20
CS403 	EXTERIOR GLAZED GLASS STOP (For FS408 / 409)	24' 12	\$29.00	\$37.00
FS401  FS401T	INTERIOR GLAZED HEAD (Use FS403 Glass Stop)	24' 4	\$166.00	\$182.00
FS402T 	EXTERIOR GLAZED HEAD or INTERIOR GLAZED SILL (Use FL405 Filler)	24' 4	Thermal \$192.00	Thermal \$208.00
			\$201.00	\$220.00
FS403 	INTERIOR GLAZED GLASS STOP	24' 10	\$70.00	\$78.00
FS404  FS404T	VERTICAL MULLION (Use FL405 Filler)	24' 4	\$187.00	\$205.00
FS405 	FLAT FILLER (For FS402 / 404 / 408 / 409)	24' 10	Thermal \$213.00	Thermal \$231.00
			\$41.00	\$46.00
FS406  FS406T	INTERIOR GLAZED HORIZONTAL (Use FS403 Glass Stop)	24' 4	\$206.00	\$220.00
FS407  FS407T	WALL JAMB	24' 3	Thermal \$232.00	Thermal \$246.00
			\$173.00	\$190.00
FS408  FS408T	EXTERIOR GLAZED INTERMEDIATE HORIZONTAL (Use FL405 Filler) (Use CS403 Glass Stop)	24' 4	\$197.00	\$215.00
FS409  FS409T	EXTERIOR GLAZED SILL (Use FS405 Filler)	24' 4	Thermal \$224.00	Thermal \$241.00
			\$182.00	\$199.00
FS410  FS410T	MALE HALF-EXP. MULLION	24' 4	\$114.00	\$125.00
			Thermal \$140.00	Thermal \$151.00

NOTE: T Suffix = Thermal Break
Add Finish designation to Part Number when ordering.

**2" x 4 1/2" SCREW SPLINE EXTRUSIONS
FOR 1" INSULATING GLASS**

ITEM	DESCRIPTION	LENGTH	FINISH CODE	
			CLEAR 10	BRONZE 20
FS411 	FEMALE HALF-EXP. MULLION	24' 4	\$173.00	\$189.00
FS411T			Thermal \$199.00	Thermal \$215.00
FL339 	SUBSILL FLASHING	24' 10	\$142.00	\$156.00
FL339T			Thermal \$168.00	Thermal \$182.00
SR404 	STL. REINFORCING 2 1/2" x 1 1/4" x 10 GA. (Vertical Mullion)	10'-0"	GALVANIZED	
			\$122.00	
SR405 	STL. REINFORCING 2 1/2" x 1 1/4" x 1/4" (Vertical Mullion)	10'-0"	GALVANIZED	
			\$122.00	



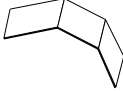
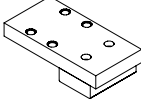





NOTE: T Suffix = Thermal Break

Add Finish designation to Part Number when ordering.

When ordering parts not requiring a thermal break, delete the "T" suffix.

For example: FS401 without the T suffix will be shipped without a thermal break.

ACCESSORIES

ITEM	DESCRIPTION	PCS / BOX BOX P/N	PRICE / BOX
AS16 	SPLINE SCREW #14 X 1" HHSTS	100 AS16-1	\$24.00
AS21 	#6 X 3/8" PPH TYPE AB (Use at End Dams)	100 AS21-1	\$6.00
WD300-1 	WATER DIVERTER (Use at Horizontals) Injection Molded Plastic	50 WD300-2	\$40.00
DJ401 	DRILL JIG FOR SCREW SPLINE	1	\$160.00
ED339-1 	SUB SILL FLASHING END DAM	20 ED339-2	\$41.00
NG1 	EPDM GASKET	500 FT. / ROLL	\$135.00
SB3 	4" LONG SETTING BLOCK FOR 1" GLASS (2/LITE) EPDM	100 SB3-1	\$93.00
SB12 	4" LONG SETTING BLOCK (Use with FS406) EPDM	100 / BOX SB12-1	\$33.00
VG10 	VINYL GASKET (Use with Exp. Mullions and Head Expander)	250 VG10-1	\$39.00

CURTAIN WALLS Index

Section

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 PW256 9/16" Hurricane Impact-Resistant Curtain Wall **D2**

 PW257 1-5/16" Hurricane Impact-Resistant Curtain Wall..... **D3**



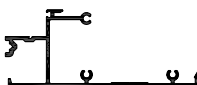
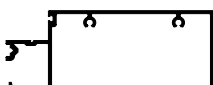
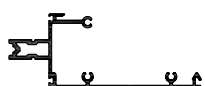

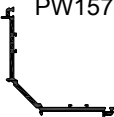






PW251

1” Curtain Wall Systems









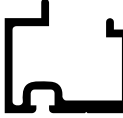
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2 1/2" x 7" SCREW SPLINE EXTRUSIONS
FOR 1" INSULATING GLASS

ITEM	DESCRIPTION	LENGTH PSC/BOX	FINISH CODE	
			CLEAR 10	BRONZE 20
PW150 	1" GLAZING VERTICAL MULLION	24' 3	\$289.00	\$310.00
PW151 	BUTT GLAZE VERTICAL MULLION	24' 3	\$232.00	\$250.00
PW152 	1" GLAZING HEAD / SILL	24' 3	MILL \$218.00	
PW153 	1" GLAZING WALL JAMB	24' 3	\$243.00	\$265.00
PW155 	1" GLAZING INTERMEDIATE HORIZONTAL	24' 3	\$271.00	\$289.00
PW156 	1" GLAZING TEE 90° O.S. CORNER	24' 4	MILL \$153.00	
PW157-1 	90° O.S. CORNER PREPUNCHED PRESSURE BAR W / SPACER GASKET	24' 4	MILL \$264.00	
PW158 	1" GLAZING FACE COVER 90° O.S. CORNER (2 REQ'D)	24' 12	\$61.00	\$68.00
PW202 	VERTICAL MULLION FILLER	24' 12	\$95.00	\$103.00
PW203 	HEAD / HORIZONTAL / SILL TRIM	24' 4	\$139.00	\$151.00
PW204-1 	PREPUNCHED PRESSURE BAR W / SPACER GASKET	24' 12	MILL \$77.00	






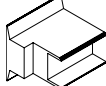
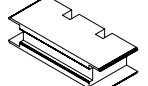
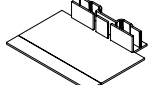
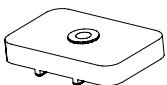

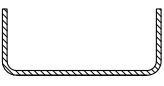

NOTE: Add Finish designation to Part Number when ordering.

**2 1/2" x 7" SCREW SPLINE EXTRUSIONS
 FOR 1" INSULATING GLASS**

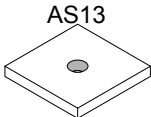


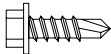


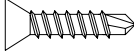
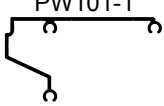
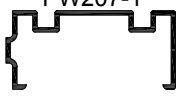

ITEM	DESCRIPTION	LENGTH PSC/BOX	FINISH CODE	
			CLEAR 10	BRONZE 20
PW205 	VERTICAL / HORIZONTAL FACE COVER	24' 12	\$44.00	\$48.00
PW207 	SPLICE SLEEVE / OR MULLION REINFORCEMENT	24' 3	MILL \$179.00	
PW208 	FEMALE HALF 90° O.S. CORNER	24' 4	\$177.00	\$191.00
PW209 	MALE HALF 90° O.S. CORNER	24' 4	\$187.00	\$201.00
PW210 	INTERIOR 90° CORNER TRIM	24' 4	\$92.00	\$100.00
PW211 	90° CORNER SPLICE	24' 4	MILL \$135.00	
PW212 	1/4" GLAZING ADAPTER	24' 4	\$28.00	\$35.00
PW213 	POCKET FILLER FOR PW150 (Use at Jambs)	24' 8	\$36.00	\$40.00
PW215 	1/4" TRANSITION GLAZING ADAPTOR FOR B.G. MULLION (Attach to PW151 with AS27 Fastener)	24' 4	\$28.00	

NOTE: Add Finish designation to Part Number when ordering.

ACCESSORIES

ITEM	DESCRIPTION	PCS / BOX BOX P/N	PRICE / BOX
SB251 	SETTING BLOCK 4" LONG EPDM	100 SB251-1	\$55.00
NG10 	INTERIOR / EXTERIOR GLAZING GASKET AT GLASS EPDM	250 FT	\$97.00
NG11 	EXTERIOR PERIMETER GASKET EPDM	500 FT	\$247.00
NG14 	BUTT GLAZE SPACER GASKET EPDM	500 FT	\$125.00
SM5601 	JOINT SEALANT TAPE 1/8" X 1/2"	30' SM5601	\$19.00
SP203 	END DAM FOR 1" GLAZING (Injection Molded Plastic)	50 SP203-1	\$60.00
SP207 	BUTT GLAZE MULLION BRIDGE FOR 1" GLAZING (Injection Molded Plastic)	50 SP207-1	\$60.00
SP209 	TOP & BOTTOM MULLION COVER (Injection Molded Plastic)	50 SP209-1	\$60.00
SP253 	TEMPORARY GLAZING RETAINER (Injection Molded Plastic)	50 SP253-1	\$60.00
SR150 	4-1/2" X 1-7/8" X 1/4" W / ZINC CHROMATE PRIMER STL. REINFORCEMENT	1 12'-0"	QUOTE
SR151 	4-1/2" X 1-7/8" X 10 GA. GLV. STL REINFORCEMENT	1 14'-0"	QUOTE
SR504 	4-5/8" X 1-7/16" X 1/4" W / ZINC CHROMATE PRIMER STL. REINFORCEMENT (Use with PW208 or PW209 90° Corner)	1 10'-0"	QUOTE




ACCESSORIES

ITEM	DESCRIPTION	PCS / BOX BOX P/N	PRICE / BOX
 <p>AS13</p>	1.475 X 1.475 X .180 Z. PLT. STEEL SQUARE NUT (Spacer at 90° Corner with SR504)	50 AS13-1	\$53.00
 <p>AS16</p>	#14 X 1" HHSTS SPLINE SCREW	100 AS16-1	\$24.00
 <p>AS21</p>	#6 X 3/8" PPH TYPE "AB" Z. PLT. (Attach PW205 Face Cover to Pressure Bar)	100 AS21-1	\$5.00
 <p>AS25</p>	#12 X 3/4" HWH #3 ZINK PLT. SELF DRILLING	100 AS25-1	\$20.00
 <p>AS27</p>	#12 X 1-1/2" #3 PFH SELF DRILLING Z. PLT. (Attach PW215 to PW151)	100 AS27-1	\$47.00
 <p>AS32</p>	PRESSURE BAR SCREWS #12 X 1-1/4" #3 HWH SELF DRILLING	200 AS32-1	\$19.00
 <p>AS35</p>	#12 X 1" FHP SELF DRILLING (Attach PW101-1 to PW150)	100 AS35-1	\$24.00
 <p>PW101-1</p>	2-1/2" LONG SPLINE ANCHOR-CLIP ADAPTOR (Attaches to PW150 for use as a Head Member)	50 PW101-2	\$51.00
 <p>PW207-1</p>	SPLICE SLEEVE (Cut 6" Long)	12 PW207-2	\$79.00
 <p>PW211-1</p>	90° CORNER SPLICE (Cut 6" Long)	12 PW211-2	\$60.00



PW256

9/16" Hurricane Impact-Resistant Curtain Wall Systems

	<i>Section</i>	<i>Page</i>
 PW256 Options & Limitations Chart.....	(D2).....	2
 PW256 Screw Spline Extrusions • 9/16" Insulating Glass.....	(D2).....	3-4
 PW256 Accessories	(D2).....	5-6



High Velocity Hurricane Zone Applications

OPTIONS AND LIMITATIONS

Front Line PW256 Hurricane Impact-Resistant Curtain Wall System

Design Pressure P.S.F.	Intermediate Vertical Mullion Without Steel	Intermediate Vertical Mullion With Steel SR150 with 1/2" x 4" Bar Welded	Intermediate Vertical Mullion With Steel SR150 with 3/4" x 4" Bar Welded	Wall Jamb Mullion Must Be Anchored at Horizontals	Maximum Mullion	Maximum Mullion Anchor Point	Maximum Mullion Spacing Center to Center * see notes	Maximum Glass Size Daylite Opening	Square Feet	Qualified Glass Types
PW256 Impact Resistant Curtain Wall - Captured										
+65/-65	PW550/202			PW550/202	108"		48"	45 1/2" x 84"	26.5	B,U,A
+80/-80		PW550/202		PW550/202	150"	150"	60"	57 1/2" x 96"	38.3	A
+80/-80			PW550/202	PW550/202	150"	150"	76 1/2" *(1)	72" x 47 1/4"	23.6	A
+80/-80	*(3)	Corner PW208/209 and SR504			150"	150"	60"	57 1/2" x 96"	38.3	A
PW256 Impact Resistant Curtain Wall - Butt Glazed										
+80/-80		PW151/202		PW550/202		150"	48"	45 1/2" x 96"	30.5	A
+80/-80	*(2)	Corner Captured Only PW208/209 and SR504			150"	150"	48"	45 1/2" x 96"	30.5	A
PW256 Impact Resistant Curtain Wall - Dry Glazed										
+65/-65		PW550/202		PW550/202	150"		60"			I



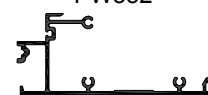
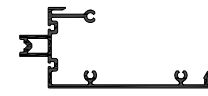

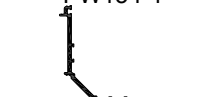
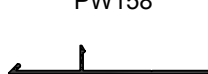
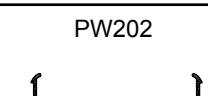
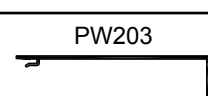

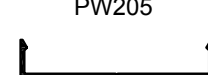
Glass Composition	Manufacturer	Glass Type
9/16" Laminated Glass Two 1/4" HS Glass and .075 Venceva Interlayer	Solutia	A
9/16" Laminated Glass Two 1/4" HS Glass and .090 Solutia Saflex PVB Interlayer	Solutia	B
9/16" Laminated Glass Two 1/4" HS Glass and .120 Uvekol Type S Interlayer	Coral Industries Inc.	U
9/16" Laminated Glass Two 1/4" HS Glass and .090 Sentry Glass Plus Interlayer	DuPont	I

Comparative Analysis of Glass Based on ASTM E-1300

* Notes

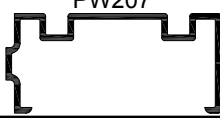


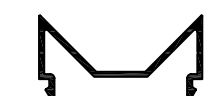

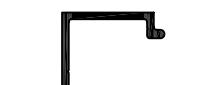
1. Based on Opening for Door and frame. Horizontals must be used at 48" Intervals
2. Captured Corner can be used with Butt Glazed System, Mullion Spacing cannot exceed 48" on center
3. Corner Assembly consists of PW 208/209/154/PW210 and SR 504 Steel

**2 1/2" x 6 9/16" SCREW SPLINE EXTRUSIONS
FOR 9/16" INSULATING GLASS**

ITEM	DESCRIPTION	LENGTH PSC/BOX	FINISH CODE	
			CLEAR 10	BRONZE 20
PW550 	9/16" GLAZING VERTICAL JAMB MULLION	24' 3	\$288.00	\$308.00
PW151 	BUTT GLAZE VERTICAL MULLION	24' 3	\$232.00	\$250.00
PW552 	9/16" GLAZING HEAD / SILL	24' 3	MILL	
			\$225.00	
PW555 	9/16" GLAZING INTERMEDIATE HORIZONTAL	24' 3	\$280.00	\$300.00
PW556 	9/16" GLAZING TEE 90° O.S. CORNER	24' 4	MILL	
			\$69.00	
PW154-1 	90° O.S. CORNER PREPUNCHED PRESSURE BAR W / SPACER GASKET	24' 4	MILL	
			\$168.00	
PW158 	1" GLAZING FACE COVER 90° O.S. CORNER (2 REQ'D.)	24' 12	\$61.00	\$68.00
PW202 	VERTICAL MULLION FILLER	24' 12	\$95.00	\$103.00
PW203 	HEAD / HORIZONTAL / SILL TRIM	24' 4	\$139.00	\$151.00
PW204-1 	PREPUNCHED PRESSURE BAR W / SPACER GASKET	24' 12	MILL	
			\$77.00	
PW205 	VERTICAL / HORIZONTAL FACE COVER	24' 12	\$44.00	\$48.00







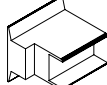
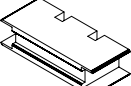
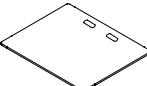
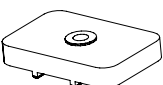
NOTE: Add Finish designation to Part Number when ordering.


**2 1/2" x 6 9/16" SCREW SPLINE EXTRUSIONS
FOR 9/16" INSULATING GLASS**

ITEM	DESCRIPTION	LENGTH PSC/BOX	FINISH CODE	
			CLEAR 10	BRONZE 20
PW207 	SPLICE SLEEVE / OR MULLION REINFORCEMENT	24' 3	MILL \$179.00	
PW208 	FEMALE HALF 90° O.S. CORNER	24' 4	\$177.00	
PW209 	MALE HALF 90° O.S. CORNER	24' 4	\$187.00	\$201.00
PW210 	INTERIOR 90° CORNER TRIM	24' 4	\$92.00	\$100.00
PW211 	90° CORNER SPLICE	24' 4	MILL \$135.00	
PW513 	POCKET FILLER FOR PW550 (Use at Jambs)	24' 8	\$38.00	\$46.00
			MILL - 00 \$29.00	

NOTE: Add Finish designation to Part Number when ordering.

ACCESSORIES

ITEM	DESCRIPTION	PCS / BOX BOX P/N	PRICE / BOX
SB14 	SETTING BLOCK 4" LONG EPDM	100 SB14-1	\$36.00
NG10 	INTERIOR / EXTERIOR GLAZING GASKET AT GLASS EPDM	250 FT	\$97.00
NG11 	EXTERIOR PERIMETER GASKET EPDM	500 FT	\$247.00
NG14 	BUTT GLAZE SPACER GASKET EPDM	500 FT	\$125.00
NG16 	DRY GLAZE GASKET EPDM	125 FT	\$219.00
SM5601 	JOINT SEALANT TAPE 1/8" X 1/2"	30' SM5601	\$19.00
SP202 	END DAM FOR 9/16" GLAZING (Injection Molded Plastic)	50 SP202-1	\$60.00
SP206 	BUTT GLAZE MULLION BRIDGE FOR 9/16" GLAZING (Injection Molded Plastic)	50 SP206-1	\$60.00
SP210 	TOP & BOTTOM MULLION COVER (Aluminum)	50 SP210-1	\$60.00
SP253 	TEMPORARY GLAZING RETAINER (Injection Molded Plastic)	50 SP253-1	\$60.00






ACCESSORIES

ITEM	DESCRIPTION	PCS / BOX BOX P/N	PRICE / BOX
SR150 	4-1/2" X 1-7/8" X 1/4" W / ZINC CHROMATE PRIMER STL. REINFORCEMENT	1 12'-0"	QUOTE
SR151 	4-1/2" X 1-7/8" X 10 GA. GLV. STL REINFORCEMENT	1 14'-0"	QUOTE
SR504 	4-5/8" X 1-7/16" X 1/4" W / ZINC CHROMATE PRIMER STL. REINFORCEMENT (Use with PW208 or PW209 90° Corner)	1 10'-0"	QUOTE
AS13 	1.475 X 1.475 X .180 Z. PLT. STEEL SQUARE NUT (Spacer at 90° Corner with SR504)	50 AS13-1	\$53.00
AS16 	#14 X 1" HHSTS SPLINE SCREW	100 AS16-1	\$24.00
AS21 	#6 X 3/8" PPH TYPE "AB" Z. PLT. (Attach PW205 Face Cover to Pressure Bar)	100 AS21-1	\$5.00
AS25 	#12 X 3/4" HWH #3 ZINK PLT. SELF DRILLING	100 AS25-1	\$20.00
AS27 	#12 X 1-1/2" #3 PFH SELF DRILLING Z. PLT. (Attach PW215 to PW151)	100 AS27-1	\$47.00
AS32 	PRESSURE BAR SCREWS #12 X 1-1/4" #3 HWH SELF DRILLING	200 AS32-1	\$19.00
AS35 	#12 X 1" FHP SELF DRILLING (Attach PW101-1 to PW150)	100 AS35-1	\$24.00
PW207-1 	SPLICE SLEEVE (Cut 6" Long)	12 PW207-2	\$79.00
PW211-1 	90° CORNER SPLICE (Cut 6" Long)	12 PW211-2	\$60.00



PW257 **1-5/16" Hurricane Impact-Resistant Curtain Wall Systems**

	<i>Section</i>	<i>Page</i>
 PW257 Options & Limitations Chart.....	(D3).....	2
 PW257 Screw Spline Extrusions • 1-5/16" Insulating Glass.....	(D3).....	3-4
 PW257 Accessories	(D3).....	5-6



High Velocity Hurricane Zone Applications

OPTIONS AND LIMITATIONS

Front Line PW257 Hurricane Impact-Resistant Curtain Wall System

Design Pressure P.S.F.	Intermediate Vertical Mullion Without Steel	Intermediate Vertical Mullion With Steel SR150 with 1/2" x 4" Bar Welded	Intermediate Vertical Mullion With Steel SR150 with 3/4" x 4" Bar Welded	Wall Jamb Mullion Must Be Anchored at Horizontals	Maximum Un-Spliced Mullion	Maximum Mullion Anchor Point	Maximum Mullion Spacing Center to Center * see notes	Maximum Glass Size Daylite Opening	Square Feet	Qualified Glass Types
PW257 Impact Resistant Curtain Wall - Captured										
+65/-65	PW650/202			PW650/202	108"		48"	45 1/2" x 84"	26.5	IE, IB
+80/-80		PW650/202		PW650/202	150"	150"	60"	57 1/2" x 96"	38.3	ID
+80/-80			PW650/202	PW650/202	150"	150"	76 1/2" *(1)	74" x 47 1/4"	28.2	ID
+80/-80	*(3)	Corner PW208/209 and SR504			150"	150"	60"	57 1/2" x 96"	38.3	ID
PW257 Impact Resistant Curtain Wall - Butt Glazed										
+80/-80		PW151/202		PW650/202		150"	48"	45 1/2" x 96"	30.5	IB, IE, ID
+80/-80	*(2)	Corner Captured Only PW208/209 and SR504			150"	150"	48"	45 1/2" x 96"	30.5	ID
PW257 Impact Resistant Curtain Wall - Dry Glazed										
+80/-80		PW650/202		PW650/202	108"		60"			ID

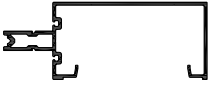

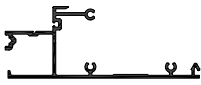
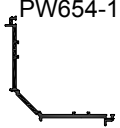
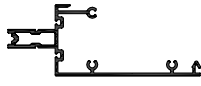
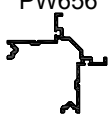


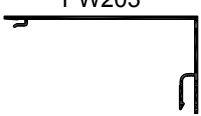


Glass Composition	Manufacturer	Glass Type
1-5/16" Insulated Glass 1/4" Tempered Lite - 1/2" Air Space (Aluminum Box Spacer) - 1/4" H.S. Lite .090 Dupont Butcite PBV Interlayer 1/4" H.S. Lite	Dupont	IE
1-5/16" Insulated Glass 1/4" Tempered Lite - 1/2" Air Space (Aluminum Box Spacer) - 1/4" H.S. Lite .090 Solutia Saflex PVB Interlayer 1/4" H.S. Lite	Solutia	IB
1-5/16" Insulated Glass 1/4" Tempered Lite - 1/2" Air Space (Aluminum Box Spacer) - 1/4" H.S. Lite .090 Sentry Glass PWS Interlayer 1/4" H.S. Lite	DuPont	ID

Comparative Analysis of Glass Based on ASTM E-1300

* Notes




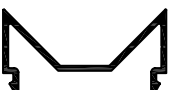


- Based on Opening for Door and frame. Horizontals must be used at 48" Intervals
- Captured Corner can be used with Butt Glazed System, Mullion Spacing cannot exceed 48" on center
- Corner Assembly consists of PW 208/209/654/PW210 and SR 504 Steel

**2 1/2" x 7 5/16" SCREW SPLINE EXTRUSIONS
FOR 1 5/16" INSULATING GLASS**

ITEM	DESCRIPTION	LENGTH PSC/BOX	FINISH CODE	
			CLEAR 10	BRONZE 20
PW650 	1 5/16" GLAZING VERTICAL JAMB MULLION	24' 3	\$327.00	\$351.00
PW151 	BUTT GLAZE VERTICAL MULLION	24' 3	\$232.00	\$250.00
PW652 	1 5/16" GLAZING HEAD / SILL	24' 3	MILL \$251.00	
PW654-1 	90° O.S. CORNER PREPUNCHED PRESSURE BAR W / SPACER GASKET	24' 4	MILL \$183.00	
PW655 	1 5/16" GLAZING INTERMEDIATE HORIZONTAL	24' 3	\$319.00	\$343.00
PW656 	1 5/16" GLAZING TEE 90° O.S. CORNER	24' 4	MILL \$150.00	
PW658 	1 5/16" GLAZING FACE COVER 90° O.S. CORNER (2 REQ'D)	24' 12	\$70.00	\$78.00
PW202 	VERTICAL MULLION FILLER	24' 12	\$95.00	\$103.00
PW203 	HEAD / HORIZONTAL / SILL TRIM	24' 4	\$139.00	\$151.00
PW204-1 	PREPUNCHED PRESSURE BAR W / SPACER GASKET	24' 12	MILL \$77.00	
PW205 	VERTICAL / HORIZONTAL FACE COVER	24' 12	\$44.00	\$48.00







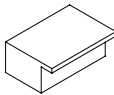
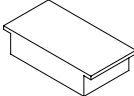
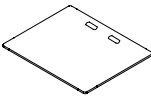
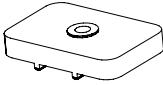
NOTE: Add Finish designation to Part Number when ordering.


**2 1/2" x 7 5/16" SCREW SPLINE EXTRUSIONS
FOR 1 5/16" INSULATING GLASS**

1/2" X 7 5/16" SCREW SPLINE EXTRUSIONS FOR 1 5/16" INSULATING GLASS		LENGTH	FINISH CODE	
ITEM	DESCRIPTION	PSC/BOX	CLEAR 10	BRONZE 20
 PW207	SPLICE SLEEVE / OR MULLION REINFORCEMENT	24' 3	MILL	
			\$179.00	
 PW208	FEMALE HALF 90° O.S. CORNER	24' 4	\$177.00	\$191.00
 PW209	MALE HALF 90° O.S. CORNER	24' 4	\$187.00	\$201.00
 PW210	INTERIOR 90° CORNER TRIM	24' 4	\$92.00	\$100.00
 PW211	90° CORNER SPLICE	24' 4	MILL	
			\$135.00	
 PW613	POCKET FILLER FOR PW650 (Use at Jambs)	24' 8	\$51.00	\$56.00
			MILL - 00 \$39.00	



NOTE: Add Finish designation to Part Number when ordering.

ACCESSORIES

ITEM	DESCRIPTION	PCS / BOX BOX P/N	PRICE / BOX
SB18 	SETTING BLOCK 4" LONG EPDM	100 SB18-1	\$55.00
NG10 	INTERIOR / EXTERIOR GLAZING GASKET AT GLASS EPDM	250 FT	\$97.00
NG11 	EXTERIOR PERIMETER GASKET EPDM	500 FT	\$247.00
NG14 	BUTT GLAZE SPACER GASKET EPDM	500 FT	\$125.00
NG16 	DRY GLAZE GASKET EPDM	500 FT	\$498.00
SM5601 	JOINT SEALANT TAPE 1/8" X 1/2"	30' SM5601	\$19.00
SP204 	END DAM FOR 1 5/16" GLAZING (EVA Foam)	50 SP204-1	\$60.00
SP208 	BUTT GLAZE MULLION BRIDGE FOR 9/16" GLAZING (EVA Foam)	50 SP208-1	\$60.00
SP211 	TOP & BOTTOM MULLION COVER (Aluminum)	50 SP211-1	\$60.00
SP253 	TEMPORARY GLAZING RETAINER (Injection Molded Plastic)	50 SP253-1	\$60.00



ACCESSORIES

ITEM	DESCRIPTION	PCS / BOX BOX P/N	PRICE / BOX
SR150 	4-1/2" X 1-7/8" X 1/4" W / ZINC CHROMATE PRIMER STL. REINFORCEMENT	1 12'-0"	QUOTE
SR151 	4-1/2" X 1-7/8" X 10 GA. GLV. STL REINFORCEMENT	1 14'-0"	QUOTE
SR504 	4-5/8" X 1-7/16" X 1/4" W / ZINC CHROMATE PRIMER STL. REINFORCEMENT (Use with PW208 or PW209 90° Corner)	1 10'-0"	QUOTE
AS13 	1.475 X 1.475 X .180 Z. PLT. STEEL SQUARE NUT (Spacer at 90° Corner with SR504)	50 AS13-1	\$53.00
AS16 	#14 X 1" HHSTS SPLINE SCREW	100 AS16-1	\$24.00
AS21 	#6 X 3/8" PPH TYPE "AB" Z. PLT. (Attach PW205 Face Cover to Pressure Bar)	100 AS21-1	\$5.00
AS25 	#12 X 3/4" HWH #3 ZINK PLT. SELF DRILLING	100 AS25-1	\$20.00
AS27 	#12 X 1-1/2" #3 PFH SELF DRILLING Z. PLT. (Attach PW215 to PW151)	100 AS27-1	\$47.00
AS32 	PRESSURE BAR SCREWS #12 X 1-1/4" #3 HWH SELF DRILLING	200 AS32-1	\$19.00
AS35 	#12 X 1" FHP SELF DRILLING (Attach PW101-1 to PW150)	100 AS35-1	\$24.00
PW207-1 	SPLICE SLEEVE (Cut 6" Long)	12 PW207-2	\$79.00
PW211-1 	90° CORNER SPLICE (Cut 6" Long)	12 PW211-2	\$60.00