



Oldcastle BuildingEnvelope®

Price Book

entrances | storefronts
window wall | curtain wall
hurricane resistant

Price Book Registration & Products

To receive future updates to this Price Book, please register your copy at:

Obe.com/registerpricebook

The Price Book includes our most commonly used standard and stock items. Remember that the most up to date information and full listing of our products, including architectural glass, skylights, interiors and more, is available on our website. You can also download a PDF copy of the most recent Price Book as well as access design resources, project examples and much more.

Visit **www.obe.com** for more information.



Standard, Specialty and Custom Products

Oldcastle BuildingEnvelope® has a wide variety of products available to meet a range of applications.

Our standard products are included in this price book while additional specialty products can be found on our website or through our knowledgeable sales and technical teams. These products include:



ArmorDefend™ Forced-Entry-Resistant Glazing System



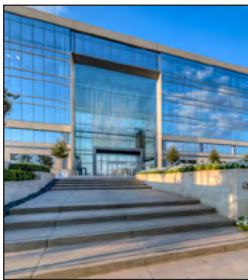
Sunshades and Light Shelves



High Performance Thermally Broken Systems



Impact Resistant Hurricane Products



Cassette Systems



Unitized Curtain Wall Systems



Custom Skylights



Operable Windows

Our team of experts can also help you customize products for your job so you can specify or install the right solution for your project.

Visit www.obe.com or talk to one of our team members to learn more.

general information

Table of Contents

Sales Policies

Hardware Locations

Finishes

General Information:

Table of Contents	
Terms and Conditions	page 2
Terms and Conditions of Sales	page 4
Standard Hardware Locations	page 7
Western Region Hardware Locations	page 7
Standard Finish Descriptions	page 8
Fluoropolymer Finish Information	page 9
Paint Selection Guide	page 11
Maintenance of Painted Finishes	page 13
Anodized Finishes	page 17

General Information: Sales Policies

Terms and Conditions

All orders are subject to the terms and conditions of sale as stated on the face and reverse side of an Oldcastle BuildingEnvelope® sales order or price quotation form. No other terms or conditions are applicable unless confirmed in writing by Oldcastle BuildingEnvelope®.

Quotations

Written quotations made by Oldcastle BuildingEnvelope® will remain open for customer acceptance and order placement for the period of time designated on our standard price quotation form.

Pricing

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 they were accepted, providing they can be shipped thereafter at the convenience of Oldcastle BuildingEnvelope®.

Payment Terms: Cash Discount

Terms, conditions and sales policies are subject to local stipulations.

Late Charges

A late charge of 1.5%, or the highest rate permitted by law, whichever is lower, will be assessed on all amounts outstanding 45 days or more from the invoice date.

Shipment Holds

Accounts with an invoice 30 or more days past due (60 days past invoice date) will be subject to having orders and/or shipments held until payment is made or satisfactory arrangements for bringing the account current are made with the Oldcastle BuildingEnvelope® Credit Department.

C.O.D. Terms

Collect on Delivery (C.O.D.) is not available for shipments by common carrier; advance payment of shipment or location pick-up is available.

Credit Approval

No credit will be extended unless customer's credit has been approved and is satisfactory at time of shipment.

Products

The continuing endeavor by Oldcastle BuildingEnvelope® to provide the best in product technology requires that it retain the right to change or modify its product without prior notice.

Taxes

List prices and quotes do not include applicable taxes, unless specifically stated.

Illustrations

The illustrations used within this catalog are for identification only and do not represent size or proportions by comparison.

Shop Drawings/Perimeter Sheets

Shop drawings can be provided for price book items. Consult location for price and availability. Once drawings are complete, they will be submitted for approval. Upon receipt by Oldcastle BuildingEnvelope® of the final approval drawings, the liability of Oldcastle BuildingEnvelope® will be confined to material shipped in accordance with the approved drawings. If extensive rework is required on the drawings, additional costs may be incurred by the customer. Perimeter sheets are available for purchase on most price book systems.



General Information: Sales Policies

Terms and Conditions (continued)

Returned Merchandise

We will not accept any returned merchandise unless previously authorized in writing. Material returned will be subject to our regular inspection and, if found salable without reconditioning or rework, credit will be issued for the amount invoiced less a handling charge of 20% or \$20.00, whichever is greater. No credit will be issued for goods failing to pass our inspection, produced to order (including all special finished items), or received more than 30 days after the date on our M.R.A. (Material Return Authorization) form.

Backcharges

If corrective field labor is necessary due to material or dimensional discrepancies, no backcharge will be accepted without prior approval from Oldcastle BuildingEnvelope®.

Shipping

Unless otherwise specified, prices do not include freight to destination and are freight collect. Title and risk of loss or delay of goods shall pass to the customer upon delivery, by Oldcastle BuildingEnvelope®, to carrier at the shipping point. We will ship all orders via best available transportation facilities unless specified otherwise by the customer. Items omitted from the original shipment due to shortage of material, or other causes beyond the control of Oldcastle BuildingEnvelope®, will be invoiced at the same price and terms stated for the original shipment.



General Information: Sales Policies

Terms and Conditions of Sales

The following terms and conditions of sale apply to quotations and proposals made by Oldcastle BuildingEnvelope® (Seller) and to all orders accepted by Seller unless Seller has expressly agreed to their modification in writing.

1. Prices. All prices and service charges, unless otherwise provided, are net F.O.B. Seller's plants or warehouses and are subject to change without notice to conform to the Seller's published price list, in effect at the time of shipment.

2. Payment Terms. Unless otherwise expressly provided, all payments are due 30 days after date of invoice. Terms are subject to the approval of Seller's Credit Department prior to shipment and the Buyer agrees, with respect to the Buyer's obligation for payment, that: (1) if in Seller's judgment the Buyer's financial condition or other conditions do not justify shipment on normal credit terms, Seller may require full or partial payment in advance; (2) after the goods are shipped, the Buyer will pay to Seller the amount of the invoice in accordance with the terms of payment stated thereon; (3) the Buyer will pay Seller the late payment charge stated on the face hereof, or 1-1/2% per month, or the highest rate permitted by law, whichever is lowest, on amounts unpaid after the due date; (4) after the invoice is issued, if in Seller's judgment the Buyer's financial condition, in any way, becomes impaired or jeopardized, the invoice shall become due and payable at once; and (5) except where expressly prohibited by law, the Buyer will, in the event of default, pay Seller's cost of collecting the amount due including court costs and reasonable attorney fees.

3. Taxes. In addition to the purchase price, the Buyer agrees to pay Seller the amount of any sales, use, occupation, excise, or similar tax applicable to the transaction.

4. Changes in Engineering Details. The Buyer agrees that all changes in the engineering details of any order, which the Buyer may request after

final approval of drawings, are subject to engineering charges and to location charges on in-process work already completed and affected by the change. Such charges are to be added to the stated price.

5. Cancellation Charges. Seller will give due consideration to the Buyer's request for modification or cancellation, but the same may not be modified or canceled without Seller's consent. In the event of cancellation by the Buyer of an order, the Buyer agrees that he shall confirm such cancellation in writing and shall reimburse Seller for actual costs and damages incurred including, but not limited to, engineering and fabrication expense.

6. Delay. Seller shall not be liable for loss, damage, delay, or failure of delivery resulting from fire, embargo, strikes, riot or civil commotion, differences with workmen, inability to obtain materials, casualties, delays in transportation, or any other causes of a similar or dissimilar nature to those named which are beyond Seller's reasonable control. NOT LIABLE FOR CONSEQUENTIAL DAMAGES FROM ANY DELAY WHATSOEVER.

7. Warranties and Remedies. Seller warrants that the materials shipped to Buyer will conform to the description on the face hereof and will be free from defects in material and workmanship. Seller guarantees for a period of one (1) year from the date of shipment to correct by repair or replacement, at Seller's option, any defect in the material or workmanship in any part of a product manufactured by Seller. This guarantee does not apply to sales of used equipment, to parts requiring replacement because of natural wear and tear, nor to products, accessories, parts, or attachments installed by the Buyer or by others for the Buyer and Seller shall not be responsible for such alteration, installation, or for the operation of the product. Seller does not guarantee any part or product to meet local, municipal, state, or national laws or regulations.



General Information: Sales Policies

Terms and Conditions of Sales (continued)

8. Exclusion of Other Warranties and Remedies. Except where such disclaimers and exclusions are specifically prohibited by applicable law, THE FOREGOING SECTION 7 SETS FORTH THE ONLY GUARANTEE OR WARRANTY APPLICABLE TO THIS TRANSACTION, AND SUCH WARRANTY IS GIVEN EXPRESSLY AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, OR MERCHANT ABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND ALL SUCH IMPLIED WARRANTIES, WHICH EXCEED OR DIFFER FROM THE WARRANTY SET FORTH IN SECTION 7, ARE DISCLAIMED BY SELLER. The Seller agrees that order statements about the products covered by this transaction made by Seller's representatives, or statements contained in Seller's general advertising, pamphlets, brochures, or other printed matter, do not constitute warranties and that this order is not placed in reliance upon them. The Buyer agrees that except where such limitations and exclusions are specifically prohibited by applicable law, the BUYER'S SOLE AND EXCLUSIVE REMEDY AGAINST SELLER SHALL BE FOR THE REPAIR OR REPLACEMENT OF DEFECTIVE PARTS AS PROVIDED IN SECTION 7, and that no other remedy (including, but not limited to, incidental, special, indirect, or consequential damages for lost profits, lost sales, injury to persons or property or any other loss) shall be available to the Buyer, whether the remedy is based upon direct action, suit for contributions or indemnity, or otherwise, whether arising out of contract, tort, product liability, strict liability in tort, or otherwise. This exclusive remedy shall not be deemed to have failed its essential purpose as long as Seller is willing and able to repair defective parts in the prescribed manner.

9. Returned Goods. Products may not be returned without Seller's written permission and shipping instructions. Goods returned, which were shipped as ordered and are without manufacturing defect, will be subject to a 20% handling charge in addition to whatever expense may be necessary to restore the item to salable condition. Transportation charges on goods returned must be prepaid. Only products of current design and in salable condition will be considered for credit.

10. Security Interest, Title and Risk of Loss. The Buyer grants and Seller retains a purchase money security interest in the products purchased hereunder until the net purchase price is fully paid and all other obligations of the Buyer are satisfied. Title and Risk of Loss to the products purchased shall pass to the Buyer at the earlier of the time they (1) are duly delivered to a carrier at the shipping point or (2) are duly tendered to the Buyer.

11. Miscellaneous. Upon delivery of the Oldcastle BuildingEnvelope® material, it is the responsibility of the Buyer to ensure that all shipping damages and/or material shortages are reported to Oldcastle BuildingEnvelope® within two (2) weeks (10 working days). Damages or shortages reported after this period of time will be re-fabricated at the Buyer's expense. Any indulgences granted to the Buyer shall not constitute a waiver of any of Seller's rights hereunder. Should any part, term or provision of the 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 relating to this transaction. The captions at the beginning of sections are used for convenience only and are not to be considered an attempt to construe any part of this agreement.

General Information: Sales Policies

Terms and Conditions of Sales (continued)

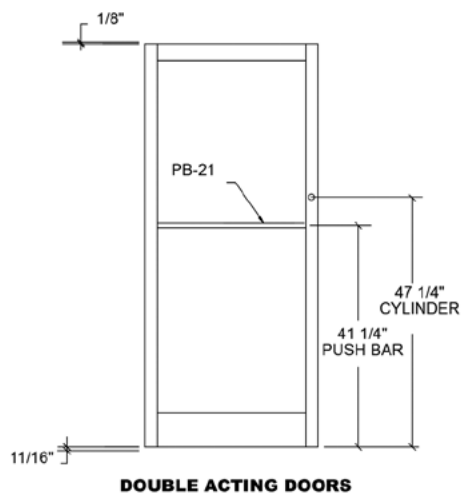
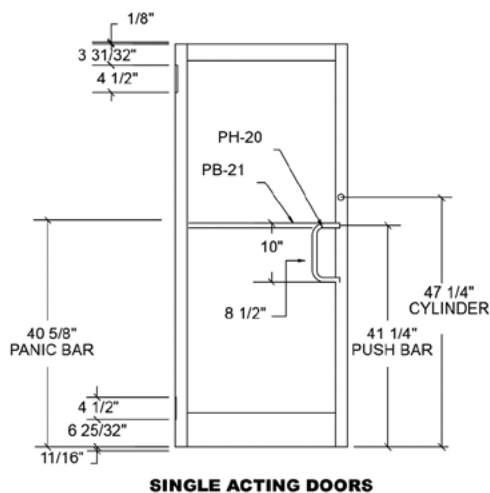
12. Entire Contract. This contract may not be amended, modified, or rescinded, except by written agreement signed by an authorized representative of each party. The Buyer is hereby notified of Seller's objection to any terms inconsistent herewith and to any additional terms proposed by Buyer in ordering materials to be supplied. Hereunder or in accepting or acknowledging this contract and such additional terms shall not become a part of this contract unless accepted in writing by Seller.

13. Commencement of Suit. An action for breach of this contract must be commenced within two (2) years after the cause of action has accrued.

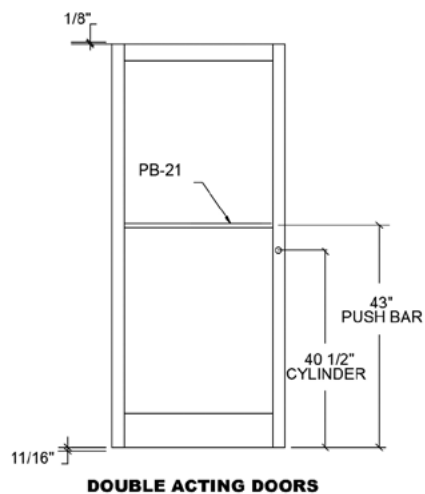
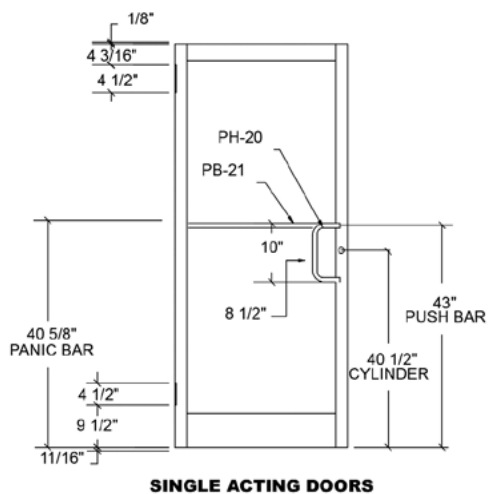


General Information: Hardware Locations

Standard Hardware Locations



Western Region Hardware Locations



General Information: Finishes

Standard Finish Descriptions

Finishes

Builders Hardware Manufacturers Association	U.S. Standard	Base Material	Description
605	U.S. -3	Brass	Bright brass, clear coated
606	U.S. -4	Brass	Satin brass, clear coated
611	U.S. -9	Bronze	Bright bronze, clear polished
	U.S. -9A	Bronze	Bright bronze, no lacquer
612	U.S. -10	Bronze	Satin bronze, clear coated
	U.S. -10A	Bronze	Satin bronze, no lacquer
613	U.S. -10B	Bronze	Dark oxidized satin bronze, oil rubbed
618	U.S. -14	Brass, Bronze	Bright nickel plated, clear coated
619	U.S. -15	Brass, Bronze	Satin nickel plated, clear coated
621	U.S. -17A	Brass, Bronze	Nickel plated blackened, relieved clear coated
622	U.S. -19	Brass, Bronze	Flat black coated
623	U.S. -20	Bronze	Light oxidized statuary bronze, clear coated
624	U.S. -20A	Bronze	Dark oxidized statuary bronze, clear coated
625	U.S. -26	Brass, Bronze	Bright chromium plated over nickel
626	U.S. -26D	Brass, Bronze	Satin chromium, clear coated
627	U.S. -27	Aluminum	Satin aluminum, clear coated
628	U.S. -28	Aluminum	Satin aluminum, clear anodized
629	U.S. -32	Stainless Steel, 300 series	Bright stainless steel
630	U.S. -32D	Stainless Steel, 300 series	Satin stainless steel
684		Brass, Bronze	Black chrome plated, bright
685		Brass, Bronze	Black chrome plated, satin
686		Steel	Black chrome plated, bright
687		Steel	Black chrome plated, satin



General Information: Finishes

Fluoropolymer Finish Information

The fluoropolymer (PVDF) finish list prices represent finishes that are factory applied, baked-on coatings that surpass the performance criteria of AAMA605.2-92. All finishes are two coat systems utilizing a primer and top coat. The list prices shown in the following sections represent the finishes below.

White Finish

This finish is a standard Bone White finish (351X035) produced for Oldcastle BuildingEnvelope® and is based upon the Flurospar® products by The Valspar Corporation (Valspar) using Kynar®/Hylar® resins.

Fluoropolymer Finishes (Fluoro.)

These finishes are based upon Fluropon® products by Valspar and utilize the Kynar 500®/Hylar 5000® resins. Below are the specific finishes included in this pricing level. Consult Oldcastle BuildingEnvelope®, Valspar or PPG color charts for appearance, performance characteristics and other information.

Color Name	Color Code
Black	358X500
Sage Brown	357F240
Pueblo Tan	357F153
Brown	357A327
Regal Blue	356F276
Military Blue	356F221
Medium Blue	356F094
Hartford Green	355F518
Aged Copper	355F502
Interstate Green	355F081
Boysenberry	354F172
Redwood	354F125
Terra Cotta	354F068
Sandstone	353X321
Beige	353F061
Charcoal Gray	352F232
Fashion Gray	352F217
Portland Stone	352F213
Colonial White	351A500

Other Finishes

Many other finish options are available. For fluoropolymer or other paint finishes not shown, consult your nearest Oldcastle BuildingEnvelope® location for availability of colors or prices.

Pricing: White Finish

For orders or quotations, use your assigned discount multiplier(s) appropriate for the section(s) regardless of quantity.

Pricing: Fluoropolymer Finishes

For orders or quotations with total lineal and entrance list prices for one color within the ranges shown below, use the pricing instructions indicated.

\$0 to \$9,999.99: Assigned discount multiplier(s) appropriate for the section(s) plus a \$1,200.00 list price add.

\$10,000.00 to \$39,999.99: Assigned discount multiplier(s) appropriate for the section(s) with no extra list price add.

\$40,000.00 or Greater: Assigned discount multiplier(s) appropriate for the section(s) with no extra list price add or consult location.

Kynar and Kynar 500® are registered trademarks of Atofina.
Hylar and Hylar 5000® are registered trademarks of Ausimont USA, Inc.

General Information: Finishes

Fluoropolymer Finish Information (continued)

Freight

Freight not included in any of the pricing listed.

Lead Time

Consult Oldcastle BuildingEnvelope® location for lead time.

Warranties

The standard warranty for fluoropolymer finishes is one (1) year after the date of shipment from the Oldcastle BuildingEnvelope® location. Extended warranties are available for up to five (5) years at an additional cost. To receive extended warranties, Oldcastle BuildingEnvelope® must be notified prior to production.

Hardware

Push bars and brackets, pull handles, cylinders, thumb turns lever handles, lock face plates, strikes, flush bolts, butt hinges, pivots, closers, panic housings, panic crash bars, outside purchased hardware, thresholds or any other similar type hardware will not be painted to match the entrance. These items will be supplied in a standard finish as selected.

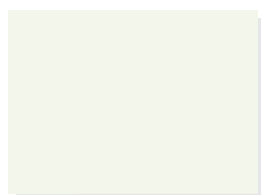
Touch-up Paint

One (1) pint only of air dry touch-up paint will be supplied per project at a list price of \$100.00, when requested. Air dry touch-up paint is appropriate for the touch-up of small abrasions or scratches that may occur during installation. Use a small artist's brush for application. Air dry touch-up paint should not be used to create accent colors on-site nor paint accessory items such as breakmetal, panels, etc. The service life of air dry touch-up will not match that of the original fluoropolymer finish and is not covered under any finish warranty.

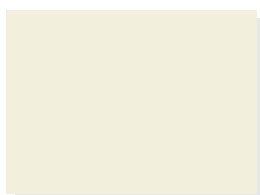


Paint Selection Guide

Standard Fluropon® Colors



Bone White
391X035



Colonial White
391A500



Sandstone
393X321



Pueblo Tan
397F153



Beige
393F061



Terra Cotta
394F068



Redwood
394F125



Boysenberry
394F172



Sage Brown
397F240



Brown
397A327



Medium Blue
396F094



Regal Blue
396F276



Aged Copper
395F502



Interstate Green
395F081



Hartford Green
395F518



Military Blue
396F221



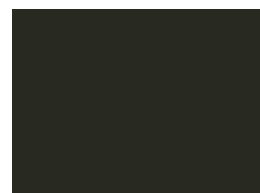
Portland Stone
392F213



Fashion Gray
392F217



Charcoal Gray
392F232



Black
378X500

Fluropon® Classic II Colors



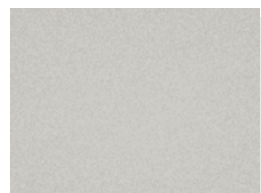
Copper Penny
399B101



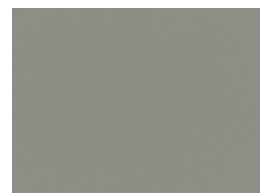
Champagne Gold
399A540



Asti
399C800



Bright Silver
399X440



Pewter
399B026

Colors shown are as accurate as color chip reproduction permits, but may vary from actual color on aluminum.

Fluropon® is a registered trademark of The Sherwin-Williams® Company.

Oldcastle BuildingEnvelope® proudly offers a wide range of standard colors for your project requirements. Our experience and expertise in applying architectural coatings ensures a quality finish. Oldcastle BuildingEnvelope® standard color selection allows you to personalize your project with color. Premier and Custom colors are offered on a per-job basis. Price and lead-time will vary according to project requirements.

Fluoropon® Superior-Performance Coating Systems by Sherwin-Williams

Sherwin-Williams' Fluoropon® coatings are premium fluoropolymer coating systems containing 70% Polyvinylidene Fluoride (PVDF) proprietary resins. Fluoropon coatings are field-proven, superior-performance exterior finishes that meet or exceed AAMA (American Architectural Manufacturer's Association) 2605 specifications.

They provide outstanding resistance to ultraviolet rays, exceptional color retention and resistance to chalking and chemical degradation, making them the finish of choice for high-rise and monumental structures, where proven performance and lasting performance are essential.

Before you choose the finish on your next project, consider the Fluoropon® advantages:

- Outstanding resistance to chalk and fade
- Exceptional color consistency
- Solar reflective formulations available
- Long life cycle vital to sustainable design plans

Oldcastle BuildingEnvelope® remains committed to operating in a sustainable manner in the communities where we manufacture as well as the areas in which our products are installed and maintained.

All Standard Colors shown are also available in Sherwin-Williams' high-efficiency Fluor spar® coatings.

Fluoropon® is a registered trademark of The Sherwin-Williams® Company..

PROUDLY FINISHED WITH
SHERWIN-WILLIAMS®
Coil Coatings



Oldcastle BuildingEnvelope®

5005 LBJ Freeway, Suite 1050 ■ Dallas, TX 75244
1-866-OLDCASTLE (653-2278) ■ obe.com

Maintenance of Painted and Anodized Finishes

Maintenance of Painted Finishes

Recommended Inspection Procedures

Building managers and owners should have an engineer or other qualified person inspect the cleaning and maintenance of anodized or painted finishes.

- It is important to check metal seams, sills, crevices and other areas that can trap dirt, cleaner or water to be sure they are clean and dry.
- It is recommended that a final inspection be made to verify that no stains or discoloration remain on surfaces.

Cleaning and Care of Painted Finishes

Architectural aluminum finishes, whether painted or anodized, require care before and during installation and periodic maintenance after installation. Although resistant to corrosion, discoloration and general wear, both types of finishes can be damaged by neglect, abuse and harsh chemicals. Also, exterior surfaces collect various amounts of dirt and soil – of course, the amount depends on the environmental conditions, the building elevation and the type of finish.

Architectural aluminum should be cleaned at least once a year to prohibit accumulation of soil, which can speed up the weathering of finishes. For efficiency, glass and aluminum cleaning should be scheduled simultaneously. More frequent cleaning is recommended for finished aluminum that is exposed to harsh marine environments. Buildings located in certain areas also may dictate more frequent cleaning. These include locations in heavy industrial areas, locations with heavy rainfall and sheltered areas lacking rainfall and encouraging condensation.

Cleaning Painted Finishes

When cleaning painted surfaces, precautions must be taken. These include:

- Cleaning should start at the top of the building, moving down to the ground level in a continuous descent the width of the scaffolding.
- Always consider the effects of run-off on personnel, plants and equipment when scheduling the cleaning of finishes.
- Choose the appropriate method of cleaning for the type of finish.
- First, test a small area of the finish, and follow recommendations for mixing and diluting cleaners.
- Avoid using abrasive materials such as steel wool or hard-bristle brushes, which can damage finishes. Strong window glass cleaners that may come in contact with aluminum should not be used.
- Do not use paint removers, aggressive alkaline, acid or abrasive cleaners. Never mix cleaners or substitute heavy-duty cleaners when milder cleaners are specified.
- Be sure that all sponges, cloths and other cleaning equipment are free of grit.
- Do not clean finishes during extreme temperatures, which can accelerate chemical reactions, thereby causing streaking or staining.
- Post-construction cleaning should take place as soon as possible, due to the fact that mortar, cement and other alkaline materials can possibly stain a painted finish when allowed to dry on the metal surface.

Maintenance of Painted and Anodized Finishes

Maintenance of Painted Finishes (continued)

Cleaning Light Surface Soil

When removing light surface soil, only by testing progressively stronger procedures can the best method be determined.

- First, a strong water rinse should be applied to the finish.
- If soil is still present after the water rinse has dried, use a soft brush in conjunction with sprayed water.
- Next, try a 5-percent solution of commercial or industrial detergent with a cloth, sponge or soft brush in an alternate horizontal and vertical motion.
- Rinse the surface thoroughly with clean water after washing. Do not allow the detergent to dry on the aluminum. The thorough rinse should remove all cleaners from crevices and joints, as well as the surface.
- Mineral spirits or equivalent solvents are recommended for removing oil, wax, polish or like substances; however, care must be taken when applying to painted finishes.

Stain Removal—Painted Finishes

Specific solutions are appropriate in the removal of stains from painted finishes.

- Sodium hypochlorite solutions, such as laundry bleach, help remove certain stains.
- Acetic acid (vinegar) or oxalic acid solutions may be used to remove rust or alkali mortar stains from Duranar® and Fluorpon® finishes. Surfaces should be flushed with water afterwards.
- Ten percent muriatic acid, diluted with 10 volumes of water, can also be used for rust or mortar stains.

- With acids, limit contact to 5 minutes, and always flush with clear water immediately after use. (Anodized surfaces should not be cleaned with acidic or caustic solutions.)

Mildew Removal—Painted Finishes

Mildew can be removed with a solution of:

- 1/3 cup detergent
- 2/3 cup trisodium phosphate
- 1 quart sodium hypochlorite, 5-percent (bleach)

Rinse with clean water immediately afterwards.

Cleaning of Non-Water Soluble Deposits for Painted Finishes

Non-water soluble deposits such as grease, tar, oil and paint may be removed with solvents no stronger than mineral spirits or denatured alcohol. Use extreme care when using solvents on painted surfaces—many of them will reduce the gloss level of the painted finishes. When solvents remain on the finish for more than a few minutes, they may soften the paint and damage the coating. It is recommended that the contact between solvent and painted areas be as limited as possible.

- Prolonged contact with solvents may also damage organic sealants, gaskets and finishes.
- Most organic solvents are flammable and toxic and should be handled with extreme care. Use protective clothing and goggles, and be sure of adequate ventilation.
- When using solvents, avoid open flames, sparks and electrical motors.



Maintenance of Painted and Anodized Finishes

Maintenance of Painted Finishes (continued)

Touching Up Painted Aluminum (Large Areas)

Procedures for the touch-up of painted finishes in the field begin with surface preparation:

- First, be sure the surface is clean, dry and free of any contaminants.
- Sand the surface lightly, and feather edges at the damaged area.
- After sanding, remove dust with a clean cloth dampened in solvent.
- Pretreat any areas of bare aluminum with a conversion coating, such as Alodine 1201 or Amchems Alumiprep No. 33, following the manufacturer's label directions.
- Prime any bare aluminum with an approved wash primer, again following label directions.

After preparation of the aluminum surface, follow these procedures for the application of air-dry, touch-up enamel.

- For the application of the paint and an initial 24-hour drying period, be sure that ambient air and surface temperatures are at least 50 degrees F.
- Except for small scratches and minor defects, it is advised to apply touch-up coatings with air spray equipment due to the coating's drying speed.
- Multiple light passes are recommended to slowly build to the desired 1.0 mil minimum film thickness.

Oldcastle BuildingEnvelope™ recommends field repairs for large areas be performed by a professional.

Touching Up Painted Aluminum (Small Areas)

CAUTION: The guidelines below are to be used to touch up small scratches, not to repaint a large surface. These guidelines will not apply to all situations; therefore Valspar does not offer a warranty if this work is done. Please seek a qualified technical person to assess your specific situation and make recommendations. This is for Fluropon® using air dry additive.

Mixing ratio is 1 to 1. One part Fluropon®, and one equal part air-dry additive (920X346). Apply product in temperatures above 70 degrees F for best results.

It must be noted that the first step in repairing a damaged film is to observe the damage and evaluate what must be done.

If the surface to be repaired is intact and not exposed to the substrate, clean the locale of all dirt, oil, grease or other foreign matter. The most important step in painting any surface is to be sure the area is ready to be coated. Lightly scuff the damage with #400 grit sandpaper.

If the surface is damaged to the substrate or corrosion is present, then sanding to bare substrate and priming would be indicated.

Dampen a lint free cloth or tack cloth with MEK (Methyl Ethyl Ketone) using the proper precautions for handling solvents as instructed on the MSDS (Material Safety Data Sheet) or container of the solvent. This may include safety glasses, gloves, protective clothing and a respirator. Wipe the surface liberally to clean the exposed area to be re-painted.

The surface must be dry before the finish coat is applied.

When applying touch-up paint, less is best. Apply with as small an applicator as possible. For small imperfections such as surface scratches, a brush similar to a finger nail polish applicator is best. Dip the brush half the length of the bristles into the paint. Tap the brush against the side of the container but don't wipe against the lip. Hold at the handle near the base and apply light pressure with the fingertips to make the bristles flex slightly. Feather the touch-up into the scratch using the least amount possible.

If the paint is applied in too thick a layer and spread to areas where it is not needed, long term

Maintenance of Painted and Anodized Finishes

Maintenance of Painted Finishes (continued)

differential fading between the two coatings present will be much more apparent. An air-dry paint is being applied to a surface that originally was factory applied and thermally cured. The same performance cannot be expected.

Follow the manufacturer's directions on the label of the material chosen for application instructions. There may be limitations such as ambient temperature at which the material may be applied and would cure properly.

Reworking Painted Finishes

There are no set reworking procedures, which cover all possible situations that occur. If reworking the surface exposes the aluminum substrates, one can assume the pretreatment of that area no longer exists and other considerations are needed. If bare aluminum has not been exposed, recoating is usually satisfactory. Keep in mind that touch-up enamel is intended for minor defects and scratches only. If larger areas of the aluminum need repainting, contact your manufacturer.

Protective Coatings for Painted Aluminum

Aluminum finishes should be protected at the job site and following installation. As stated earlier, cement, mortar and other alkaline materials, as well as acid-based cleaning materials for masonry products, are damaging to finishes and should be removed with soap and water immediately. Coatings that protect finishes at the job site include:

Stripping Plastic—these plastics have been available for some time, but they also have weaknesses:

- They are developed with cohesive strength but inadequate adhesive strength.
- Uniform thickness is difficult to achieve, and where the film is thin, the cohesive strength decreases and the adhesive strength increases.
- Exposure to the sun can make the vinyl film brittle.
- Thin coatings can be difficult to remove.
- Thick coatings, on the other hand, tend to peel off prematurely.
- If the time is taken to properly apply these plastic coatings, they can provide adequate protection at the job site.

Insulating Coatings for Painted Aluminum

For jobs that require that the architectural aluminum be attached directly to other metals, a coating should be applied to act as an insulator between the two metals. A zinc-based primer is the most common coating. It should be applied to the steel or other metal, as opposed to the aluminum—its pigment offers cathodic protection for the coated metal. The formulation used depends on the solvent system, as well as the vehicle used.

Zinc and clear lacquer are often used when aluminum is installed in direct contact with uncured concrete plaster or other alkaline material. This type of coating protects the aluminum from corrosion. Bituminous paint is also used for insulation. It has very good resistance to water, salts, acids and alkalines that depend on water as a carrier for ionization. Bituminous paints are inexpensive, allowing contractors to use a thick coating that provides insulation against galvanic action. These paints are easily dissolved with almost any organic solvent.



Maintenance of Painted and Anodized Finishes

Maintenance of Painted Finishes (continued)

AAMA Reference Publication

The American Architectural Manufacturers Association (AAMA) has published a combined specification guide to provide information on the care and maintenance of architectural finishes.

- AAMA 609 & 610
Cleaning and Maintenance
Guide for Architectural
Finished Aluminum

- For copies of the guide, contact:
American Architectural Manufacturers
Association
1900 E Golf Rd, Suite 1250
Schaumburg, IL 60173
Phone: 847.303.5664

Anodized Finishes

The Aluminum Association Designation System is considered the standard of the industry for standard anodized finishes. The Aluminum Association, however, lists many finishes, some of which are not often used in architectural applications. In order to keep costs down and

to maintain optimum shipping schedules while still providing the finest in architectural aluminum, Oldcastle BuildingEnvelope® currently offers three standard finishes. For internal record keeping, a 3-digit designation has been assigned to our standard finishes.

Trade Names		Oldcastle BuildingEnvelope®	AA
CLEAR	CLASS I	215	AA-M12C22A41
BRONZE	CLASS I	740	AA-M12C22A44
BLACK	CLASS I	760	AA-M12C22A44

Class 1 - .7 mils

Recommended Inspection Procedures

Building managers and owners should have an engineer or other qualified person inspect the cleaning and maintenance of anodized or painted finishes.

- It is important to check metal seams, sills, crevices and other areas that can trap dirt, cleaner or water to be sure they are clean and dry.
- It is recommended that a final inspection be made to verify that no stains or discoloration remain on surfaces.

Cleaning, Care and Maintenance of Anodized Finishes

Architectural aluminum finishes, whether painted or anodized, require care before and during installation and periodic maintenance after installation. Although resistant to corrosion, discoloration and general wear, both types of finishes can be damaged by neglect, abuse and harsh chemicals. Also, exterior surfaces collect various amounts of dirt and soil—of course, the amount depends on the environmental conditions, the building elevation and the type of finish.

Maintenance of Painted and Anodized Finishes

Anodized Finishes (continued)

Architectural aluminum should be cleaned at least once a year to prohibit accumulation of soil, which can speed up the weathering of finishes. For efficiency, glass and aluminum cleaning should be scheduled simultaneously. More frequent cleaning is recommended for finished aluminum that is exposed to harsh marine environments. Buildings located in certain areas also may dictate more frequent cleaning. These include locations in heavy industrial areas, locations with heavy rainfall and sheltered areas lacking rainfall and encouraging condensation.

Cleaning Anodized Finishes

When cleaning anodized surfaces, precautions must be taken. These include:

- Cleaning should start at the top of the building, moving down to the ground level in a continuous descent the width of the scaffolding.
- Always consider the effects of run-off on personnel, plants and equipment when scheduling the cleaning of finishes.
- Choose the appropriate method of cleaning for the type of finish.
- First, test a small area of the finish, and follow recommendations for mixing and diluting cleaners.
- Avoid using abrasive materials such as steel wool or hard-bristle brushes, which can damage finishes. Strong window glass cleaners that may come in contact with aluminum should not be used.
- Do not use paint removers, aggressive alkaline, acid or abrasive cleaners. Never mix cleaners or substitute heavy-duty cleaners when milder cleaners are specified.
- Be sure that all sponges, cloths and other cleaning equipment are free of grit.
- Do not clean finishes during extreme temperatures, which can accelerate chemical reactions, thereby causing streaking or staining.
- Post-construction cleaning should take place as soon as possible, due to the fact that mortar, cement and other alkaline materials will corrode anodic coatings when allowed to dry on the metal surface.

- Brickwash, which is also acidic, can corrode anodic coatings.

Stain Removal—Anodized Finishes

If general cleaning procedures have been attempted, the next step is cleaning with an abrasive pad soaked in clean water or mild detergent.

- Hand-scrub the metal surface using a small, nylon cleaning pad. Rub the metal in the direction of the grain.
- After cleaning, rinse the surface thoroughly with clean water or wipe with solvent to remove all residue.
- If cleaning solutions have dried on the surface, wipe dry with a clean cloth, squeegee or chamois.
- For the removal of heavy soils, a power-cleaning tool may be needed. If this operation is necessary, the surface must be kept wet with a clean water or mild detergent to provide lubrication and dirt removal. As with hand cleaning, alternate horizontal and vertical strokes should be used.
- The area then must be rinsed and scrubbed again with a hard-bristle brush. The operation is completed by a final rinse, and the surface is wiped dry or air-dried. Any cleaner running down onto unclean surfaces should be removed to avoid staining.

Cleaning of Non-Water Soluble Deposits for Anodized Finishes

Non-water soluble deposits such as grease, tar, oil and paint may be removed with solvents.

- Prolonged contact with solvents may also damage organic sealants, gaskets and finishes.
- Always avoid using solvents on anodic finishes protected by clear coatings such as lacquer. Use organic solvents in accordance with manufacturer's safety recommendations.



Maintenance of Painted and Anodized Finishes

Anodized Finishes (continued)

- Most organic solvents are flammable and toxic and should be handled with extreme care. Use protective clothing and goggles, and be sure of adequate ventilation.
- When using solvents, avoid open flames, sparks and electrical motors.

Protective Coatings for Anodized Aluminum

Aluminum finishes should be protected at the job site and following installation. As stated earlier, cement, mortar and other alkaline materials, as well as acid-based cleaning materials for masonry products, are damaging to finishes and should be removed with soap and water immediately. Coatings that protect finishes at the job site include:

Lacquer—although a clear lacquer coating can temporarily protect the surface of anodized aluminum, it has drawbacks, which include:

- Changing the appearance of anodized finishes.
- Making the surface seem painted rather than anodized.
- Causing small white areas to appear where there is a loss of adhesion.

Strippable Plastic—these plastics have been available for some time, but they also have weaknesses:

- They are developed with cohesive strength but inadequate adhesive strength.
- Uniform thickness is difficult to achieve, and where the film is thin, the cohesive strength decreases and the adhesive strength increases.
- Exposure to the sun can make the vinyl film brittle.
- Thin coatings can be difficult to remove.
- Thick coatings, on the other hand, tend to peel off prematurely.
- If the time is taken to properly apply these plastic coatings, they can provide adequate protection at the job site.

Insulating Coatings for Anodized Aluminum

For jobs that require that the architectural aluminum be attached directly to other metals, a coating should be applied to act as an insulator between the two metals. A zinc-based primer is the most common coating. It should be applied to the steel or other metals, as opposed to the aluminum—its pigment offers cathodic protection for the coated metal. The formulation used depends on the solvent system, as well as the vehicle used.

Zinc and clear lacquer are often used when aluminum is installed in direct contact with uncured concrete plaster and other alkaline material. This type of coating protects the aluminum from corrosion. Bituminous paint is also used for insulation. It has very good resistance to water, salts, acid and alkaline that depend on water as a carrier for ionization. Bituminous paints are inexpensive, allowing contractors to use a thick coating, which provides insulation against galvanic action. These paints are easily dissolved with almost any organic solvent.

AAMA Reference Publication

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Finished Aluminum
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American Architectural Manufacturers
Association
1900 E Golf Rd, Suite 1250
Schaumburg, IL 60173
Phone: 847.303.5664

standard entrances

Table of Contents

Standard Entrances (A1)

Standard Substitutions and Modifications (A2)

Standard Entrances (A1)

Table of Contents	
Finish Information	page 3
Entrance Door Handing	page 3
Catalog Description Key	page 4
Door Nomenclature	page 4
Glass Sizing	page 5
Offset Pivot Doors and Frames	page 7
Offset Pivot Concealed Panic Doors and Frames	page 10
Offset Pivot Offset Arm Assembly Doors and Frames	page 13
Offset Pivot Concealed Panic Offset Arm Doors and Frames	page 16
Butt Hung Doors and Frames	page 19
Butt Hung Concealed Panic Doors and Frames	page 22
Butt Hung Offset Arm Assembly Doors and Frames	page 25
Butt Hung Concealed Panic Offset Arm Doors and Frames	page 28
Automotive Showroom Doors and Frames	page 31

Standard Substitutions and Modifications (A2)

Table of Contents	
General Information	page 1
Pricing Examples	page 1
Medium Stile and Wide Stile Add	page 3
Special Size Door Add	page 3
Special Size Frame Add	page 4
Relocating Standard Hardware	page 5
Threshold Substitutions	page 5
Horizontal Muntins	page 6
Bottom Rail Substitutions	page 6
Push/Pull Substitutions	page 7
Glass Stop Substitutions	page 8
Butt Hinge (NRP) Substitution	page 8
Intermediate Butt Hinges and Pivots	page 8
Continuous Gear Hinge Substitution	page 9
Lock and Accessory Substitutions	page 9
Exit Device Substitutions	page 10

Standard Entrances: General Information

Oldcastle BuildingEnvelope® Finish Information

White Finish

For orders or quotations, use your assigned discount multiplier(s) appropriate for the section(s) regardless of quantity.

Fluoropolymer Finishes

For orders or quotations with the total lineal and entrance list prices for one color within the ranges shown below, use the pricing instructions indicated.

\$0 to \$9,999.99: Assigned discount multiplier(s) appropriate for the section(s) plus a \$1200.00 list price add.

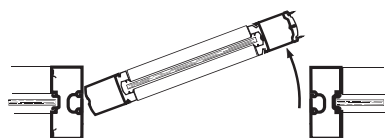
\$10,000.00 to \$39,999.99: Assigned discount multiplier(s) appropriate for the section(s) with no extra list price add.

\$40,000.00 or Greater: Assigned discount multiplier(s) appropriate for the section(s) with no extra list price add or consult Oldcastle BuildingEnvelope® location.

Entrance Door Handing Standards

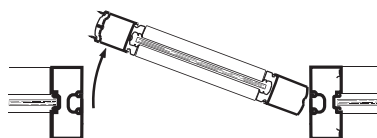
Important

Handing of doors must be specified as viewed from the exterior.



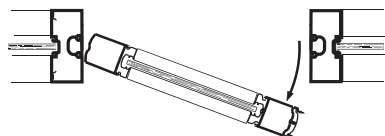
EXTERIOR

HLSI: Hinged Left Swing In



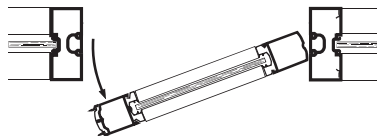
EXTERIOR

HRSI: Hinged Right Swing In



EXTERIOR

HLSO: Hinged Left Swing Out



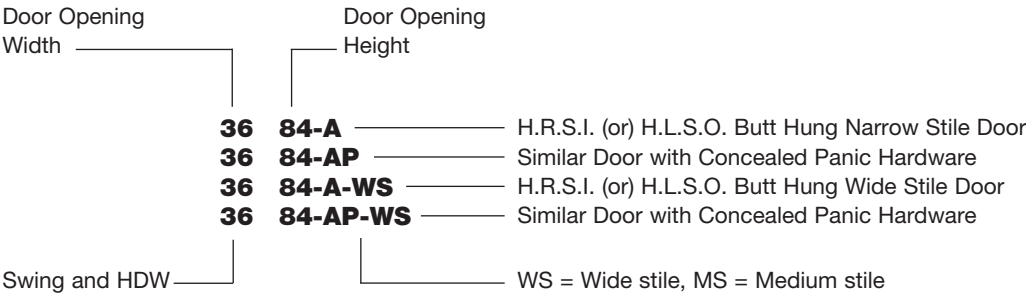
EXTERIOR

HRSO: Hinged Right Swing Out

Standard Entrances: General Information

Catalog Description Key

Doors



Above Door

With Frame: add “W/F” behind for example: 3684-A-W/F
With Frame and Transom: add “W/FT” behind for example: 3784-A-W/FT
Finish: specify Clear, Bronze, Black, White Paint or Fluoropolymer Paint

Door Nomenclature

- | | |
|-------------------------------------|---|
| A Butt Hung HRSI or HLSO | ASD Automobile showroom |
| B Butt Hung HLSI or HRSO | |
| J Butt Hung pair of doors | F2 2000 Series 1-3/4” x 4-1/2” Frame |
| | F3 3000 Series, 2” x 4-1/2” Frame |
| C Offset pivot HRSI or HLSO | |
| D Offset pivot HLSI or HRSO | FT2 2000 Series, 1-3/4” x 4-1/2” |
| K Offset pivot pair of doors | Frame w/Transom |
| | FT3 3000 Series, 2” x 4-1/2” |
| GR Center pivot HL | Frame w/Transom |
| GL Center pivot HR | |
| M Center pivot pair of doors | |
| P Concealed panic | |
| OA Offset arm assembly | |
| MS Medium stile | |
| WS Wide stile | |
| OB Open back frame | |

Standard Entrances: General Information

Glass Sizes

Glass sizes are based on Oldcastle BuildingEnvelope® standard top and bottom rails. However, certain conditions and/or hardware may require a top or bottom rail with greater face width which

directly affects the glass size. Sizes shown are not used for gear hinge applications. Contact Oldcastle BuildingEnvelope® location or check the shop drawing before ordering glass for doors using special hardware.

Glass Sizing for Standard Doors

* Glass sizes listed are based on 1/4" infill.

Narrow Stile (76-1/2")

3084 or 6084	25-1/8" x 76-1/2"
3684 or 7284	31-1/8" x 76-1/2"
4284	37-1/8" x 76-1/2"

Narrow Stile (72-1/2")

3080 or 6080	25-1/8" x 72-1/2"
3680 or 7280	31-1/8" x 72-1/2"
4280	37-1/8" x 72-1/2"

LCN O/H Concealed Door

3684	31-1/8" x 75-3/4"
------	-------------------

Medium Stile (71-3/4")

3084 or 6084	21-7/8" x 71-3/4"
3684 or 7284	27-7/8" x 71-3/4"
4284	33-7/8" x 71-3/4"

Medium Stile (67-3/4")

3080 or 6080	21-7/8" x 67-3/4"
3680 or 7280	27-7/8" x 67-3/4"
4280	33-7/8" x 67-3/4"

Wide Stile (70-3/4")

3084 or 6084	19-3/8" x 70-3/4"
3684 or 7284	25-3/8" x 70-3/4"
4284	31-3/8" x 70-3/4"

Wide Stile (66-3/4")

3080 or 6080	19-3/8" x 66-3/4"
3680 or 7280	25-3/8" x 66-3/4"
4280	31-3/8" x 66-3/4"

Glass Sizing for Special Size Doors with Standard Rails

* For 1" Infill, subtract 1/8" from the height and width of glass sizes listed.

Narrow Stile

Height = Door opening dim. minus 7-1/2"
 Width (Single) = Door opening dim.
 minus 4-7/8"
 Width (Pair) = Door opening dim. (÷) 2
 minus 4-7/8"

LCN O/H Concealed Narrow Stile - Only

Height = Door opening dim. minus 8-1/4"
 Width (Single) = Door opening dim.
 minus 4-7/8"
 Width (Pair) = Door opening dim. (÷) 2
 minus 4-7/8"

Medium Stile

Height = Door opening dim. minus 12-1/4"
 Width (Single) = Door opening dim.
 minus 8-1/8"
 Width (Pair) = Door opening dim. (÷) 2
 minus 8-1/8"

Wide Stile

Height = Door opening dim. minus 13-1/4"
 Width (Single) = Door opening dim.
 minus 10-5/8"
 Width (Pair) = Door opening dim. (÷) 2
 minus 10-5/8"

Standard Entrances: General Information

Glass Sizing for Doors with Rail Substitutions

To determine glass sizes for doors with rail substitutions, deduct the difference between the standard rail and the one substituted from the standard glass height. Below are standard rail dimensions (dimensions are without stops):

Standard Door	Standard Bottom Rail and Height	Standard Top Rail and Height
NS 212	D-2 4"	D-1 2-1/4"
MS 375	D-71 8" D-61 10"	D-8 3"
WS 500	D-71 8" D-61 10"	D-2 4"

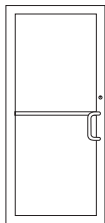
Doors with Offset Arm Assembly	Standard Bottom Rail and Height	Standard Top Rail and Height
NS 212	D-2 4"	D-72 3"
MS 375	D-71 8" D-61 10"	D-8 3"
WS 500	D-71 8" D-61 10"	D-2 4"



Standard Entrances

Offset Pivot 212 Narrow Stile Doors

Door Only



Includes door portion pivots, lock, cylinders, PH-20 pull handle, PB-21 push bar and flush bolts on pair of doors. No closer.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
HRSI/HLSO Rt Hand	3684-C	\$433.00 1744N	\$475.00 1745N	\$520.00 1746N	\$475.00 8089N	\$585.00 8174N
HRSO/HLSI Lt Hand	3684-D	433.00 1840N	475.00 1841N	520.00 1842N	475.00 8090N	585.00 8176N
HRSI/HLSO Rt Hand	4284-C	460.00 2244N	502.00 2245N	549.00 2246N	502.00 8091N	612.00 8178N
HRSO/HLSI Lt Hand	4284-D	460.00 2312N	502.00 2313N	549.00 2314N	502.00 8092N	612.00 8180N
SI/SO Pair/Doors	6084-K	866.00 2525N	963.00 2526N	1054.00 2527N	963.00 8093N	1183.00 8182N
SI/SO Pair/Doors	7284-K	866.00 2847N	963.00 2848N	1054.00 2849N	963.00 8094N	1183.00 8184N

Standard Entrances

Tubular Frame for 2000 and 3000 Series Frames

Tubular Frame



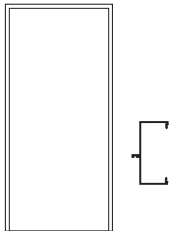
Add to the corresponding open back frame.

Description	Add per Frame
When ordering a tubular frame, omit OB from description	\$100.00

2000 Series

1-3/4" x 4-1/2" Open Back Frames/Offset Pivot

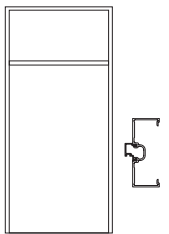
Frame Only



Includes 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-C F2 OB	\$192.00 1750	\$223.00 1751	\$245.00 1752	\$223.00 8125	\$288.00 8274
Left Hand	3684-D F2 OB	192.00 1849	223.00 1850	245.00 1851	223.00 8126	288.00 8276
Right Hand	4284-C F2 OB	200.00 2249	230.00 2250	253.00 2251	230.00 8127	295.00 8278
Left Hand	4284-D F2 OB	200.00 2317	230.00 2318	253.00 2319	230.00 8128	295.00 8280
Pair	6084-K F2 OB	237.00 2530	270.00 2531	296.00 2532	270.00 8129	335.00 8282
Pair	7284-K F2 OB	237.00 2853	270.00 2854	296.00 2855	270.00 8130	335.00 8284

Frame and Transom Only



Includes 10' 5-1/2" transom frame with 1/2" x 4" mill finish threshold and frame portion pivots.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-C FT2 OB	\$327.00 1765	\$387.00 1766	\$425.00 1767	\$387.00 8131	\$497.00 8286
Left Hand	3684-D FT2 OB	327.00 1864	387.00 1865	425.00 1866	387.00 8132	497.00 8288
Right Hand	4284-C FT2 OB	339.00 2259	403.00 2260	443.00 2261	403.00 8133	513.00 8290
Left Hand	4284-D FT2 OB	339.00 2328	403.00 2329	443.00 2330	403.00 8134	513.00 8292
Pair	6084-K FT2 OB	417.00 2540	491.00 2541	539.00 2542	491.00 8135	601.00 8294
Pair	7284-K FT2 OB	417.00 2871	491.00 2872	539.00 2873	491.00 8136	601.00 8296



Standard Entrances

3000 Series

2" x 4-1/2" Open Back Frames/Offset Pivot

Frame Only



Includes 1/2" x 4" mill finish threshold.



Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-C F3 OB	\$239.00 5803	\$289.00 5804	\$318.00 5805	\$289.00 8149	\$354.00 8032
Left Hand	3684-D F3 OB	239.00 5813	289.00 5814	318.00 5815	289.00 8150	354.00 8299
Right Hand	4284-C F3 OB	255.00 6783	305.00 6784	336.00 6785	305.00 8151	370.00 8301
Left Hand	4284-D F3 OB	255.00 6435	305.00 6436	336.00 6437	305.00 8152	370.00 8303
Pair	6084-K F3 OB	319.00 8341	374.00 8342	412.00 8343	374.00 8153	439.00 8305
Pair	7284-K F3 OB	319.00 8536	374.00 8537	412.00 8538	374.00 8154	439.00 8535

Frame and Transom Only



Includes 10' 5-1/2" transom frame with 1/2" x 4" mill finish threshold and frame portion pivots.



Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-C FT3 OB	\$360.00 1763	\$430.00 1764	\$473.00 5398	\$430.00 8155	\$540.00 8308
Left Hand	3684-D FT3 OB	360.00 1862	430.00 1863	473.00 5399	430.00 8156	540.00 8310
Right Hand	4284-C FT3 OB	377.00 6789	450.00 6790	495.00 6791	450.00 8157	560.00 8312
Left Hand	4284-D FT3 OB	377.00 6441	450.00 6442	495.00 6443	450.00 8158	560.00 8314
Pair	6084-K FT3 OB	469.00 8347	558.00 8348	614.00 8349	558.00 8159	668.00 8316
Pair	7284-K FT3 OB	469.00 2869	558.00 2870	614.00 5391	558.00 8160	668.00 8318

Note: 80" High doors are the same price as 84" but allow additional time.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items or finishes stocked at all locations.

Allow additional time for tubular frames.

Add \$42.00 list per closer for floor closer prep to door.

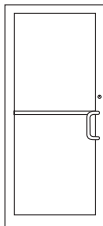
Add \$16.00 list per closer for floor closer prep to frame.

Standard Entrances

Offset Pivot 212 Narrow Stile Doors

With Concealed Panic

Door Only



Includes door portion pivots, cylinder, PH-21 pull handle, CP-100 concealed rod panic device. No closer.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
HRSI/HLSO Rt Hand	3684-CP	\$764.00 1804N	\$841.00 1805N	\$923.00 1806N	\$841.00 8481N	\$951.00 8482N
HRSO/HLSI Lt Hand	3684-DP	764.00 1901N	841.00 1902N	923.00 1903N	841.00 8484N	951.00 8485N
HRSI/HLSO Rt Hand	4284-CP	803.00 2290N	884.00 2291N	970.00 2292N	884.00 8487N	994.00 8488N
HRSO/HLSI Lt Hand	4284-DP	803.00 2359N	884.00 2360N	970.00 2361N	884.00 8490N	994.00 8491N
SI/SO Pair/Doors	6084-KP	1542.00 2571N	1695.00 2572N	1861.00 2573N	1695.00 8493N	1915.00 8383N
SI/SO Pair/Doors	7284-KP	1542.00 2960N	1695.00 2961N	1861.00 2962N	1695.00 8385N	1915.00 8581N

Standard Entrances

Tubular Frame for 2000 and 3000 Series Frames

Tubular Frame



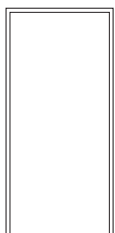
Add to the corresponding open back frame.

Description	Add per Frame
When ordering a tubular frame, omit OB from description	\$100.00

2000 Series

1-3/4" x 4-1/2" Open Back Frames/Offset Pivot with Concealed Panic

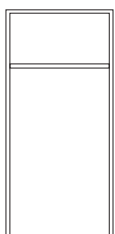
Frame Only



Includes 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-CP F2 OB	\$228.00 1809	\$257.00 1810	\$283.00 1811	\$257.00 8661	\$322.00 8662
Left Hand	3684-DP F2 OB	228.00 1909	257.00 1910	283.00 1911	257.00 8664	322.00 8665
Right Hand	4284-CP F2 OB	238.00 2299	264.00 2300	291.00 2301	264.00 8667	329.00 8668
Left Hand	4284-DP F2 OB	238.00 2369	264.00 2370	291.00 2371	264.00 8670	329.00 8671
Pair	6084-KP F2 OB	271.00 2581	303.00 2582	334.00 2583	303.00 8673	368.00 8674
Pair	7284-KP F2 OB	271.00 2967	303.00 2968	334.00 2969	303.00 8676	368.00 8677

Frame and Transom Only



Includes 10' 5-1/2" transom frame with 1/2" x 4" mill finish threshold and frame portion pivots.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-CP FT2 OB	\$359.00 1819	\$417.00 1820	\$459.00 1821	\$417.00 8679	\$527.00 8680
Left Hand	3684-DP FT2 OB	359.00 1921	417.00 1922	459.00 1923	417.00 8682	527.00 8683
Right Hand	4284-CP FT2 OB	375.00 2309	433.00 2310	477.00 2311	433.00 8685	543.00 8686
Left Hand	4284-DP FT2 OB	375.00 2379	433.00 2380	477.00 2381	433.00 8688	543.00 8689
Pair	6084-KP FT2 OB	446.00 2591	518.00 2592	570.00 2593	518.00 8691	628.00 8692
Pair	7284-KP FT2 OB	446.00 2977	518.00 2978	570.00 2979	518.00 8694	628.00 8695

Standard Entrances

3000 Series

2" x 4-1/2" Open Back Frames/Offset Pivot with Concealed Panic

Frame Only



Includes 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-CP F3 OB	\$266.00 5792	\$315.00 5793	\$347.00 5794	\$315.00 8733	\$380.00 8734
Left Hand	3684-DP F3 OB	266.00 5837	315.00 5838	347.00 5839	315.00 8736	380.00 8737
Right Hand	4284-CP F3 OB	279.00 6416	330.00 6417	363.00 6418	330.00 8739	395.00 8740
Left Hand	4284-DP F3 OB	279.00 6227	330.00 6228	363.00 6229	330.00 8742	395.00 8743
Pair	6084-KP F3 OB	368.00 8371	425.00 8372	468.00 8373	425.00 8745	490.00 8746
Pair	7284-KP F3 OB	368.00 8560	425.00 8561	468.00 8562	425.00 8748	490.00 8749

Frame and Transom Only



Includes 10' 5-1/2" transom frame with 1/2" x 4" mill finish threshold with frame portion pivots.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-CP FT3 OB	\$384.00 5798	\$455.00 5799	\$501.00 5806	\$455.00 8751	\$565.00 8752
Left Hand	3684-DP FT3 OB	384.00 5993	455.00 5994	501.00 5995	455.00 8754	565.00 8755
Right Hand	4284-CP FT3 OB	401.00 6422	476.00 6423	524.00 6424	476.00 8757	586.00 8758
Left Hand	4284-DP FT3 OB	401.00 6233	476.00 6234	524.00 6235	476.00 8760	586.00 8761
Pair	6084-KP FT3 OB	517.00 8377	609.00 8378	670.00 8379	609.00 8763	719.00 8764
Pair	7284-KP FT3 OB	517.00 8566	609.00 8567	670.00 8568	609.00 8766	719.00 8767

Note: 80" High doors are the same price as 84" but allow additional time.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items or finishes stocked at all locations. Allow additional time for tubular frames.

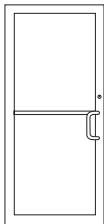


Standard Entrances

Offset Pivot 212 Narrow Stile Doors

With Offset Arm Assembly

Door Only



Includes standard top and bottom pivot, lock, cylinders, PH-20 pull handle, PB-21 push bar, flush bolts on pairs, offset arm, slide channel. No closer. Standard Doors will come prepped for 105° closer. Please specify if you require 90°. Includes cover plate.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
HRSI/HLSO Rt Hand	3684-COA	\$692.00 1781N	\$745.00 1782N	\$817.00 1783N	\$745.00 8825N	\$855.00 8826N
HRSO/HLSI Lt Hand	3684-DOA	692.00 1877N	745.00 1878N	817.00 1879N	745.00 8828N	855.00 8829N
HRSI/HLSO Rt Hand	4284-COA	729.00 2267N	784.00 2268N	858.00 2269N	784.00 8831N	894.00 8832N
HRSO/HLSI Lt Hand	4284-DOA	729.00 2335N	784.00 2336N	858.00 2337N	784.00 8840N	894.00 8841N
SI/SO Pair/Doors	6084-KOA	1384.00 2548N	1494.00 2549N	1637.00 2550N	1494.00 8843N	1714.00 8844N
SI/SO Pair/Doors	7284-KOA	1384.00 2936N	1494.00 2937N	1637.00 2938N	1494.00 8846N	1714.00 8847N

Standard Entrances

Tubular Frame for 2000 and 3000 Series Frames

Tubular Frame



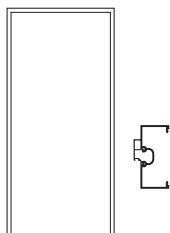
Add to the corresponding open back frame.

Description	Add per Frame
When ordering a tubular frame, omit OB from description	\$100.00

2000 Series

1-3/4" x 4-1/2" Open Back Frames/Offset Pivot with Offset Arm Assembly

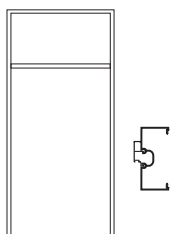
Frame Only



Includes 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-COA F2 OB	\$289.00 1789	\$320.00 1790	\$352.00 1791	\$320.00 8811	\$385.00 8812
Left Hand	3684-DOA F2 OB	289.00 1885	320.00 1886	352.00 1887	320.00 8814	385.00 8815
Right Hand	4284-COA F2 OB	300.00 2275	332.00 2276	366.00 2277	332.00 8817	397.00 8818
Left Hand	4284-DOA F2 OB	300.00 2340	332.00 2341	366.00 2342	332.00 8820	397.00 8821
Pair	6084-KOA F2 OB	428.00 2556	464.00 2557	512.00 2558	464.00 8925	529.00 8926
Pair	7284-KOA F2 OB	428.00 2943	464.00 2944	512.00 2945	464.00 8928	529.00 8929

Frame and Transom Only



Includes 10' 5-1/2" transom frame with 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-COA FT2 OB	\$424.00 1801	\$484.00 1802	\$532.00 1803	\$484.00 8931	\$594.00 8932
Left Hand	3684-DOA FT2 OB	424.00 1896	484.00 1897	532.00 1898	484.00 8934	594.00 8935
Right Hand	4284-COA FT2 OB	441.00 2285	503.00 2286	553.00 2287	503.00 8937	613.00 8938
Left Hand	4284-DOA FT2 OB	441.00 2354	503.00 2355	553.00 2356	503.00 8940	613.00 8941
Pair	6084-KOA FT2 OB	612.00 2566	685.00 2567	755.00 2568	685.00 8943	795.00 8944
Pair	7284-KOA FT2 OB	612.00 2951	685.00 2952	755.00 2953	685.00 8946	795.00 8947



Standard Entrances

3000 Series

2" x 4-1/2" Open Back Frames/Offset Pivot with Offset Arm Assembly

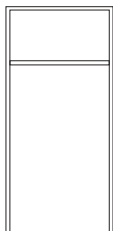
Frame Only



Includes 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-COA F3 OB	\$327.00 5774	\$379.00 5775	\$417.00 5776	\$379.00 8981	\$444.00 8982
Left Hand	3684-DOA F3 OB	327.00 5825	379.00 5826	417.00 5827	379.00 8984	444.00 8985
Right Hand	4284-COA F3 OB	340.00 6795	394.00 6796	434.00 6797	394.00 8987	459.00 8988
Left Hand	4284-DOA F3 OB	340.00 6209	394.00 6210	434.00 6211	394.00 8990	459.00 8991
Pair	6084-KOA F3 OB	491.00 8353	552.00 8354	608.00 8355	552.00 8993	617.00 8994
Pair	7284-KOA F3 OB	491.00 8542	552.00 8543	608.00 8544	552.00 8996	617.00 8997

Frame and Transom Only



Includes 10' 5-1/2" transom frame with 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-COA FT3 OB	\$445.00 5780	\$519.00 5781	\$571.00 5782	\$519.00 8999	\$629.00 9012
Left Hand	3684-DOA FT3 OB	445.00 5831	519.00 5832	571.00 5833	519.00 9014	629.00 9015
Right Hand	4284-COA FT3 OB	462.00 6402	540.00 6403	594.00 6404	540.00 9017	650.00 9018
Left Hand	4284-DOA FT3 OB	462.00 6215	540.00 6216	594.00 6217	540.00 9020	650.00 9024
Pair	6084-KOA FT3 OB	640.00 8359	736.00 8360	810.00 8361	736.00 9039	846.00 9041
Pair	7284-KOA FT3 OB	640.00 8548	736.00 8549	810.00 8550	736.00 9068	846.00 9069

Note: Allow additional time for these doors and frames.

80" high doors are the same price as 84" but allow additional time.

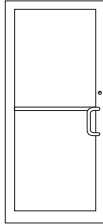
Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items or finishes stocked at all locations.

Standard Entrances

Offset Pivot 212 Narrow Stile Doors

With Concealed Panic and Offset Arm Assembly

Door Only



Includes standard top and bottom pivot, cylinder, PH-21 pull handle, standard concealed rod panic device, offset arm, slide channel, and cover plate. No closer. Standard Doors will come prepped for 105° closer. Please specify if you require 90°.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
HRSI/HLSO Rt Hand	3684-CPOA	\$1030.00 1827N	\$1139.00 1828N	\$1251.00 1829N	\$1139.00 9122N	\$1249.00 9123N
HRSO/HLSI Lt Hand	3684-DPOA	1030.00 1924N	1139.00 1925N	1251.00 1926N	1139.00 9125N	1249.00 9126N
HRSI/HLSO Rt Hand	4284-CPOA	1079.00 5178N	1196.00 5179N	1313.00 5180N	1196.00 9128N	1306.00 9129N
HRSO/HLSI Lt Hand	4284-DPOA	1079.00 5181N	1196.00 5182N	1313.00 5183N	1196.00 9131N	1306.00 9132N
SI/SO Pair/Doors	6084-KPOA	2080.00 5184N	2283.00 5185N	2508.00 5186N	2283.00 9134N	2503.00 9135N
SI/SO Pair/Doors	7284-KPOA	2080.00 2983N	2283.00 2984N	2508.00 2985N	2283.00 9137N	2503.00 9138N

Standard Entrances

Tubular Frame for 2000 and 3000 Series Frames

Tubular Frame



Add to the corresponding open back frame.

Description	Add per Frame
When ordering a tubular frame, omit OB from description	\$100.00

2000 Series

1-3/4" x 4-1/2" Open Back Frames/Offset Pivot with Concealed Panic and Offset Arm Assembly

Frame Only

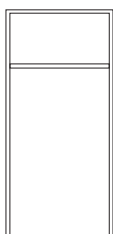


Includes 1/2" x 4" mill finish threshold.



Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-CPOA-F2 OB	\$331.00 2385	\$362.00 2386	\$394.00 2387	\$362.00 9452	\$427.00 9453
Left Hand	3684-DPOA-F2 OB	331.00 2391	362.00 2392	394.00 2393	362.00 9455	427.00 9456
Right Hand	4284-CPOA-F2 OB	342.00 2397	374.00 2398	412.00 2399	374.00 9458	439.00 9459
Left Hand	4284-DPOA-F2 OB	342.00 2403	374.00 2404	412.00 2405	374.00 9461	439.00 9462
Pair	6084-KPOA F2 OB	470.00 2436	506.00 2437	557.00 2438	506.00 9464	571.00 9465
Pair	7284-KPOA F2 OB	470.00 2442	506.00 2443	557.00 2444	506.00 9467	571.00 9468

Frame and Transom Only



Includes 10' 5-1/2" transom frame with 1/2" x 4" mill finish threshold.



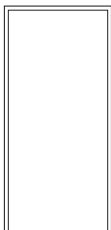
Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-CPOA-FT2 OB	\$466.00 2451	\$525.00 2452	\$578.00 2453	\$525.00 9470	\$635.00 9471
Left Hand	3684-DPOA-FT2 OB	466.00 2481	525.00 2618	578.00 2619	525.00 9473	635.00 9474
Right Hand	4284-CPOA-FT2 OB	482.00 2713	545.00 2714	600.00 2717	545.00 9476	655.00 9477
Left Hand	4284-DPOA-FT2 OB	482.00 2721	545.00 2722	600.00 2725	545.00 9494	655.00 9495
Pair	6084-KPOA FT2 OB	653.00 3815	727.00 3818	800.00 3820	727.00 9497	837.00 9498
Pair	7284-KPOA FT2 OB	653.00 4797	727.00 4798	800.00 4799	727.00 9485	837.00 9486

Standard Entrances

3000 Series

2" x 4-1/2" Open Back Frames/Offset Pivot with Concealed Panic and Offset Arm Assembly

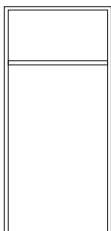
Frame Only



Includes 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-CPOA-F3 OB	\$351.00 2388	\$404.00 2389	\$445.00 2390	\$404.00 9488	\$469.00 9489
Left Hand	3684-DPOA-F3 OB	351.00 2394	404.00 2395	445.00 2396	404.00 9491	469.00 9492
Right Hand	4284-CPOA-F3 OB	365.00 2400	420.00 2401	462.00 2402	420.00 9679	485.00 9680
Left Hand	4284-DPOA-F3 OB	365.00 2102	420.00 2434	462.00 2435	420.00 9682	485.00 9683
Pair	6084-KPOA F3 OB	539.00 2439	604.00 2440	665.00 2441	604.00 9685	669.00 9686
Pair	7284-KPOA F3 OB	539.00 2445	604.00 2446	665.00 2406	604.00 9688	669.00 9689

Frame and Transom Only



Includes 10' 5-1/2" transom frame with 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-CPOA-FT3 OB	\$470.00 2454	\$545.00 2148	\$600.00 2407	\$545.00 9691	\$655.00 9692
Left Hand	3684-DPOA-FT3 OB	470.00 2620	545.00 2621	600.00 2625	545.00 9694	655.00 9695
Right Hand	4284-CPOA-FT3 OB	487.00 2718	565.00 2719	622.00 2720	565.00 9697	675.00 9698
Left Hand	4284-DPOA-FT3 OB	487.00 2726	565.00 2727	622.00 2728	565.00 9700	675.00 9701
Pair	6084-KPOA FT3 OB	689.00 2729	788.00 3824	867.00 3999	788.00 9703	898.00 9704
Pair	7284-KPOA FT3 OB	689.00 4804	788.00 4805	867.00 4817	788.00 9706	898.00 9707

Note: Allow additional time for these doors and frames.

80" high doors are the same price as 84" but allow additional time.

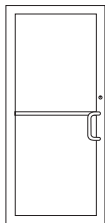
Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items or finishes stocked at all locations.



Standard Entrances

Butt Hung 212 Narrow Stile Doors

Door Only



Includes door portion pivots,
pair of butt hinges, lock,
cylinders, PH-20 pull handle,
PB-21 push bar and flush bolts
on pair of doors. No closer.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
HRSI/HLSO Rt Hand	3684-A	\$461.00 1460N	\$517.00 1461N	\$566.00 1462N	\$517.00 8095N	\$627.00 8186N
HRSO/HLSI Lt Hand	3684-B	461.00 1602N	517.00 1603N	566.00 1604N	517.00 8096N	627.00 8188N
HRSI/HLSO Rt Hand	4284-A	488.00 2105N	546.00 2106N	597.00 2107N	546.00 8097N	656.00 8190N
HRSO/HLSI Lt Hand	4284-B	488.00 2175N	546.00 2176N	597.00 2177N	546.00 8098N	656.00 8192N
SI/SO Pair/Doors	6084-J	922.00 2455N	1033.00 2456N	1131.00 2457N	1033.00 8099N	1253.00 8194N
SI/SO Pair/Doors	7284-J	922.00 2663N	1033.00 2664N	1131.00 2665N	1033.00 8100N	1253.00 8196N

Standard Entrances

Tubular Frame for 2000 and 3000 Series Frames

Tubular Frame



Add to the corresponding open back frame.

Description	Add per Frame
When ordering a tubular frame, omit OB from description	\$100.00

2000 Series

1-3/4" x 4-1/2" Open Back Frames/Butt Hung

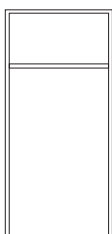
Frame Only



Includes 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-A-F2 OB	\$206.00 1470	\$237.00 1471	\$259.00 1472	\$237.00 8137	\$302.00 8401
Left Hand	3684-B-F2 OB	206.00 1612	237.00 1613	259.00 1614	237.00 8138	302.00 8403
Right Hand	4284-A-F2 OB	216.00 2110	246.00 2111	271.00 2112	246.00 8139	311.00 8405
Left Hand	4284-B-F2 OB	216.00 2180	246.00 2181	271.00 2182	246.00 8140	311.00 8407
Pair	6084-J-F2 OB	262.00 2460	295.00 2461	325.00 2462	295.00 8141	360.00 8409
Pair	7284-J-F2 OB	262.00 2668	295.00 2669	325.00 2670	295.00 8142	360.00 8411

Frame and Transom Only



Includes 10' 5-1/2" transom frame with 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-A-FT2 OB	\$345.00 1484	\$406.00 1485	\$446.00 1486	\$406.00 8143	\$516.00 8413
Left Hand	3684-B-FT2 OB	345.00 1626	406.00 1627	446.00 1628	406.00 8144	516.00 8415
Right Hand	4284-A-FT2 OB	360.00 2120	423.00 2121	467.00 2122	423.00 8145	533.00 8417
Left Hand	4284-B-FT2 OB	360.00 2190	423.00 2191	467.00 2192	423.00 8146	533.00 8419
Pair	6084-J-FT2 OB	446.00 2470	523.00 2471	575.00 2472	523.00 8147	633.00 8421
Pair	7284-J-FT2 OB	446.00 2681	523.00 2682	575.00 2683	523.00 8148	633.00 8448



Standard Entrances

3000 Series

2" x 4-1/2" Open Back Frames/Butt Hung

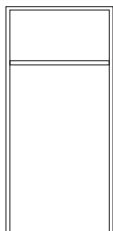
Frame Only



Includes 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-A-F3 OB	\$247.00 5210	\$299.00 5211	\$329.00 5212	\$299.00 8161	\$364.00 8423
Left Hand	3684-B-F3 OB	247.00 5706	299.00 5707	329.00 5708	299.00 8162	364.00 8425
Right Hand	4284-A-F3 OB	260.00 6278	315.00 6279	347.00 6280	315.00 8163	380.00 8427
Left Hand	4284-B-F3 OB	260.00 6733	315.00 6734	347.00 6735	315.00 8164	380.00 8429
Pair	6084-J-F3 OB	327.00 8065	386.00 8066	425.00 8067	386.00 8165	451.00 8431
Pair	7284-J-F3 OB	327.00 8494	386.00 8495	425.00 8496	386.00 8166	451.00 8433

Frame and Transom Only



Includes 10' 5-1/2" transom frame with 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-A-FT3 OB	\$368.00 5213	\$444.00 5214	\$489.00 5215	\$444.00 8167	\$554.00 8436
Left Hand	3684-B-FT3 OB	368.00 5724	444.00 5725	489.00 5726	444.00 8168	554.00 8438
Right Hand	4284-A-FT3 OB	385.00 6284	465.00 6285	512.00 6286	465.00 8169	575.00 8440
Left Hand	4284-B-FT3 OB	385.00 6739	465.00 6740	512.00 6741	465.00 8170	575.00 8442
Pair	6084-J-FT3 OB	479.00 8071	576.00 8072	634.00 8073	576.00 8171	686.00 8444
Pair	7284-J-FT3 OB	479.00 8497	576.00 8498	634.00 8499	576.00 8172	686.00 8446

Note: Allow additional time for these doors and frames.

80" high doors are the same price as 84" but allow additional time.

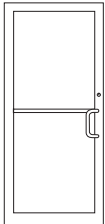
Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items or finishes stocked at all locations.

Standard Entrances

Butt Hung 212 Narrow Stile Doors

With Concealed Panic

Door Only



Includes door portion pivots, pair of butt hinges, cylinder, PH-21 pull handle, standard concealed rod panic device. No closer.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
HRSI/HLSO Rt Hand	3684-AP	\$786.00 1560N	\$864.00 1561N	\$950.00 1562N	\$864.00 8533N	\$974.00 8534N
HRSO/HLSI Lt Hand	3684-BP	786.00 1702N	864.00 1703N	950.00 1704N	864.00 8554N	974.00 8555N
HRSI/HLSO Rt Hand	4284-AP	826.00 2152N	909.00 2153N	997.00 2154N	909.00 8515N	1019.00 8516N
HRSO/HLSI Lt Hand	4284-BP	826.00 2221N	909.00 2222N	997.00 2223N	909.00 8572N	1019.00 8573N
SI/SO Pair/Doors	6084-JP	1587.00 2502N	1742.00 2503N	1913.00 2504N	1742.00 8583N	1962.00 8584N
SI/SO Pair/Doors	7284-JP	1587.00 2805N	1742.00 2806N	1913.00 2807N	1742.00 8586N	1962.00 8587N

Standard Entrances

Tubular Frame for 2000 and 3000 Series Frames

Tubular Frame



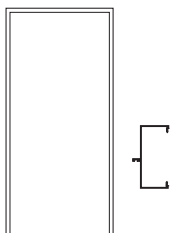
Add to the corresponding open back frame.

Description	Add per Frame
When ordering a tubular frame, omit OB from description	\$100.00

2000 Series

1-3/4" x 4-1/2" Open Back Frames/Butt Hung with Concealed Panic

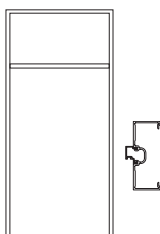
Frame Only



Includes 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-AP-F2 OB	\$234.00 1565	\$264.00 1566	\$289.00 1567	\$264.00 8697	\$329.00 8698
Left Hand	3684-BP-F2 OB	234.00 1707	264.00 1708	289.00 1709	264.00 8700	329.00 8701
Right Hand	4284-AP-F2 OB	245.00 2160	271.00 2161	299.00 2162	271.00 8703	336.00 8704
Left Hand	4284-BP-F2 OB	245.00 2231	271.00 2232	299.00 2233	271.00 8706	336.00 8707
Pair	6084-JP-F2 OB	278.00 2512	312.00 2513	342.00 2514	312.00 8709	377.00 8710
Pair	7284-JP-F2 OB	278.00 2815	312.00 2816	342.00 2817	312.00 8712	377.00 8713

Frame and Transom Only



Includes 10' 5-1/2" transom frame with 1/2" x 4" mill finish threshold.

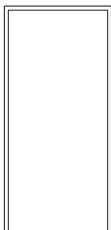
Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-AP-FT2 OB	\$369.00 1575	\$428.00 1576	\$470.00 1577	\$428.00 8715	\$538.00 8716
Left Hand	3684-BP-FT2 OB	369.00 1717	428.00 1718	470.00 1719	428.00 8718	538.00 8719
Right Hand	4284-AP-FT2 OB	385.00 2172	445.00 2173	489.00 2174	445.00 8721	555.00 8722
Left Hand	4284-BP-FT2 OB	385.00 2241	445.00 2242	489.00 2243	445.00 8724	555.00 8725
Pair	6084-JP-FT2 OB	459.00 2522	532.00 2523	585.00 2524	532.00 8727	642.00 8728
Pair	7284-JP-FT2 OB	459.00 2822	532.00 2823	585.00 2824	532.00 8730	642.00 8731

Standard Entrances

3000 Series

2" x 4-1/2" Open Back Frames/Butt Hung with Concealed Panic

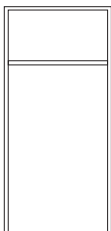
Frame Only



Includes 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-AP-F3 OB	\$272.00 5395	\$325.00 5396	\$358.00 5397	\$325.00 8769	\$390.00 8770
Left Hand	3684-BP-F3 OB	272.00 5759	325.00 5760	358.00 5761	325.00 8772	390.00 8773
Right Hand	4284-AP-F3 OB	285.00 6715	341.00 6716	376.00 6717	341.00 8775	406.00 8776
Left Hand	4284-BP-F3 OB	285.00 6765	341.00 6766	376.00 6767	341.00 8778	406.00 8779
Pair	6084-JP-F3 OB	377.00 8323	439.00 8780	483.00 8325	439.00 8781	504.00 8782
Pair	7284-JP-F3 OB	377.00 8521	439.00 8522	483.00 8523	439.00 8784	504.00 8785

Frame and Transom Only



Includes 10' 5-1/2" transom frame with 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-AP-FT3 OB	\$393.00 5703	\$470.00 5704	\$517.00 5705	\$470.00 8787	\$580.00 8788
Left Hand	3684-BP-FT3 OB	393.00 5765	470.00 5766	517.00 5767	470.00 8790	580.00 8791
Right Hand	4284-AP-FT3 OB	410.00 6721	491.00 6722	541.00 6723	491.00 8793	601.00 8794
Left Hand	4284-BP-FT3 OB	410.00 6771	491.00 6772	541.00 6773	491.00 8796	601.00 8797
Pair	6084-JP-FT3 OB	529.00 8329	629.00 8330	692.00 8331	629.00 8799	739.00 8800
Pair	7284-JP-FT3 OB	529.00 8527	629.00 8528	692.00 8529	629.00 8802	739.00 8803

Note: Allow additional time for these doors and frames.

80" high doors are the same price as 84" but allow additional time.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items or finishes stocked at all locations.

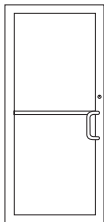


Standard Entrances

Butt Hung 212 Narrow Stile Doors

With Offset Arm Assembly

Door Only



Includes standard pair of butt hinges, lock, cylinders, PH-20 pull handle, PB-21 push bar, flush bolts on pairs of doors, offset arm, slide channel, and cover plate. No closer. Standard Doors will come prepped for 105° closer. Please specify if you require 90°.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
HRSI/HLSO Rt Hand	3684-AOA	\$675.00 1537N	\$732.00 1538N	\$803.00 1539N	\$732.00 8849N	\$842.00 8850N
HRSO/HLSI Lt Hand	3684-BOA	675.00 1679N	732.00 1680N	803.00 1681N	732.00 8852N	842.00 8853N
HRSI/HLSO Rt Hand	4284-AOA	711.00 2128N	771.00 2129N	845.00 2130N	771.00 8855N	881.00 8856N
HRSO/HLSI Lt Hand	4284-BOA	711.00 2198N	771.00 2199N	845.00 8857N	771.00 8858N	881.00 8859N
SI/SO Pair/Doors	6084-JOA	1352.00 2478N	1469.00 2479N	1610.00 2480N	1469.00 8861N	1689.00 8862N
SI/SO Pair/Doors	7284-JOA	1352.00 2782N	1469.00 2783N	1610.00 2784N	1469.00 8864N	1689.00 8865N

Standard Entrances

Tubular Frame for 2000 and 3000 Series Frames

Tubular Frame



Add to the corresponding open back frame.

Description	Add per Frame
When ordering a tubular frame, omit OB from description	\$100.00

2000 Series

1-3/4" x 4-1/2" Open Back Frames/Butt Hung with Offset Arm Assembly

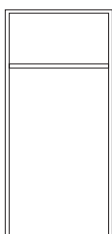
Frame Only



Includes 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-AOA-F2 OB	\$303.00 1545	\$334.00 1546	\$367.00 1547	\$334.00 8173	\$399.00 8365
Left Hand	3684-BOA-F2 OB	303.00 1687	334.00 1688	367.00 1689	334.00 8367	399.00 8949
Right Hand	4284-AOA-F2 OB	316.00 2136	346.00 2137	381.00 2138	346.00 8951	411.00 8952
Left Hand	4284-BOA-F2 OB	316.00 2205	346.00 2206	381.00 2207	346.00 8954	411.00 8955
Pair	6084-JOA-F2 OB	456.00 2487	489.00 2488	538.00 2489	489.00 8957	554.00 8958
Pair	7284-JOA-F2 OB	456.00 2787	489.00 2788	538.00 2789	489.00 8960	554.00 8961

Frame and Transom Only



Includes 10' 5-1/2" transom frame with 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-AOA-FT2 OB	\$442.00 1555	\$503.00 1556	\$553.00 1557	\$503.00 8963	\$613.00 8964
Left Hand	3684-BOA-FT2 OB	442.00 1697	503.00 1698	553.00 1699	503.00 8966	613.00 8967
Right Hand	4284-AOA-FT2 OB	460.00 2149	523.00 2150	575.00 2151	523.00 8979	633.00 8969
Left Hand	4284-BOA-FT2 OB	460.00 2218	523.00 2219	575.00 2220	523.00 8971	633.00 8972
Pair	6084-JOA-FT2 OB	641.00 2499	717.00 2500	788.00 2501	717.00 8974	827.00 8975
Pair	7284-JOA-FT2 OB	641.00 2802	717.00 2803	788.00 2804	717.00 8977	827.00 8978



Standard Entrances

3000 Series

2" x 4-1/2" Open Back Frames/Butt Hung with Offset Arm Assembly

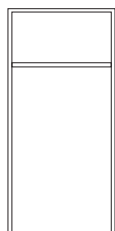
Frame Only



Includes 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-AOA-F3 OB	\$334.00 5730	\$391.00 5731	\$431.00 5732	\$391.00 9071	\$456.00 9072
Left Hand	3684-BOA-F3 OB	334.00 5712	391.00 5713	431.00 5714	391.00 9074	456.00 9075
Right Hand	4284-AOA-F3 OB	348.00 6700	407.00 6701	448.00 6702	407.00 9077	472.00 9078
Left Hand	4284-BOA-F3 OB	348.00 6745	407.00 6746	448.00 6747	407.00 9080	472.00 9081
Pair	6084-JOA-F3 OB	502.00 8077	570.00 8078	627.00 8079	570.00 9083	635.00 9084
Pair	7284-JOA-F3 OB	502.00 8503	570.00 8504	627.00 8505	570.00 9086	635.00 9087

Frame and Transom Only



Includes 10' 5-1/2" transom frame with 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-AOA-FT3 OB	\$455.00 5736	\$536.00 5737	\$590.00 5738	\$536.00 9094	\$646.00 9095
Left Hand	3684-BOA-FT3 OB	455.00 5718	536.00 5719	590.00 5720	536.00 9097	646.00 9098
Right Hand	4284-AOA-FT3 OB	473.00 6706	557.00 6707	613.00 6708	557.00 9100	667.00 9102
Left Hand	4284-BOA-FT3 OB	473.00 6753	557.00 6754	613.00 6755	557.00 9108	667.00 9109
Pair	6084-JOA-FT3 OB	654.00 8083	760.00 8084	836.00 8085	760.00 9113	870.00 9114
Pair	7284-JOA-FT3 OB	654.00 8509	760.00 8510	836.00 8511	760.00 9117	870.00 9120

Note: Allow additional time for these doors and frames.

80" high doors are the same price as 84" but allow additional time.

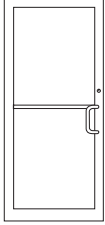
Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items or finishes stocked at all locations.

Standard Entrances

Butt Hung 212 Narrow Stile Doors

With Concealed Panic and Offset Arm Assembly

Door Only



Includes standard pair of butt hinges, cylinder, PH-21 pull handle, standard concealed rod panic device, offset arm, slide and cover plate. No closer. Standard Doors will come prepped for 105° closer. Please specify if you require 90°.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
HRSI/HLSO Rt Hand	3684-APOA	\$1013.00 1583N	\$1086.00 1584N	\$1193.00 1585N	\$1086.00 9176N	\$1196.00 9177N
HRSO/HLSI Lt Hand	3684-BPOA	1013.00 1725N	1086.00 1726N	1193.00 1727N	1086.00 9179N	1196.00 9180N
HRSI/HLSO Rt Hand	4284-APOA	1062.00 5862N	1139.00 5863N	1250.00 5864N	1139.00 9182N	1249.00 9183N
HRSO/HLSI Lt Hand	4284-BPOA	1062.00 5865N	1139.00 5866N	1250.00 5867N	1139.00 9185N	1249.00 9186N
SI/SO Pair/Doors	6084-JPOA	2042.00 5868N	2191.00 5869N	2406.00 5870N	2191.00 9188N	2411.00 9189N
SI/SO Pair/Doors	7284-JPOA	2042.00 2828N	2191.00 2829N	2406.00 2830N	2191.00 9191N	2411.00 9192N



Standard Entrances

Tubular Frame for 2000 and 3000 Series Frames

Tubular Frame



Add to the corresponding open back frame.

Description	Add per Frame
When ordering a tubular frame, omit OB from description	\$100.00

2000 Series

1-3/4" x 4-1/2" Open Back Frames/Butt Hung with Concealed Panic and Offset Arm Assembly

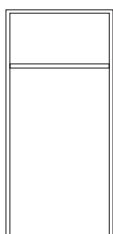
Frame Only



Includes 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-APOA-F2 OB	\$345.00 1938	\$375.00 1939	\$413.00 1940	\$375.00 9140	\$440.00 9141
Left Hand	3684-BPOA-F2 OB	345.00 1944	375.00 1945	413.00 1946	375.00 9143	440.00 9144
Right Hand	4284-APOA-F2 OB	357.00 1950	388.00 1951	427.00 1952	388.00 9146	453.00 9147
Left Hand	4284-BPOA-F2 OB	357.00 1956	388.00 1957	427.00 1958	388.00 9149	453.00 9150
Pair	6084-JPOA-F2 OB	498.00 1962	531.00 1963	585.00 1964	531.00 9152	596.00 9153
Pair	7284-JPOA-F2 OB	498.00 1968	531.00 1969	585.00 1970	531.00 9155	596.00 9156

Frame and Transom Only



Includes 10' 5-1/2" transom frame with 1/2" x 4" mill finish threshold.

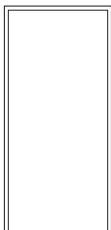
Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-APOA-FT2 OB	\$484.00 1974	\$545.00 1975	\$600.00 1976	\$545.00 9158	\$655.00 9159
Left Hand	3684-BPOA-FT2 OB	484.00 1980	545.00 1981	600.00 9160	545.00 9161	655.00 9162
Right Hand	4284-APOA-FT2 OB	502.00 1986	564.00 1987	621.00 1988	564.00 9164	674.00 9165
Left Hand	4284-BPOA-FT2 OB	502.00 1937	564.00 2065	621.00 2066	564.00 9167	674.00 9168
Pair	6084-JPOA-FT2 OB	682.00 2090	759.00 2091	835.00 2092	759.00 9170	869.00 9171
Pair	7284-JPOA-FT2 OB	682.00 2096	759.00 2097	835.00 2098	759.00 9173	869.00 9174

Standard Entrances

3000 Series

2" x 4-1/2" Open Back Frames/Butt Hung with Concealed Panic and Offset Arm Assembly

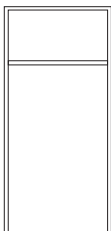
Frame Only



Includes 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-APOA-F3 OB	\$359.00 1941	\$417.00 1942	\$459.00 1943	\$417.00 9709	\$482.00 9710
Left Hand	3684-BPOA-F3 OB	359.00 1947	417.00 1948	459.00 1949	417.00 9712	482.00 9713
Right Hand	4284-APOA-F3 OB	373.00 1953	433.00 1954	477.00 1955	433.00 9715	498.00 9716
Left Hand	4284-BPOA-F3 OB	373.00 1959	433.00 1960	477.00 1961	433.00 9718	498.00 9719
Pair	6084-JPOA-F3 OB	552.00 1965	623.00 1966	686.00 1967	623.00 9721	688.00 9722
Pair	7284-JPOA-F3 OB	552.00 1971	623.00 1972	686.00 9723	623.00 9724	688.00 9725

Frame and Transom Only



Includes 10' 5-1/2" transom frame with 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-APOA-FT3 OB	\$480.00 1977	\$563.00 1978	\$620.00 1979	\$563.00 9727	\$673.00 9728
Left Hand	3684-BPOA-FT3 OB	480.00 1983	563.00 1984	620.00 1985	563.00 9634	673.00 9736
Right Hand	4284-APOA-FT3 OB	498.00 2069	584.00 2070	643.00 2071	584.00 9738	694.00 9739
Left Hand	4284-BPOA-FT3 OB	498.00 2093	584.00 2094	643.00 2095	584.00 9741	694.00 9742
Pair	6084-JPOA-FT3 OB	704.00 2099	813.00 2100	895.00 2101	813.00 9744	923.00 9745
Pair	7284-JPOA-FT3 OB	704.00 2382	813.00 2383	895.00 2384	813.00 9747	923.00 9748

Note: Allow additional time for these doors and frames.

80" high doors are the same price as 84" but allow additional time.

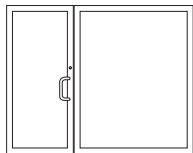
Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items or finishes stocked at all locations.



Standard Entrances

Automotive Showroom Doors

Door Only



Includes pair of 212 narrow stile doors (36" active leaf) with 1-1/2" pair butt hinges per leaf, lock, cylinder, PH-20/PB-21 push/pull and flush bolts on inactive leaf. No closer. (Customer to specify location and swing of active leaf.)

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
SI/SO Pair/Doors	9684-ASD	\$1364.00 3416N	\$1498.00 3417N	\$1595.00 3418N	\$1498.00 13604N	\$1718.00 13605N
SO/SI Pair/Doors	10884-ASD	1413.00 5246N	1552.00 5247N	1653.00 5248N	1552.00 13607N	1772.00 13608N



Standard Entrances

2000 Series

1-3/4" x 4-1/2" Open Back/ASD

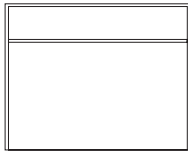
Frame Only



Includes 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Pair	9684-ASD-F2 OB	\$436.00 3243	\$469.00 3244	\$516.00 3245	\$469.00 13622	\$534.00 13623
Pair	10884-ASD-F2 OB	457.00 3246	492.00 3247	542.00 3248	492.00 13625	557.00 13626

Frame and Transom Only



Includes 10' 5-1/2" transom frame with 1/2" x 4" mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Pair	9684-ASD-FT2 OB	\$737.00 3249	\$808.00 3250	\$889.00 3251	\$808.00 13628	\$918.00 13629
Pair	10884-ASD-FT2 OB	776.00 3252	852.00 3253	938.00 3254	852.00 13631	962.00 13632



Standard Entrances

3000 Series

2" x 4-1/2" Open Back/ASD

Frame Only



Includes 1/2" x 4"
mill finish threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Pair	9684-ASD- F3 OB	\$573.00 3255	\$624.00 3256	\$687.00 3257	\$624.00 13634	\$689.00 13635
Pair	10884-ASD- F3 OB	590.00 3258	629.00 3259	692.00 3260	629.00 13637	694.00 13638

Frame and Transom Only



Includes 10' 5-1/2"
transom frame with
1/2" x 4" mill finish
threshold.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Pair	9684-ASD- FT3 OB	\$822.00 3261	\$904.00 3262	\$995.00 3263	\$904.00 13640	\$1014.00 13641
Pair	10884-ASD- FT3 OB	868.00 3264	955.00 3265	1051.00 3266	955.00 13643	1065.00 13644



Standard Entrances

Tubular Frame for 2000 and 3000 Series Frames

Tubular Frame



Add to the corresponding open back frame.

Description	Add per Frame
When ordering a tubular frame, omit OB from description	\$100.00

Note: Oldcastle BuildingEnvelope® does not recommend the use of offset pivots on this entrance package.
Bi-folding automotive showroom doors priced on request.
Allow additional time for delivery.
Consult Oldcastle BuildingEnvelope® location for adaptability of special hardware and modifications.

Standard Substitutions and Modifications

General Information

Standard entrance substitutions and modifications may require additional fabrication time. Please consult your Oldcastle BuildingEnvelope® location for availability. Not all items are stocked at all locations.

Oldcastle BuildingEnvelope® does not recommend door leafs larger than 48" x 96". All requests for doors exceeding this limit must be reviewed by the location and may require a customer letter waiving Oldcastle BuildingEnvelope® of responsibilities beyond product workmanship.

Pricing Examples

One 3'-0" x 7'-0" medium stile, offset pivot, right hand door with 1" glass stops and 1-3/4" x 4-1/2" open back frame. Bronze finish. No closer.

Catalog description:
3684-C-MS-F2 OB Bronze

Procedure and Pricing:

1. Select appropriate 212 NS door and part number.

2. Add appropriate 1-3/4" x 4-1/2" open back frame package and part number.
3. Add 375 Medium Stile substitution charge and modification code.
4. Add 1" glass stops (S-81) substitution charge and modification code.
5. Total all list prices.

	Description	Part No./Mod. Code	List Price
1A	3684-C (Brz)	1745	\$475.00
2A	3684-C-F2 OB	1751	223.00
3A	375 Medium Stile	MS-S	307.00
4A	1" Glass Stop "S-81"	S-81	34.00
Total List			\$1,039.00



Standard Substitutions and Modifications

Pricing Examples

One 3'-8" x 7'-8" narrow stile, butt hung, left hand door with standard rim panic, intermediate butt hinge and 2" x 4-1/2" tubular frame. Clear finish. No closer.

Catalog description:
4492-BP-F3 tube clear

Procedure and Pricing:

1. Select appropriate 212 NS door and part number.
2. Add appropriate 2" x 4-1/2" open back frame packaging and part number.

3. Add for tubular frame.
4. Add for special size NS door width and height and modification code.
5. Add for special size frame without transom and modification code.
6. Add for intermediate butt hinge hardware and door prep and modification code.
7. Add for frame prep for intermediate butt hinge and modification code.
8. Add for single rim panic substitution and modification code.
9. Total all list prices.

	Description	Part No./Mod. Code	List Price
1A	3684-BP	1702	\$786.00
2A	3684-BP-F3 OB	5759	272.00
3A	Tubular Add	----	100.00
4A	Special Size NS	WH-4896 S	216.00
5A	Special Size Frame	WH-FS	125.00
6A	Int. Butt Hdw and Door Prep	BH-1P	49.00
7A	Int. Butt Frame Prep	BH-1F	25.00
8A	Substitute Panic	RP-100 AP	N/C
Total List			\$1,573.00



Standard Substitutions and Modifications

375 Medium Stile and 500 Wide Stile Substitutions

Add the following charges to 36" x 84" entrance packages in Section A-1 for sizes up to 42" x 84". See special size charges below for sizes other than 3684, 4284 and 7284.

Modification

	Leaf	Modification Code	Clear	Bronze	Black	White	Fluoro.
Substitute 375 Medium Stile Door	Single	MS-S	\$275.00	\$307.00	\$336.00	\$307.00	\$389.00
	Pair	MS-P	550.00	614.00	672.00	614.00	778.00
Substitute 500 Wide Stile Door	Single	WS-S	398.00	421.00	464.00	421.00	496.00
	Pair	WS-P	796.00	842.00	928.00	842.00	992.00

Add the following charges to the corresponding standard narrow stile 36" x 84" single door or 72" x 84" pair of doors in Section A-1.

Special Size Narrow Stile Series 212

Modification

	Leaf	Modification Code	Clear	Bronze	Black	White	Fluoro.
Width thru 48"	Single	W-48S	\$144.00	\$150.00	\$157.00	\$150.00	\$210.00
Height thru 96"	Single	H-96S	144.00	150.00	157.00	150.00	210.00
Width and Height 48"x96"	Single	WH-4896S	216.00	225.00	235.00	225.00	285.00
Width thru 48"	Pair	W-48P	288.00	300.00	314.00	300.00	360.00
Height thru 96"	Pair	H-96P	344.00	354.00	370.00	354.00	414.00
Width and Height 48"x96"	Pair	WH-4896P	488.00	506.00	526.00	506.00	564.00

Special Size Medium Stile Series 375

Modification

	Leaf	Modification Code	Clear	Bronze	Black	White	Fluoro.
Width thru 48"	Single	MSW-48S	\$388.00	\$420.00	\$449.00	\$420.00	\$512.00
Height thru 96"	Single	MSH-96S	388.00	420.00	449.00	420.00	512.00
Width and Height 48"x96"	Single	MSWH-4896S	444.00	476.00	505.00	476.00	568.00
Width thru 48"	Pair	MSW-48P	776.00	840.00	898.00	840.00	1024.00
Height thru 96"	Pair	MSH-96P	832.00	895.00	954.00	895.00	1080.00
Width and Height 48"x96"	Pair	MSWH-4896P	944.00	1008.00	1066.00	1008.00	1192.00

Standard Substitutions and Modifications

Special Size Wide Stile Series 500

Modification

	Leaf	Modification Code	Clear	Bronze	Black	White	Fluoro.
Width thru 48"	Single	WSW-48S	\$511.00	\$534.00	\$577.00	\$534.00	\$612.00
Height thru 96"	Single	WSH-96S	511.00	534.00	577.00	534.00	612.00
Width and Height 48"x96"	Single	WSWH-4896S	567.00	590.00	633.00	590.00	668.00
Width thru 48"	Pair	WSW-48P	1022.00	1068.00	1154.00	1068.00	1224.00
Height thru 96"	Pair	WSH-96P	1078.00	1124.00	1200.00	1124.00	1280.00
Width and Height 48"x96"	Pair	WSWH-4896P	1190.00	1236.00	1322.00	1236.00	1392.00

Note: 80" High doors same price as 84" door.

Doors over 42" wide or 90" tall require an intermediate butt hinge or pivot.

Consult Oldcastle BuildingEnvelope® location for door leafs larger than 48" x 96" (See note below).

Special Size Door Frame

(For sizes up to: single 48" x 96" and pair 96" x 96") Add the following charges to the corresponding 3684 or 7284 standard size frame packages in Section A-1.

Modification

	Leaf	Modification Code	Add
Special size frame w/o transom	Single	WH-FS	\$125.00
	Pair	WH-FP	167.00
Special size frame w/ transom	Single	WH-FTS	188.00
	Pair	WH-FTP	230.00

Note: 80" High doors and frames x standard width same price as 84" units.

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

Add \$21.00 list to special size frame and transom charge for each additional 6" of transom height exceeding 10' 5-1/2".

Consult Oldcastle BuildingEnvelope® location for frames greater than 48" x 96".

Sub-Frame Substitution for Reliance Wall

Add the following charges to the appropriate 1-3/4" x 4" open back frame package.

Modification

	Leaf	Modification Code	Clear	Bronze	Black	White	Fluoro.
Add	Single	CW-FS	\$73.00	\$106.00	\$117.00	\$106.00	\$138.00
Add	Pair	CW-FP	80.00	116.00	128.00	116.00	148.00



Standard Substitutions and Modifications

Relocating Standard Hardware

Modification

	Modification Code	Door	Modification Code	Frame
Locking device	RSL-1	\$56.00	RSL-3	\$56.00
BH-1 (Pair)	RSB-1	56.00	RSB-3	56.00
Push/Pull	RSP-1	56.00	-	-

Note: Fabrication prices not listed above will be priced on request.

No allowance given for omitted hardware.

For complete omission of hardware, non-standard hardware and fabrication, consult the nearest Oldcastle BuildingEnvelope® location.

Threshold Substitutions

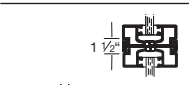
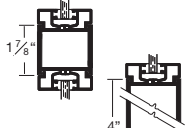
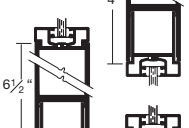
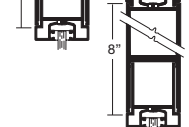
Item

	Modification	Leaf	Modification Code	Mill Finish Add
	TH-49 in lieu of TH-43 (includes sweep)	Single	TH-49 S	\$17.00
		Pair	TH-49 P	24.00
	TH-7 in lieu of TH-43 (for center hung w/o H.C.C)	Single	TH-7 S	27.00
		Pair	TH-7 P	41.00

Architectural bronze thresholds priced on request.

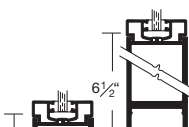
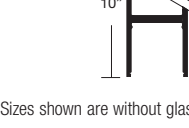
Standard Substitutions and Modifications

Horizontal Muntins

Item		Description	Modification Code	Clear	Bronze	Black	White	Fluoro.
		1/2" Muntin assembly	D-135A	\$102.00	\$108.00	\$119.00	\$108.00	\$135.00
		1-7/8" Muntin assembly	D-11A	106.00	114.00	126.00	114.00	142.00
		4" Muntin assembly	D-2A	138.00	147.00	162.00	147.00	184.00
		6-1/2" Muntin assembly	D-21A	177.00	187.00	206.00	187.00	234.00
		8" Muntin assembly	D-71A	192.00	203.00	224.00	203.00	243.00

Sizes shown are without glass stops

Bottom Rail Substitutions

Item		Description	Modification Code	Clear	Bronze	Black	White	Fluoro.
		6-1/2" Bottom rail assembly	D-21B	\$117.00	\$121.00	\$134.00	\$121.00	\$151.00
		8" Bottom rail assembly	D-71B	130.00	135.00	149.00	135.00	168.00
		10" Bottom rail assembly	D-61B	140.00	146.00	161.00	146.00	182.00

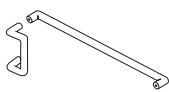
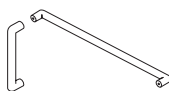
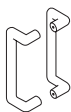
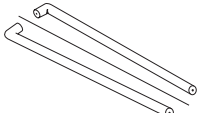
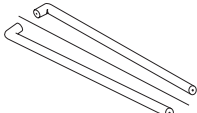
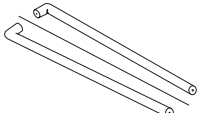
Sizes shown are without glass stops

Note: Glass size will change with any rail substitution.

Refer to Section B for multiple assemblies, mid panels, and other custom applications. Refer to Section D for stock length pricing on matching sidelite bases, mid rails, and applicable glass stops.

Standard Substitutions and Modifications

Push/Pull Substitutions

Item	Description	Modification Code	Finish	Add per Leaf
	Offset aluminum pull handle; 1" dia., 2-1/4" projection, 10" C to C mounting	PH-12TB-S	Clear Bronze	\$100.00 100.00
	Aluminum pull handle; 1" dia., 2-1/4" projection, 10" C to C mounting	PH-13TB-S	Clear Bronze	67.00 67.00
	Aluminum push bar, for 30", 36" and 42" doors; 1" dia., 2-1/4" projection	PB-16TB-S	Clear Bronze	135.00 135.00
	Back-to-back offset aluminum pull handles; 1" dia., 2-1/4" projection, 10" C to C mounting	PH-12BB-S	Clear Bronze	175.00 175.00
	Back-to-back aluminum pull handles; 1" dia., 2-1/4" projection, 10" C to C mounting	PH-13BB-S	Clear Bronze	110.00 110.00
	Back-to-back offset aluminum pull handle and push bar; 1" dia., 2-1/4" projection, Pull 10" C to C; Push for 30", 36" and 42" doors	PH-12/PB-16BB-S	Clear Bronze	210.00 210.00
	Back-to-back aluminum pull handle and push bar; 1" dia., 2-1/4" projection, Pull 10" C to C; Push for 30", 36" and 42" doors	PH-13/PB-16BB-S	Clear Bronze	177.00 177.00
	Offset aluminum door pulls (2). 2-1/4" projection, 1" dia., 8-1/2" C to C Back-to-back mounting. Must also order Mounting Kit. 12636-Clear	PH-20BB	Clear Champagne	68.00 74.00
	Straight Aluminum door push bars. For 36" doors. 2-1/4" projection, 1" dia., Back-to-back mounting. Must also order Mounting Kit. 12634-Clear, 12635 Champagne	PB-21BB	Clear Champagne	74.00 80.00
	Straight Aluminum door push bars. For 42" doors. 2-1/4" projection, 1" dia., Back-to-back mounting. Must also order Mounting Kit. 12634-Clear, 12635 Champagne	PB-21BB	Clear Champagne	84.00 90.00
	Straight Aluminum door push bars. For 48" doors. 2-1/4" projection, 1" dia., Back-to-back mounting. Must also order Mounting Kit. 12634-Clear, 12635 Champagne	PB-21BB	Clear Champagne	84.00 100.00

Note: Prices on push bars include length up to 42". For non-standard sizes consult your Oldcastle BuildingEnvelope® location. Finishes listed are anodized.

Standard Substitutions and Modifications

Glass Stop Substitutions

Item	Description	Modification Code	Finish	Add per Leaf up to 48" x 96"
	Glass stops for 3/8" glass	S-46S	Clear, Bronze, Black, White, Fluoro.	\$34.00
	Glass stops for 5/8" glass	S-147S	Clear, Bronze, Black, White, Fluoro.	34.00
	Glass stops for 1" glass	S-81S	Clear, Bronze, Black, White, Fluoro.	34.00
	Square glass stops for 1/4" glass	S-120S	Clear, Bronze, Black, White, Fluoro.	68.00

Note: Refer to Section D for stock length pricing on glass stops for sidelite bases and mid rails. Allow additional time for black and painted finishes.

Butt Hinge with Non-Removable Pin Substitution

Item	Description	Modification Code	Finish	Add per Leaf
	Butt hinge with non-removable pin in lieu of standard butt hinge	BH-1NRPS	Clear Bronze Black	\$22.00

Intermediate Butt Hinges and Pivots Substitutions

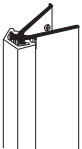
Item	Description	Hardware and Modification Code	Door Prep Add Price	Finish	Frame Prep Add Price
	4-1/2" x 4" Butt hinge; Prep charges include back-up plate	BH-1P	Clear	\$49.00	BH-1F \$25.00
			Bronze	49.00	
			Black	49.00	
	4-1/2" x 4" Butt hinge with non-removable pin; Prep includes back-up plate	BH-1 NRPP	Clear	\$55.00	BH-1F 25.00
			Bronze	55.00	
			Black	55.00	
	Intermediate pivot-handled; Prep charges include back-up plate	OP-11P	Clear	\$139.00	OP-11F 39.00
			Bronze	139.00	
			Black	139.00	

Standard Substitutions and Modifications

Continuous Gear Hinge Substitution

Add to Price of Butt Hung Door

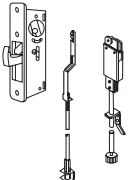
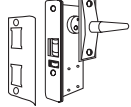
Item

	Description	Use	Hardware and Modification Code	Door Prep Finish	Add Price	Frame Prep Modification Code	Add Price
	Heavy Duty, with additional bearings and fasteners for door and frame	Up to 84" and 540 lbs	CGH-84HD	Clear	\$388.00	CGN-84SF	\$120.00
				Bronze	458.00		
		Up to 95" and 620 lbs	CGH-95HD	Clear	430.00	CGH-95SF	120.00
				Bronze	500.00		

Note: Consult Oldcastle BuildingEnvelope® location for other lengths, finishes and types of gear hinges.

Lock and Accessory Substitutions

Item

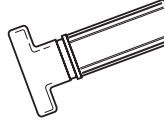
	Description	Hardware and Modification Code	Door Prep Finish	Add Price	Frame Prep Modification Code	Add Price
	Adams Rite 1-3/8" long Throw M. S. deadlock in lieu of hookbolt	AR-1850AP	Body only	\$24.00	AR-1850AF	\$13.00
	Two point Adams Rite MS deadlock with 4015 threshold bolt and face plate FOR SINGLE DOORS	AR-1750APTP	Clear Bronze Black	87.00	AR-1750A2PTF	21.00
	Three point Adams Rite MS 1750 deadlock with threshold bolt, 4085 head bolt and face plate; FOR PAIRS OF DOORS	AR-1750A3PTP	Clear Bronze Black	184.00	AR-1750A3PTF	56.00
	Adams Rite armoured strike for hookbolt lock; #032 for flat strike plate; #132 for radiused strike plate. Single doors add frame prep; Pairs add door prep	MS-4002-032P or MS-4002-132P	Clear Bronze Black	61.00 (pair)	MS-4002F	61.00 (single)
	Adams Rite 4710 dead-latch; Specify round or beveled face plate; Includes strike and one 4560 lever handle less cylinder (Specify hand)	AR-4710 W/4560P	Clear Bronze Black	175.00	AR-4710 W/4560F	40.00
	Adams Rite 4089 exit indicator (Specify hand)	AR-4089P	Clear Bronze Black	55.00		

Standard Substitutions and Modifications

Lock and Accessory Substitutions

Item	Description	Hardware and Modification Code	Door Prep Finish	Add Price	Frame Prep Modification Code	Add Price
	Metal tip for FB-14 flush bolt (Each)	MT-14P		\$15.00		
	Cylinder guard for exterior of door only; Cylinder not included (Specify hand)	CY-2P	Clear Bronze Black	38.00		
	1-5/32" Diameter thumb turn for standard locks	CY-3P	Clear Bronze Black	21.00		
	1-5/32" Diameter dummy cylinder for standard locks	CY-4P	Clear Bronze Black	14.00		
	Black vinyl finger guard (Special width frame or door required with this item)		Black		FNG-1F	\$81.00
	Doors keyed alike (Add per lock)	CY-1 KAS		5.00		

Exit Device Substitutions

Item	Description	Hardware and Modification Code	Door Prep Finish	Add Price	Frame Prep Modification Code	Add Price
	Surface mounted rim panic in lieu of concealed panic for single acting door; Includes rim cylinder and strike	RP-100 AP	US-28 Bronze	N/C*	RP-100 AF	N/C*
	Surface mounted rim panics in lieu of concealed panics for pairs of doors; Includes removable mullion, sill fitting, stabilizers, strikes and soffit fittings; For pairs of doors with door opening height over 84" - up to 96" - add \$50.00 list	RP-100 AI/ RM-100AP	US-28 Bronze	\$595.00 685.00	RP-100 AI/ RM-100AF	\$45.00

*This item is a no charge substitution when used in lieu of a standard concealed rod panic door. Refer to Section B for other applications.

custom entrances and hardware

Table of Contents

Custom Entrances (B1)

Loose Hardware and Fabrication (B2)

Custom Entrances and Modifications (B1)

Table of Contents

Entrance Door Handing	page 3
Ordering Information	page 3
Door Nomenclature	page 3
Catalog Description Key	page 4
Glass Sizing	page 5
Blank Frames	page 7
Threshold Substitutions	page 9
Bottom Rail Substitutions	page 9
Horizontal Muntins	page 10
Custom Entrance Pricing Instructions	page 12
Custom Entrance Pricing Examples	page 12

Loose Hardware and Fabrication (B2)

Table of Contents

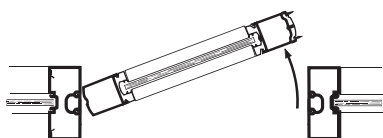
Push/Pulls	page 1
Butt Hinges and Pivots	page 3
Locks and Accessories	page 4
Miscellaneous Hardware	page 7
Standard Exit Devices	page 8
Surface Closers	page 9
Concealed Overhead Closers	page 12
Closer Options	page 12
Fabricated Door Headers	page 13
Fabricated Thresholds	page 14
Hardware by Others	page 15

Custom Entrances and Modifications

Entrance Door Handing Standards

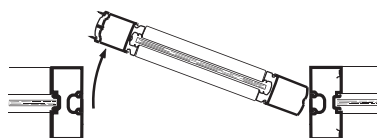
Important

Handing of doors must be specified as viewed from the exterior.



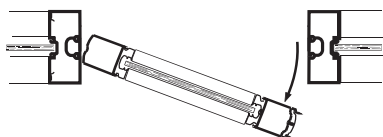
EXTERIOR

HLSI: Hinged Left Swing In



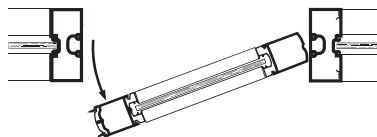
EXTERIOR

HRSI: Hinged Right Swing In



EXTERIOR

HLSO: Hinged Left Swing Out



EXTERIOR

HRSO: Hinged Right Swing Out

Ordering Information

Orders must be placed with part number and, when applicable, modification code. Locate desired door-by-door nomenclature (examples

below). More than one part number or modification code will be used when a frame or hardware substitution(s) is added.

Door Nomenclature

NS Narrow stile

WS Wide stile

MS Medium stile

OB Open back frame

F2 2000 Series 1-3/4" x 4-1/2" Frame

F3 3000 Series, 2" x 4-1/2" Frame

FT2 2000 Series, 1-3/4" x 4-1/2" Frame w/ Transom

FT3 3000 Series, 2" x 4-1/2" Frame w/ Transom

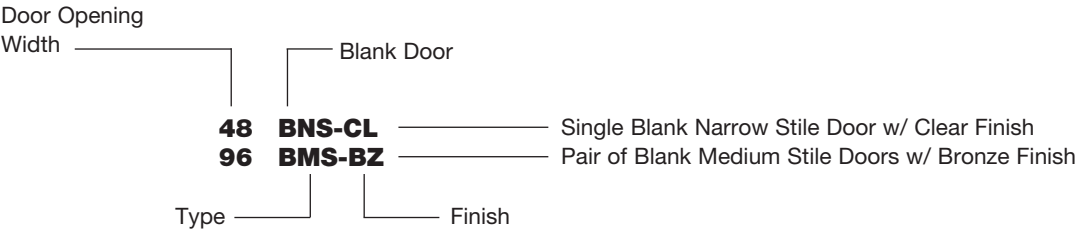
General Notes:

Oldcastle BuildingEnvelope® does not recommend door leafs larger than 48" x 96". All requests for doors exceeding this limit must be reviewed by the location and may require a customer letter waiving Oldcastle BuildingEnvelope® of responsibilities beyond product workmanship.

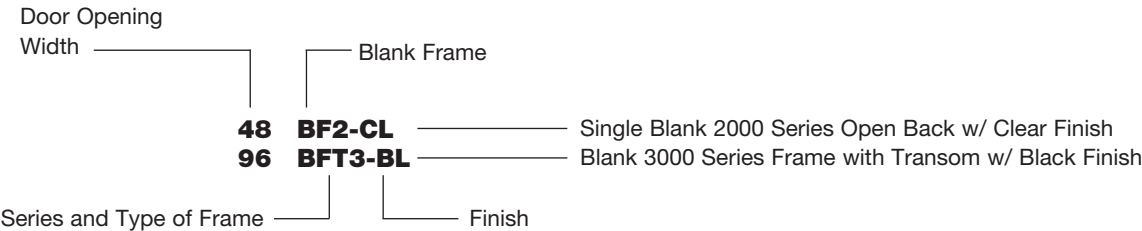
Custom Entrances and Modifications

Catalog Description Key

Doors



Frames



Note: This is for description purposes only. Place order with part numbers.

Custom Entrances and Modifications

Glass Sizes

Glass sizes are based on Oldcastle BuildingEnvelope® standard top and bottom rails and standard clearances. However, certain conditions and/or hardware may require a top or bottom rail with greater face width which directly

affects the glass size. Sizes shown are not used for gear hinge applications. Use of Gear Hinges require door width adjustment. Contact Oldcastle BuildingEnvelope® location or check the shop drawing before ordering glass for doors using special hardware.

Glass Sizing for Standard Doors

* Glass sizes listed are based on 1/4" infill.

Narrow Stile

3084 or 6084	25-1/8" x 76-1/2"
3684 or 7284	31-1/8" x 76-1/2"
4284	37-1/8" x 76-1/2"

3080 or 6080	25-1/8" x 72-1/2"
3680 or 7280	31-1/8" x 72-1/2"
4280	37-1/8" x 72-1/2"

Medium Stile

3084 or 6084	21-7/8" x 71-3/4"
3684 or 7284	27-7/8" x 71-3/4"
4284	33-7/8" x 71-3/4"

3080 or 6080	21-7/8" x 67-3/4"
3680 or 7280	27-7/8" x 67-3/4"
4280	33-7/8" x 67-3/4"

Wide Stile

3084 or 6084	19-3/8" x 70-3/4"
3684 or 7284	25-3/8" x 70-3/4"
4284	31-3/8" x 70-3/4"

3080 or 6080	19-3/8" x 66-3/4"
3680 or 7280	25-3/8" x 66-3/4"
4280	31-3/8" x 66-3/4"

Glass Sizing for Special Size Doors with Standard Rails

* For 1" infill, subtract 1/8" from the height and width of glass sizes listed.

Narrow Stile

Height = Door opening dim. minus 7-1/2"
 Width (Single) = Door opening dim. minus 4-7/8"
 Width (Pair) = Door opening dim. (÷) 2 minus 4-7/8"

Medium Stile

Height = Door opening dim. minus 12-1/4"
 Width (Single) = Door opening dim. minus 8-1/8"
 Width (Pair) = Door opening dim. (÷) 2 minus 8-1/8"

Wide Stile

Height = Door opening dim. minus 13-1/4"
 Width (Single) = Door opening dim. minus 10-5/8"
 Width (Pair) = Door opening dim. (÷) 2 minus 10-5/8"

Custom Entrances and Modifications

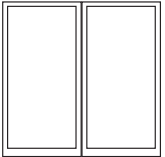
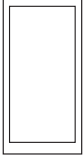
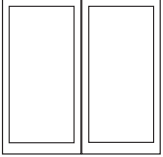
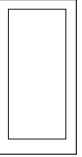
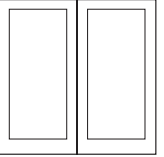
Glass Sizing For Doors With Rail Substitutions

To determine glass sizes for doors with rail substitutions, deduct the difference between the standard rail and the one substituted from the standard glass height. Below are standard rail dimensions (dimensions are without stops):

Standard Door	Standard Bottom Rail and Height	Standard Top Rail and Height
NS 212	D-2 4"	D-1 2-1/4"
MS 375	D-71 8"	D-8 3"
WS 500	D-71 8"	D-2 4"

Custom Entrances and Modifications

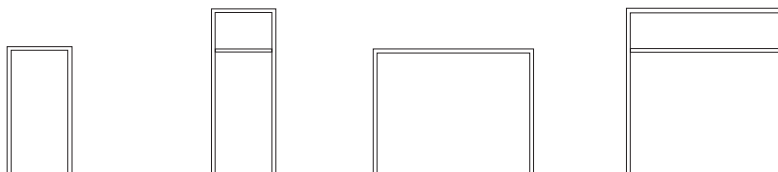
Blank Doors

	Narrow Stile "212"		Medium Stile "375"		Wide Stile "500"	
						
Door Opening (Up To)	Single 48" x 96"	Pair 96" x 96"	Single 48" x 96"	Pair 96" x 96"	Single 48" x 96"	Pair 96" x 96"
Clear	\$406.00	\$812.00	\$577.00	\$1154.00	\$726.00	\$1452.00
Part No.	48-BNS-CL	96-BNS-CL	48-BMS-CL	96-BMS-CL	48-BWS-CL	96-BWS-CL
Bronze	441.00	882.00	624.00	1248.00	785.00	1570.00
Part No.	48-BNS-BZ	96-BNS-BZ	48-BMS-BZ	96-BMS-BZ	48-BWS-BZ	96-BWS-BZ
Black	486.00	972.00	687.00	1374.00	864.00	1728.00
Part No.	48-BNS-BL	96-BNS-BL	48-BMS-BL	96-BMS-BL	48-BWS-BL	96-BWS-BL
White	441.00	882.00	624.00	1248.00	785.00	1570.00
Part No.	48-BNS-WP	96-BNS-WP	48-BMS-WP	96-BMS-WP	48-BWS-WP	96-BWS-WP
Fluoro	556.00	1112.00	727.00	1454.00	915.00	1830.00
Part No.	48-BNS-F	96-BNS-F	48-BMS-F	96-BMS-F	48-BWS-F	96-BWS-F

Note: Blank doors include an assembled door, specify glass stops and vinyl for 1/4", 3/8" 5/8" or 1" glazing. On Narrow Stile 212 doors a 3" D-8 top rail may be substituted at no extra charge. Allowances have been made for 1/2" threshold and standard clearances. Doors do not include any hardware or threshold. Doors over 42" wide or 90" tall require an intermediate butt or pivot. Consult your Oldcastle BuildingEnvelope® location for door leaves larger than 48" x 96".

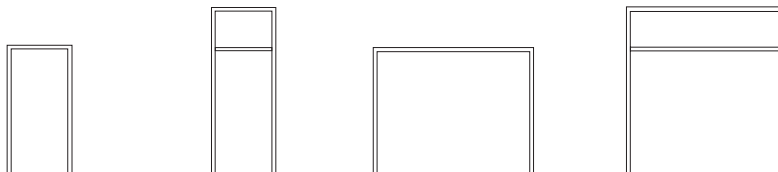
Custom Entrances and Modifications

Blank Frames/2000 Series - 1-3/4" X 4-1/2" Open Back



Door Opening (Up To)	Frame 48" x 96"	Frame w/Transom 48" x 96"	Frame 96" x 96"	Frame w/Transom 96" x 96"
Clear	\$284.00	\$500.00	\$372.00	\$672.00
Part No.	48-BF2-CL	48-BFT2-CL	96-BF2-CL	96-BFT2-CL
Bronze	316.00	561.00	411.00	751.00
Part No.	48-BF2-BZ	48-BFT2-BZ	96-BF2-BZ	96-BFT2-BZ
Black	348.00	618.00	453.00	827.00
Part No.	48-BF2-BL	48-BFT2-BL	96-BF2-BL	96-BFT2-BL
White	316.00	561.00	411.00	751.00
Part No.	48-BF2-WP	48-BFT2-WP	96-BF2-WP	96-BFT2-WP
Fluro	369.00	650.00	484.00	874.00
Part No.	48-BF2-F	48-BFT2-F	96-BF2-F	96-BFT2-F

Blank Frames/3000 Series - 2" X 4-1/2" Open Back



Door Opening (Up To)	Frame 48" x 96"	Frame w/Transom 48" x 96"	Frame 96" x 96"	Frame w/Transom 96" x 96"
Clear	\$375.00	\$503.00	\$485.00	\$681.00
Part No.	48-BF3-CL	48-BFT3-CL	96-BF3-CL	96-BFT3-CL
Bronze	420.00	565.00	538.00	761.00
Part No.	48-BF3-BZ	48-BFT3-BZ	96-BF3-BZ	96-BFT3-BZ
Black	462.00	622.00	592.00	838.00
Part No.	48-BF3-BL	48-BFT3-BL	96-BF3-BL	96-BFT3-BL
White	420.00	565.00	538.00	761.00
Part No.	48-BF3-WP	48-BFT3-WP	96-BF3-WP	96-BFT3-WP
Fluro	488.00	654.00	631.00	886.00
Part No.	48-BF3-F	48-BFT3-F	96-BF3-F	96-BFT3-F

Note: Blank frames include frame and 1/2" mill finish threshold only. No hardware or fabrication. Standard transom height is 125-1/2". Add \$21.00 list for each additional 6" of transom height exceeding 125-1/2". Maximum height is determined by frame size and design load criteria: Consult your Oldcastle BuildingEnvelope® location. Transoms include glazing vinyl.



Custom Entrances and Modifications

Tubular Frame



Add to the corresponding open back frame.

Part No.	Add per Frame
When ordering a tubular frame, omit OB from description	\$100.00

Threshold Substitutions

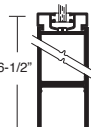
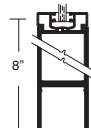
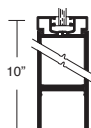
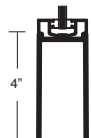
Item

	Modification	Size	Modification Code	Mill Finish Add
	TH-49 In lieu of TH-43 (Includes sweep)	Single	TH-49 S	\$17.00
		Pair	TH-49 P	24.00
	TH-7 In lieu of TH-43 (For center hung W/O.H.C.C.)	Single	TH-7 S	27.00
		Pair	TH-7 P	41.00

Bottom Rail Substitutions

Sizes shown are without glass stops.

Item

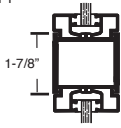
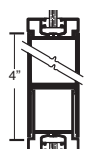
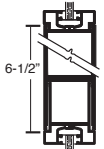
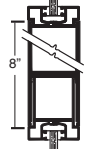
	Description	Modification Code	Clear	Bronze	Black	White	Fluoro.
 6-1/2"	6-1/2" Bottom rail assembly Add per leaf up to 48"	D-21B	\$117.00	\$121.00	\$134.00	\$121.00	\$151.00
 8"	8" Bottom rail assembly Add per leaf up to 48"	D-71B	130.00	135.00	149.00	135.00	168.00
 10"	10" Bottom rail assembly Add per leaf up to 48"	D-61B	140.00	146.00	161.00	146.00	182.00
 4"	4" Stack on bottom rail adaptor Add per leaf up to 48"	D-19B	89.00	94.00	104.00	94.00	110.00

Note: Glass size will change with any rail substitution. Consult your Oldcastle BuildingEnvelope® location for stock length pricing on matching sidelite bases, mid rails and applicable glass stops. Allow additional time for black finish.

Custom Entrances and Modifications

Horizontal Muntins

Sizes shown are without glass stops.

Item	Description	Modification Code	Clear	Bronze	Black	White	Fluoro.
D-135 	1/2" Muntin assembly; May be applied horizontally or vertically. (Lineal price includes end joint fab)	Price per lineal ft. (round to nearest ft.) D-135LF	\$26.00	\$27.00	\$30.00	\$27.00	\$34.00
		Cross joint charge (per joint) XJ-135A	93.00	93.00	93.00	93.00	93.00
D-11 	1-7/8" Muntin assembly; May be applied horizontally or vertically. (Lineal price includes end joint fab)	Price per lineal ft. (round to nearest ft.) D-11LF	27.00	29.00	32.00	29.00	36.00
		Cross joint charge (per joint) XJ-11A	93.00	93.00	93.00	93.00	93.00
D-2 	4" Muntin assembly; May be applied horizontally or vertically. (Lineal price includes end joint fab)	Price per lineal ft. (round to nearest ft.) D-2LF	35.00	37.00	41.00	37.00	46.00
		Cross joint charge (per joint) XJ-2A	93.00	93.00	93.00	93.00	93.00
D-21 	6-1/2" Muntin assembly; Horizontal application only. Add per leaf to 48"	D-21A	177.00	187.00	206.00	187.00	234.00
D-71 	8" Muntin assembly; Horizontal application only. Add per leaf to 48"	D-71A	192.00	203.00	224.00	203.00	243.00

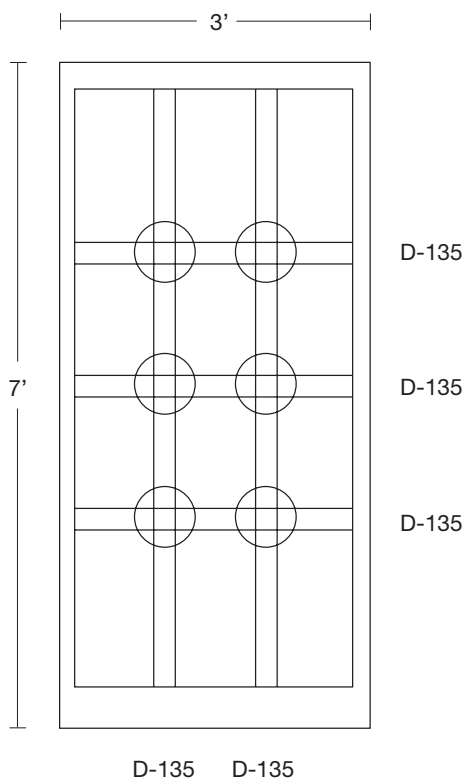
* For applications greater than 48" consult your Oldcastle BuildingEnvelope® location.

Note: Consult your Oldcastle BuildingEnvelope® location for stock length pricing on matching mid-rails and applicable glass stops.
Consult your Oldcastle BuildingEnvelope® location for multiple assemblies, mid panels, and other custom applications.



Custom Entrances and Modifications

Horizontal Muntins



Example:

-Select blank door	3684	NS Clear	=	\$406.00
-Select muntins and quantity	D-135	23' @ 26.00	=	598.00
-Add cross joint charges	X Joint	6 @ 93.00	=	558.00
(Count one cross joint for each muntin intersection)				
		Total List	=	1562.00

Custom Entrances and Modifications

Pricing Instructions

1. Select blank door and frame from section B1, pages 7 and 8.
2. Add hardware and preparation price for desired hinging hardware from Section B2.
Specify swing when ordering.
3. If hardware is by others, add appropriate door and frame preparation charges from page B2-19.
4. Add price for all other hardware options and preparation charges from Section B1 and B2.
5. Add price for any loose hardware that is to be included for field application.
6. Hardware and fabrication prices shown are for standard locations.
7. Allow additional delivery time for deviations from standard hardware locations.

Note: Doors and hardware must be ordered with its respective part number(s) and/or modification code(s).

Pricing Examples

- I. A 3'-0" x 7'-0" right hand narrow stile door with 1-3/4" x 4-1/2" open back frame only. One pair of non-standard butt hinges by others and an Adams Rite 1861 Bottom Lock. Bronze finish.

Procedure and pricing:		Part No./Mod. Code	List Price
1. Select appropriate door	Door	48-NS-BZ	\$441.00
And frame	Frame	48-BF2-BZ	316.00
2. Butt hinge preparation	Door	H0-9	98.00
Charge (x2)	Frame	H0-10	98.00
3. Furnish and prep for	HDW	4522	65.00
AR-1861	Door	-	45.00
	Frame	-	35.00
Total List			\$1,620.00

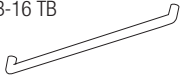
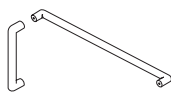
- II. A pair of 6'-7" x 8'-0" medium stile doors with top and bottom pivot sets, PH-12 offset pull handles and concealed vertical rod panics by others. Clear finish.

Procedure and pricing:		Part No./Mod. Code	List Price
1. Select appropriate door	Door	96-BMS-CL	\$1154.00
2. OP-6 pivot hardware (x2)	HDW	834	26.00
3. OP-7 pivot hardware and	HDW	838	34.00
Preparation (x2)	Prep	-	30.00
4. OP-10 pivot hardware (x2)	HDW	808	42.00
and Preparation	Prep	805	30.00
5. OP-9 hardware and	HDW	846	34.00
Preparation (x2)	Prep	-	30.00
6. PH-12 hardware and	HDW	4411	186.00
Preparation (x2)	Prep	-	54.00
7. Prep for concealed	Active	H0-31	194.00
Vertical rod panic by others	Inactive	H0-33	157.00
Frame Prep	Prep	H0-32/34	60.00
Total List			\$2,030.00



Loose Hardware and Fabrication: Premium

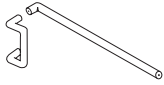
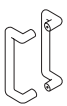
Push/Pulls

Item		Description	Finish	Part Number	List Prices	
					Loose	Door Prep
PH-12		Offset aluminum door pull. 2-1/4" projection, 1" dia., 10" C to C thru-bolt mounting.	Clear	4411		
			Bronze	4413	\$93.00	\$27.00
PH-13 TB		Straight aluminum door pull. 2-1/4" projection, 1" dia., 10" C to C thru-bolt mounting.	Clear	4415		
			Bronze	4417	58.00	27.00
PB-16 TB		Straight aluminum door push bar for 30", 36" and 42" doors. 2-1/4" projection, 1" dia. thru-bolt mounting.	Clear	142		
			Bronze	143	154.00	27.00
PH-12 B		Offset aluminum door pulls (2). 2-1/4" projection, 1" dia., 10" C to C back-to-back mounting.	Clear	4410		
			Bronze	4412	193.00	31.00
PH-13 BB		Straight aluminum door pulls (2). 2-1/4" projection, 1" dia., 10" C to C back-to-back mounting.	Clear	4414		
			Bronze	4416	124.00	31.00
PH-12/PB-16 BB		Offset aluminum door pull with straight aluminum push bar. For 36" doors, 2-1/4" projection, 1" dia., back-to-back mounting.	Clear	146		
			Bronze	147	254.00	31.00
PH-13/PB-16 BB		Straight aluminum door pull with straight aluminum push bar. For 36" doors, 2-1/4" projection, 1" dia., back-to-back mounting.	Clear	148		
			Bronze	149	220.00	31.00

Note: Push bars for 30" and 42" doors are non-stock, use 36" pricing.
Consult your Oldcastle BuildingEnvelope® location for lead times and other sizes.
Finishes shown are anodized.

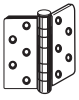
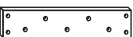
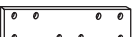
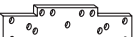
Loose Hardware and Fabrication: Standard

Push/Pulls (continued)

Item	Description	Finish	Part Number	List Prices	
				Loose	Door Prep
PH-20/PB-21 B  Must also order Mounting Kit 12632 Clear, 12633 Champagne	Offset aluminum door pull with straight aluminum push bar. For 36" doors. 8-1/2" C to C 2-1/4" projection, 1" dia., back-to-back mounting.	Clear Champagne	12618 12619	\$70.00 76.00	\$31.00
	Offset aluminum door pull with straight aluminum push bar. For 42" doors. 8-1/2" C to C 2-1/4" projection, 1" dia., back-to-back mounting.	Clear Champagne	12620 12621	76.00 82.00	31.00
	Offset aluminum door pull with straight aluminum push bar. For 48" doors. 8-1/2" C to C 2-1/4" projection, 1" dia., back-to-back mounting.	Clear Champagne	12622 12623	81.00 87.00	31.00
	Straight Aluminum door push bars. For 36" doors. 2-1/4" projection, 1" dia., back-to-back mounting.	Clear Champagne	12624 12625	74.00 80.00	31.00
	Straight Aluminum door push bars. For 42" doors. 2-1/4" projection, 1" dia., back-to-back mounting.	Clear Champagne	12626 12627	84.00 90.00	31.00
	Straight Aluminum door push bars. For 48" doors. 2-1/4" projection, 1" dia., back-to-back mounting.	Clear Champagne	12628 12629	84.00 100.00	31.00
PH-20 BB  Must also order Mounting Kit 12636 Clear	Offset aluminum door pulls (2). 2-1/4" projection, 1" dia., 8-1/2" C to C back-to-back mounting.	Clear Champagne	12630 12631	68.00 74.00	31.00
	Offset aluminum door pull. For Panic Doors Only. 2-1/4" projection, 1" dia., 8-1/2" C to C thru-Bolt mounting.	Clear Champagne	12368 12369	34.00 37.00	27.00

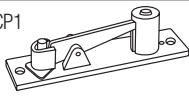
Loose Hardware and Fabrication

Butt Hinges and Pivots

Item		Description	Finish	Part Number	Loose	List Prices	
						Door Prep	Frame Prep
BH-1		4-1/2" x 4" Butt hinge. Prep charges include back-up plate.	Clear	155	\$24.00		
			Bronze	156	24.00	\$25.00	\$25.00
			Black	157	24.00		
BH1-NRP		4-1/2" x 4" Butt hinge with non-removable pin. Prep charges include back-up plate.	Clear	158	30.00		
			Bronze	159	30.00	25.00	25.00
			Black	160	30.00		
BP-3		Door back-up plate for BH-1	Mill	4992		5.00	
BP-4		Frame back-up plate for BH-1	Mill	6654			5.00
BP-6		Hinge back-up plate for BH-1	Mill	7991	5.00		
D-78		Door and frame back-up plate for OP-11.	Mill	4992	5.00		
OP-6		Top offset pivot-frame 1/8" inset	Clear	834	13.00		
			Bronze	835	13.00		15.00
			Black	836	13.00		
OP-7		Top offset pivot-door	Clear	838	17.00		
			Bronze	839	17.00	15.00	
			Black	837	17.00		
OP-10		Top offset pivot-frame 1/8" inset w/ 11/16" clearance. Specify hand.	Clear	808 RH/805 LH	21.00		
			Bronze	809 RH/806 LH	21.00		15.00
			Black	810 RH/807 LH	21.00		
OP-9		Adjustable bottom offset pivot-door	Clear	846	17.00		
			Bronze	848	17.00	15.00	
			Black	847	17.00		
OP-5		Bottom offset pivot-frame portion for use w/out threshold. Less than 11/16" clearance	Clear	831	34.00		
			Bronze	832	34.00		15.00
			Black				
OP-11		Intermediate pivot. Prep charges include back-up plate. Specify hand.	Clear	814 RH/811 LH	100.00		
			Bronze	815 RH/812 LH	100.00	39.00	39.00
			Black	816 RH/813 LH	100.00		

Loose Hardware and Fabrication

Butt Hinges and Pivots (continued)

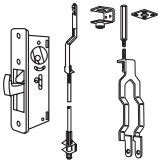
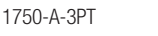
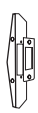
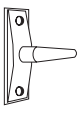
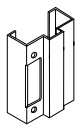
Item	Description	Finish	Part Number	List Prices		
				Loose	Door Prep	Frame Prep
CP1 	Center pivot top	Clear	181	\$62.00	\$41.00	\$34.00
CP2 	Center pivot bottom set for use with threshold.	Clear	182	37.00	42.00	34.00
CP3 	Center pivot bottom set for use without threshold.	Clear	183	37.00	35.00	

Locks and Accessories

Item	Description	Finish	Part Number	List Prices		
				Loose	Door Prep	Frame Prep
LK-3 	Standard lock. Adams Rite 1750A-050 M.S. hookbolt. Prep includes faceplate	Body Only	1345	\$24.00	\$20.00	\$13.00
FP-1 	Face plate for LK-3 (new, listed above) hookbolt. Specify FP-1L beveled left hand, FP-1R beveled right hand or FP-1RAD radiused with weather strip. <i>Items FP-1L, FP-1R and FP-1RAD are related to this part.</i>	Clear	79 RH Bev, 70 LH Bev, 92-Rad	7.00		
		Bronze	80 RH Bev, 71 LH Bev, 93-Rad	7.00		
		Black	81RH Bev, 72 LH Bev, 94-Rad	7.00		
LK-1 	Adams Rite 1850-A 1-3/8" long throw M.S. deadlock. Prep includes handed beveled faceplate.	Body Only	1343	24.00	20.00	13.00
FP-2 	Face plate for FP-2 (new, listed above) deadlock. Specify FP-2L beveled left hand, FP-2R beveled right hand or FP-2RAD radiused with weather strip. <i>Items FP-2L, FP-2R and FP-2RAD are related to this part.</i>	Clear	76 RH Bev, 67 LH Bev, 89-Rad	7.00		
		Bronze	77 RH Bev, 68 LH Bev, 90-Rad	7.00		
		Black	78 RH Bev, 69 LH Bev, 31-Rad	7.00		

Loose Hardware and Fabrication

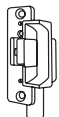
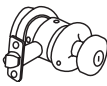
Locks and Accessories (continued)

Item	Description	Finish	Part Number	List Prices		
				Loose	Door Prep	Frame Prep
 1750-A-2PT	Two point Adams Rite M.S. 1750 deadlock with 4015 threshold bolt. For single doors. Prep includes face plate.	Clear Bronze Black Body Only	6511 6512 6513	\$47.00	\$40.00	\$21.00
	Three point Adams Rite M.S. 1750 deadlock with 4015 threshold bolt and 4016-30 header bolt. Prep includes face plate.	Clear Bronze Black Body Only	6514 6515 6516	100.00	80.00	56.00
 1750-A-3PT						
 MS-4002	For pairs of doors. Adams Rite armored strike for hookbolt lock. Specify #032 flat strike plate or #132 radiused strike plate. Add frame prep for single and pairs.	Clear Bronze Black	6568 Flat, 6565 Rad 6567 Flat, 6564 Rad 6566 Flat, 8049 Rad	36.00 38.00 40.00		53.00
 4710W/MH-5	Adams Rite LK-2 deadlatch with round or beveled face plate, strike and one MH-5 lever handle less cylinder. Specify hand.	Clear Bronze Black	6291 R, 6292 L 6293 R, 6294 L	135.00	40.00	42.00
 LK-2	Adams Rite LK-2 deadlatch. <i>Items LK-2L and LK-2R are related to this part.</i>	Body Only	2448 RH, 2447 LH	57.00		
 MH-5	MH-5 Lever handle for LK-2 deadlatch. Includes lever handle, escutcheons, and cam plugs. <i>Items MH-5L and MH-5R are related to this part.</i>	Clear Bronze Black	110 RH, 109 LH 112 RH, 111 LH	58.00 58.00		
 4591*	Adams Rite paddle handle w/ cam plug for use with LK-2 deadlatch. <i>Note: 1=RH Pull, 2=LH Push 3=LH Pull, 4=RH Push</i>	Clear Bronze Black	1=113, 2=116, 3=119, 4=122 1=114, 2=117, 3=120, 4=123 1=115, 2=118, 3=121, 4=124	90.00 90.00 90.00		
 4701	Strike plate for LK-2 deadlatch. Specify # 4701-01 flat strike for single doors or 4701-02 radiused strike for pairs of doors.	US-26 D	99 Flat, 100 Rad	20.00		
 AR4502-01	Short flat strike 2.63"		105	18.00		
 AR4502-02	Short rad strike		107	18.00		

* Hardware is non-stock.

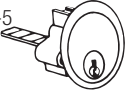
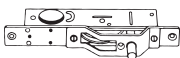
Loose Hardware and Fabrication

Locks and Accessories (continued)

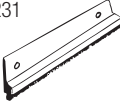
Item	Description	Finish	Part Number	Loose	List Prices Door Prep	Frame Prep
FP-3	 Face plate for LK-2 deadlatch. Specify FP-3L beveled left hand, FP-3R beveled right hand or FP-3RAD radiused with weather strip. <i>Items FP-3L, FP-3R and FP-3RAD are related to this part.</i>	Clear Bronze Black	82 RH Bev, 73 LH Bev, 95 Rad 83 RH Bev, 74 LH Bev, 96 Rad 84 RH Bev, 75 LH Bev, 97 Rad	\$7.00 7.00 7.00		
7100-540-24V-AC	 Inter std. fail secure Adams Rite intermittent duty electric door strike for frame.	Clear Bronze Black	3153 3154	92.00 92.00		\$73.00
7101-540-24V-AC	Inter std. fail secure Adams Rite intermittent duty electric door strike for inactive door.	Clear Bronze Black	3155 3156	105.00 105.00	\$73.00	
4605	 Adams Rite transformer converts 120 VAC to 24 VAC. Rated 40 AMP output.		2450	50.00		
4603	 Adams Rite rectifier. Silences buzzing noises produced by electrical current.		2449	84.00		
A-52 PD	 Knob lock for Medium Stile and Wide Stile doors. Specify 2-3/4" or 2-3/8" backset.	US-28 US-10	30 - 2-3/4", 9 - 2-3/8" 8 - 2-3/4", 10 - 2-3/8"	200.00 214.00	32.00	35.00
MH-4	 Adams Rite MH-4 exit indicator. Specify hand.	Clear Bronze Black	87 88	36.00 36.00	19.00	
CY-1	 1-5/32" Dia. cylinder for locks. Add \$5.00 for each keyed alike (KA) cylinder.	Clear Bronze Black	184, 187 KA 185, 188 KA 186, 189 KA	14.00 14.00 14.00		

Loose Hardware and Fabrication

Locks and Accessories (continued)

Item	Description	Finish	Part Number	Loose	List Prices	
					Door Prep	Frame Prep
CY-2 	Cylinder guard for exterior of door only. Specify hand; cylinder not included.	Clear	190	\$24.00		
		Bronze	191	24.00	\$14.00	
		Black	4081	24.00		
CY-3 	1-5/32" Diameter thumbturn for standard locks.	Clear	192	21.00		
		Bronze	193	21.00	8.00	
		Black	194	21.00		
CY-4 	1-5/32" Dummy cylinder for standard locks.	Clear	195	14.00		
		Bronze	196	14.00	8.00	
		Black	197	14.00		
CY-5 	1-5/32" Rim cylinder for standard panic. (Not available keyed alike)	Clear	198	14.00		
		Bronze	199	14.00	8.00	
		Black	200	14.00		
FB-14 	Round face flush bolt for all doors (per each).	Clear	345	8.00		
		Bronze	346	8.00	49.00	\$35.00
		Black	347	8.00		
FB-14ST 	Metal tip for FB-14 flush bolt (per each).		7314	7.00	8.00	
BRL-1861 	Adams Rite 1861 bottom rail lock.	Body only	4522	65.00	45.00	35.00

Miscellaneous Hardware

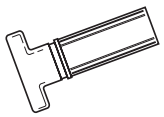
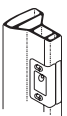
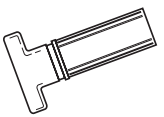
Item	Description	Finish	Part Number	Loose	List Prices	
					Door Prep	Frame Prep
V-231 	42" wide aluminum weatherstrip for door bottom rail with wool pile inserted; pre-punched for exposed screws (screws not included).	Clear	4299	\$14.00		
		Bronze	4300	19.00		
		Black	4301	21.00		
	48" wide aluminum weatherstrip	Clear	35285	19.00		
		Bronze	35286	23.00		
		Black	35287	25.00		

Loose Hardware and Fabrication

Miscellaneous Hardware (continued)

Item	Description	Finish	Part Number	Loose	List Prices Door Prep	Frame Prep
BW-871 	Door holder (door type)	US-28	170	36.00		
FNG-1 	Black vinyl finger guard, up to 96" (Special width frames are required for standard doors).	Black Black	6520 6521	\$50.00 50.00		\$31.00
S-3-6 	Door stop for converting double acting doors to single acting doors (6" long).	Clear Bronze Black	941 942 943	17.00 17.00 17.00		

Standard Exit Devices

Item	Description	Finish	Part Number	Loose	List Prices Door Prep	Frame Prep
RP-100 A 	Standard surface mounted rim panic for active leaf; includes rim cylinder, strike and standard pull handle.	Clear Bronze	6501 RH, 6503 LH 6502 RH, 6504 LH	\$280.00 295.00	\$28.00	\$42.00
RP-100 I	Standard surface mounted rim panic for active leaf; includes standard pull handle.	Clear Bronze	6505 RH, 6507 LH 6506 RH, 6508 LH	268.00 284.00	28.00	42.00
RM-02 	Removable mullion for pair of doors; includes sill fittings, stabilizers, strikes and soffit fittings 7'-0" or 8'-0" heights.	Clear Bronze Clear Bronze	12491 12493 12492 12494	595.00 685.00 645.00 735.00		45.00
CP-100 A 	Standard concealed rod panic for active leaf; includes cylinder, strike and standard pull handle.	Clear Bronze Black	9478 9479 9480	280.00 295.00 325.00	50.00	32.00
CP-100 I	Standard concealed rod panic for inactive leaf; includes standard pull handle.	Clear Bronze Black	9481 9482 9483	248.00 268.00 313.00	50.00	32.00

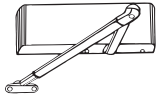


Loose Hardware and Fabrication

Surface Closers

Item	Description	Finish	Part Number	List Prices Loose
SMC-100 	Closer with backcheck	Clear	1280	\$100.00
		Bronze	1281	100.00
SMC-100-HO	Closer with backcheck and hold open	Clear	1282	114.00
		Bronze	1283	114.00
SMC-100-ADJ	Adjustable closer with backcheck	Clear	425	114.00
		Bronze	426	114.00
SMC-DP 	Drop plate for closer	Clear	1286	24.00
		Bronze	1287	24.00

LCN 4040 Closers, Drop Plates and Brackets

Item	Description	Finish	Part Number	List Prices Loose
LCN 4040XP 	LCN Super smooth surface mounted closer. Includes regular arm for mounting on hinge side only. Consult location for other options.	Clear	6578	\$473.00
		Bronze	9735	473.00
LCN 4040XP-18	Drop Plate for LCN 4040XP; Required for hinge side mount, Closer anchors to top rail.	Clear	4997	58.00
		Bronze	4998	58.00
LCN 4040XP-18G	Drop Plate for LCN 4040XP; Top jamb mounted closer flush with top of head frame face in flush ceiling condition.	Clear	6551	58.00
		Bronze	6552	58.00
LCN 4040XP-18TJ	Drop Plate for LCN 4040XP; Top jamb mounted closer centered vertically on head frame.	Clear	7200	58.00
		Bronze	6553	58.00

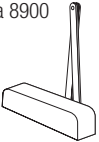
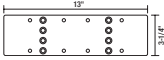
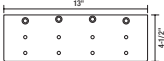
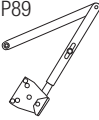
Custom bronze and stainless clad finishes quoted upon request.

Loose Hardware and Fabrication

LCN 4040 Closers, Drop Plates and Brackets (continued)

Item	Description	Finish	Part Number	List Prices Loose
LCN 4040XP-18PA	Drop Plate for LCN 4040XP;	Clear	7300	\$58.00
	Required for parallel arm mounting.	Bronze	6550	58.00
LCN 4040XP-62PA	LCN parallel Arm Bracket (Shoe/Soffit Plate); Required for parallel mounting. Not furnished standard w/ LCN 4040XP.	Clear	9978	14.00
		Bronze	9979	14.00

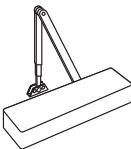
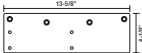
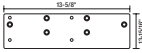
Dorma 8900 Closers, Drop Plates and Brackets

Item	Description	Finish	Part Number	List Prices Loose
	Dorma 8900 Series heavy-duty, 10 million cycle closer; Includes AF89 arm and P89 bracket. Non Handed. PA, TJ, and Reg mounting. Adjustable from size 1 to 6.*	Clear	7506	\$384.00
		Bronze	7507	384.00
	Drop Plate for Dorma 8900; Required for hinge side mount; Closer anchors to top rail.	Clear	7508	28.00
	Drop Plate for Dorma 8900; Top jamb mounted closer flush with top of head frame face in flush ceiling condition.	Bronze	7509	28.00
	Drop Plate for Dorma 8900; Top jamb mounted closer centered vertically on head frame.			
	Drop Plate for Dorma 8900; Required for parallel arm mounting.	Clear	7510	28.00
		Bronze	7511	28.00
	Dorma Parallel Arm Bracket (Shoe/Soffit Plate); Required for parallel mounting. Furnished standard with Dorma 8900.	Clear	7512	14.00
		Bronze	7513	14.00

* Consult Oldcastle BuildingEnvelope® location for other options.

Loose Hardware and Fabrication

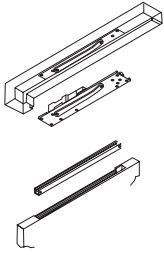
Norton 7500 Closers, Drop Plates and Brackets

Item	Description	Finish	Part Number	List Prices Loose
Norton 7500 	Norton 7500 Institutional door closer; Includes 7701-1 arm and 1618 bracket. Non Handed. Reg. top jamb, and parallel mounting. Adjustable from size 1 to 6. Consult factory for other options.	Clear	7514	\$374.00
		Bronze	7515	374.00
Norton 7787 	Drop Plate for Norton 7500; Required for hinge side mount; Closer anchors to top rail. Drop Plate for Norton 7500; Top jamb mounted closer flush with top of head frame face in lush ceiling condition.	Clear	7516	47.00
		Bronze	7517	47.00
Norton 7786 	Drop Plate for Norton 7500; Top jamb mounted closer centered vertically on head frame.	Clear	7518	47.00
		Bronze	7519	47.00
Norton 7788 	Drop Plate for Norton 7500; Required for parallel arm mounting.	Clear	7520	47.00
		Bronze	7521	47.00
Norton 1618 	Norton parallel Arm Bracket (Shoe / Soffit Plate); Required for parallel mounting. Furnished standard with Norton 7500.	Clear	7522	28.00
		Bronze	7523	28.00

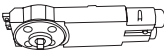
Loose Hardware and Fabrication

Concealed Overhead Closers

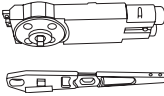
Item

	Description	Finish	Part Number	List Prices		
				Loose	Door Prep	Frame Prep
	Right hand w/hold open	Clear	442	880.00	\$84.00	\$84.00
	Left hand w/hold open		445			
	Right hand w/hold open	Bronze	443	880.00	84.00	84.00
	Left hand w/hold open		446			
	Right hand w/hold open	Black	444	880.00	84.00	84.00
	Left hand w/hold open		447			
	Right hand NHO	Clear	448	880.00	84.00	84.00
	Left hand NHO		451			
	Right hand NHO	Bronze	449	880.00	84.00	84.00
	Left hand NHO		452			
	Right hand NHO	Black	450	880.00	84.00	84.00
	Left hand NHO		453			

Item

	Description		Part Number	Loose
	For doors 36"	COC-105 NHO Body Only	1351	\$165.00
		COC-105 H Body Only	1352	165.00
		COC-90 NHO Body Only	1353	165.00
		COC-90 H Body Only	1354	165.00
	wide or less	COC-105-ADJ NHO Body Only	14011	225.00
		COC-105H-ADJ Body Only	14012	225.00
		COC-90-ADJ NHO Body Only	14013	225.00
		COC-90H-ADJ Body Only	14014	225.00
	For doors over 36" in width	COC-H-105 NHO Body Only	1355	165.00
		COC-H-105 H Body Only	1356	165.00

Item

	Description		Part Number	Loose
	For doors 36" wide or less	COC-105	8038	\$238.00
		COC-105 H	8039	238.00
		COC-90	8040	238.00
		COC-90 H	8041	238.00
	For doors over 36" in width	COC-H-105	8042	238.00
		COC-H-105H	8043	238.00

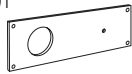
Loose Hardware and Fabrication

Closer Options

Item	Description	Finish	Part Number	Loose	List Prices	
					Door Prep	Frame Prep
400 B 	Top arm assembly for concealed overhead closers. Side load.	Clear	290	\$62.00		
J-3-OA 	Offset arm assembly for concealed overhead closers. Includes arm, slide and 42" cover channel and D-72 top rail on NS doors.	Clear	5068 (RH), 5065 (LH)	164.00	40.00	81.00
		Bronze	5069 (RH), 5066 (LH)	164.00	40.00	81.00

Custom bronze and stainless clad finishes quoted upon request.

Fabricated Headers for Center Pivot Doors

Item	Description	Finish	Part Number	Loose	List Prices	
					Door Prep	Frame Prep
J-3-FH* 	1-3/4" x 4-1/2" Fabricated header for standard width (36" or 42") single door	Clear	5056 36"/5062 42"	77.00		
		Bronze	5057 36"/5063 42"	88.00		
		Black	5058 36"/5064 42"	97.00		
J-4-FH* 	1-3/4" x 4-1/2" Fabricated header for standard width (60" or 72") pair of doors	Clear	5074 60"/5071 72"	150.00		
		Bronze	5075 60"/5072 72"	173.00		
		Black	5076 60"/5073 72"	191.00		
J-5-FH* 	2" x 4-1/2" Fabricated header for standard width (36" or 42") single door	Black	9341 36"	91.00		
		Bronze	9342 36"	102.00		
		Black	9343 36"	113.00		
J-6-FH* 	2" x 4-1/2" Fabricated header for standard width (60" or 72") pair of doors	Clear	9362 72"	164.00		
		Bronze	9363 72"	187.00		
		Black	9364 72"	206.00		
CVP-01 	Standard cover plate for fabricated headers	Clear	694	14.00		
		Bronze	5095	17.00		
		Black	696	19.00		

* Headers not prepped for closer. Consult your Oldcastle BuildingEnvelope® location for additional prep and changes.

Note: Add \$21.00 list for non-standard size headers up to 48" on single and 96" on pair.

Loose Hardware and Fabrication

Fabricated Thresholds

Fabricated Threshold Notes

1. All thresholds are mill finish.
2. All threshold prices shown are for 36" single or 72" pairs of doors.
3. For non-standard size thresholds (up to 48" on singles and 84" on pairs) add \$14.00 list.
4. All panic door frames use TH-43 threshold with applied stop.

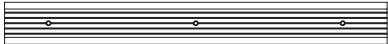
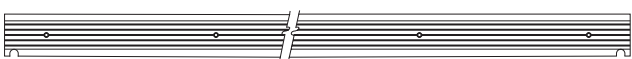
How To Order

1. Select the type threshold required based on hardware.
2. Prefix that part number with width of door opening.
3. Note if for a concealed rod panic door.
4. All panic door frames use TH-43 threshold with applied stop.

Example:

36-4968 (36" right hand butt hung door)
36-10074 (36" center pivot door 7" threshold)

Item/Description

		Part Number	Loose
 For butt hung door		4968	\$24.00
		4971 P/RH 4973P/LH	35.00
			
 For offset pivot door		4975/RH 4981/LH	24.00
		4979P/RH 4985P/LH	35.00
			
 For center hung door		4987	24.00
		10074	45.00
 For butt hung pair doors		4990	45.00
		4994	63.00
 For offset pivot pair of doors		4996	45.00
		5000	63.00
 For center hung pair of doors		5002	45.00
		10099	80.00

Loose Hardware and Fabrication

Hardware by Others

Apply these prices to the appropriate entrance door or package.

Item		Description	Modif. Code	Door Prep	Modif. Code	Frame Prep
Push/Pull		Push bar-surface applied	H 0 1	\$44.00		
		Pull handle-surface applied	H 0 2	44.00		
Pivots		Center or offset top and bottom pivot set	H 0 3	139.00	H 0 4	\$139.00
(offset and center hung)		Intermediate offset pivot	H 0 5	95.00	H 0 6	95.00
Butt hinges		4-1/2" x 4" Standard template butt each	H 0 7	34.00	H 0 8	34.00
		Non-standard template butt each	H 0 9	49.00	H 0 10	49.00
Gear hinges		Continuous gear hinges each	H 0 47	120.00	H 0 48	120.00
Power Transfer		Power Transfer each	H 0 49	95.00	H 0 51	95.00
Flush bolts		Lever type flush bolts-pair	H 0 11	114.00	H 0 12	27.00
Locks Add frame prep charges for pairs of doors for inactive leaf prep		Applicable dead bolt lock	H 0 13	92.00	H 0 14	16.00
		Applicable mortise type dead bolt lock	H 0 15	121.00	H 0 16	16.00
		Applicable latch lock	H 0 17	102.00	H 0 18	34.00
		Applicable mortise type lock	H 0 19	155.00	H 0 20	34.00
		Applicable knob lock	H 0 21	194.00	H 0 22	34.00
Door holders		Surface applied	H 0 23	55.00	H 0 24	41.00
		Concealed	H 0 25	181.00	H 0 26	41.00
Overhead concealed		Butt hung doors	H 0 27	112.00	H 0 28	137.00
closers		Offset or center pivoted doors	H 0 29	303.00	H 0 30	345.00
Panics	Concealed panic device	Active	H 0 31	194.00	H 0 32	30.00
		Inactive	H 0 33	157.00	H 0 34	30.00
	Vertical rod type	Active	H 0 35	164.00	H 0 36	30.00
		Inactive	H 0 37	150.00	H 0 38	30.00
	Surface panic device	Removable mullion			H 0 50	25.00
	Rim type	Active	H 0 39	385.00	H 0 40	30.00
	Surface panic device	Inactive	H 0 41	339.00	H 0 42	30.00
	Mortised lock type	Active	H 0 43	323.00	H 0 44	30.00
	Surface panic device	Inactive	H 0 45	298.00	H 0 46	30.00
	Vertical rod type					

specialty entrances

Table of Contents

Specialty Entrances (C)

Specialty Entrances (C)

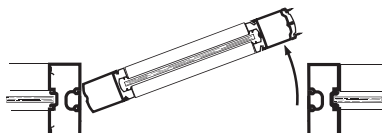
Table of Contents	
Entrance Door Handing	page 2
Catalog Description Key	page 3
Door Nomenclature	page 3
Glass Entrance Systems	page 4
VIP™ Mid-Panel Doors and Frames	page 7
Glass Sizing	page 9
Rugged Entrance™ Doors and Frames	page 11
Thermal Doors and Frames	page 13

Specialty Entrances

Entrance Door Handing Standards

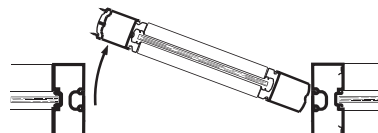
Important

Handing of doors must be specified as viewed from the exterior.



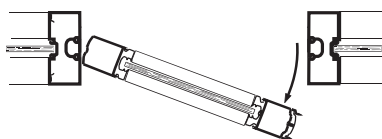
EXTERIOR

HLSI: Hinged Left Swing In



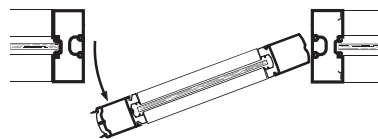
EXTERIOR

HRSI: Hinged Right Swing In



EXTERIOR

HLISO: Hinged Left Swing Out



EXTERIOR

HRSO: Hinged Right Swing Out

Ordering Information

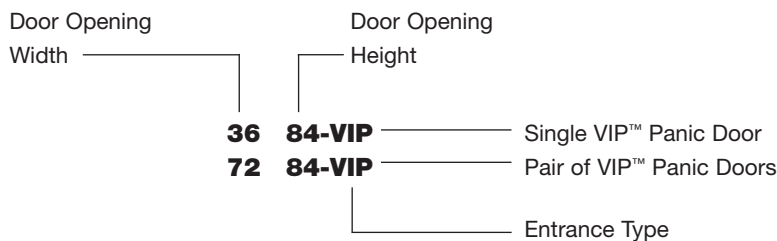
Orders must be placed with part number and, when applicable, modification code. Locate desired door by door nomenclature (examples provided on next page).

More than one part number or modification code will be used when a frame or hardware substitution(s) is added.

Specialty Entrances

Catalog Description Key

Doors



Above Door

With Frame: add "W/F" behind for example: 3684-A-W/F

With Frame and Transom: add "W/FT" behind for example: 3784-A-W/FT

Finish: specify Clear, Black, Bronze, White Paint, or Fluoropolymer Paint

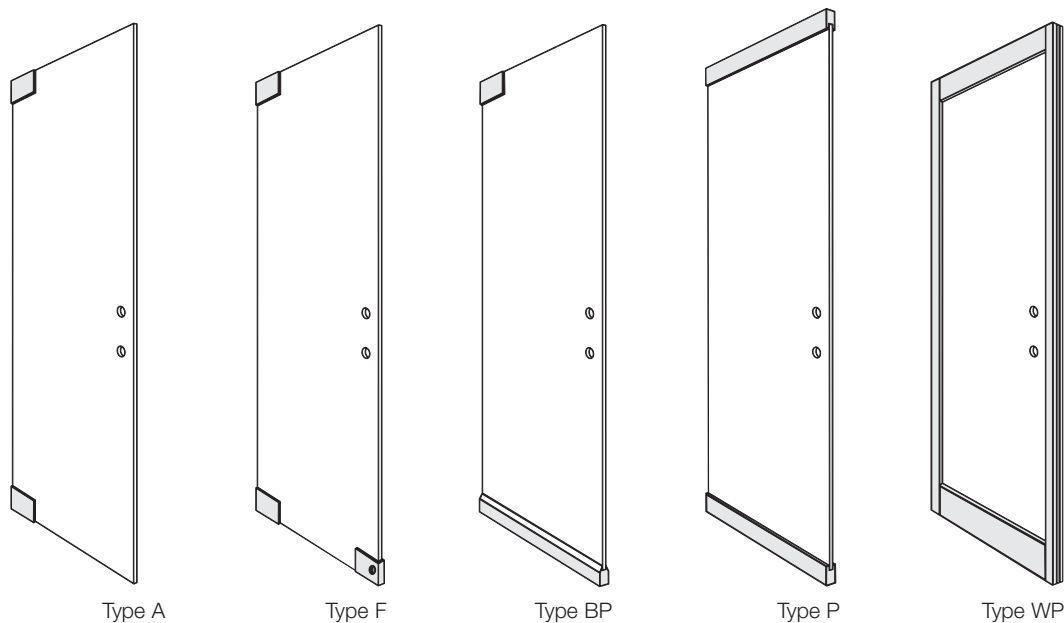
Door Nomenclature

A Butt hung HRSI or HLSO	OB Open back frame
B Butt hung HLSI or HRSO	VIP V mid-panel panic
J Butt hung pair of doors	ASD Automobile showroom
C Offset pivot HRSI or HLSO	F2 2000 Series, 1-3/4" x 4-1/2" Frame
D Offset pivot HLSI or HRSO	F3 3000 Series, 2" x 4-1/2" Frame
K Offset pivot pair of doors	FT2 2000 Series, 1-3/4" x 4-1/2" Frame w/Transom
GR Center pivot HL	FT3 3000 Series, 2" x 4-1/2" Frame w/Transom
GL Center pivot HR	
M Center pivot pair of doors	
P Concealed panic	
OA Offset arm assembly	
MS Medium stile	
WS Wide stile	
RG Rugged stile	



Specialty Entrances

Glass Entrance Systems



Shoe Types

- A. 3-1/2" Square and Tapered
 - B. 4" Square or Tapered
 - C. 6" Square
 - D. 10" Square
- Note: Custom heights available on request.

Finishes

- A. Clear Anodized
- B. Bronze Anodized
- C. Black Anodized
- D. Polished Stainless Steel
- E. Brushed Stainless Steel
- F. Polished Brass
- G. Brushed Brass
- H. US10B Oil Rubbed Bronze
- I. Custom Painted or Powder Coated Finishes available

Glass Types

- A. 1/2" Clear, Low Iron, Satin, Bronze and Gray
- B. 3/4" Clear and Low Iron
- C. 3/8" Clear, Low Iron, Satin, Bronze and Gray
(3/8" glass only available for 7' tall interior doors)
- D. Various Laminated Glass Make-Ups

Framing Options

- A. Headers/Jambs (2 piece or solid tubes)
 - B. U Channels
- Note: Custom profiles available on request.

Pivoting Hardware

- A. Center pivots (for railed or patch fitting doors)
- B. Offset pivots (for railed or patch fitting doors)
- C. Sliders (top hung or bottom rolling)

Note: Consult your nearest Oldcastle BuildingEnvelope® location for availability and pricing.



Specialty Entrances

Glass Entrance Systems (continued)

Pull Handles

- A. 1" Diameter x 10" Straight Back to Back
- B. 1" Diameter x 12" Straight Back to Back
- C. 1" Diameter x 10" Straight Pull x 27-3/4" Push Bar
- D. 1" Diameter x 12" Straight Pull x 27-3/4" Push Bar

Note: Custom pulls available on request.

Locking Hardware

- A. Long Throw Deadbolt Lock
- B. Low Profile Deadbolt Lock
- C. Mortised Cylinder
- D. Thumb Turn
- E. Dust Proof Strike
- F. Dummy Cylinder
- G. Center Lock/Strike Housings

Closers

- F. Overhead Concealed
- G. Floor

Notes

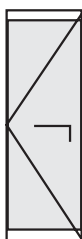
- All doors are factory glazed
- Sidelites and transoms to match doors are available
- Doors and sidelites are quoted on per job basis
- Contact your nearest Oldcastle BuildingEnvelope® facility for pricing and details at 1-866-OLDCASTLE (869-4567)



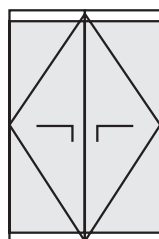
Specialty Entrances

Glass Entrance Systems (continued)

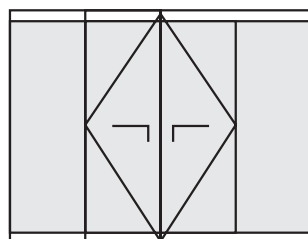
These examples are only representative of the many possibilities.



P1



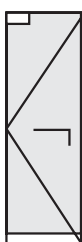
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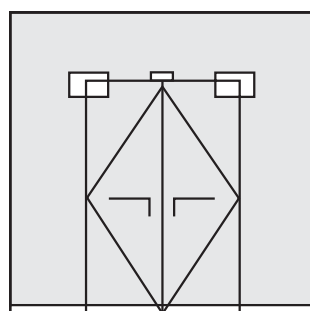
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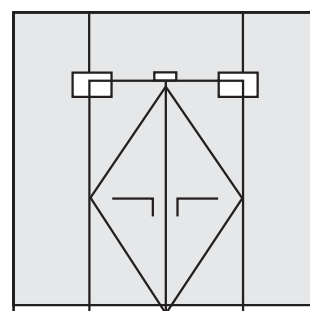
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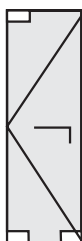
BP1



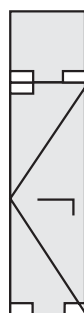
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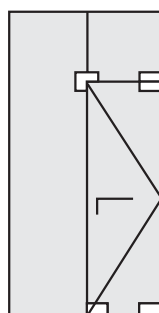
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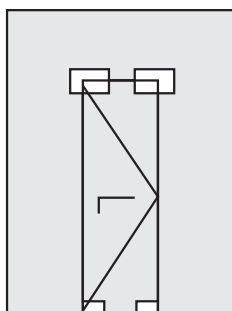
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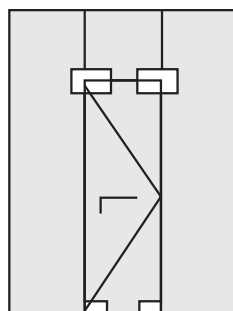
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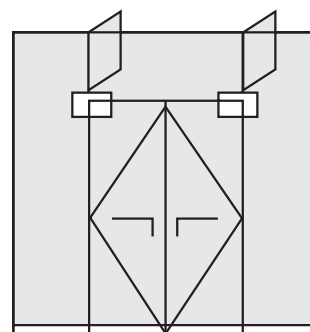
F4



F5



F6



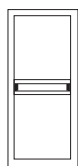
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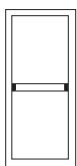
Specialty Entrances

VIP™ Mid-Panel Panic

Door Only



VIP



VIP II

Size*	Part No.	Clear	Bronze	Black	White	Fluoro.
36" x 84"	3684-VIP	\$1167.00	\$1292.00	\$1417.00	\$1292.00	\$1391.00
42" x 96"	4296-VIP	1278.00	1403.00	1528.00	1403.00	1519.00
72" x 84"	7284-VIP	2334.00	2542.00	2833.00	2542.00	2782.00
96" x 96"	9696-VIP	2556.00	2806.00	3056.00	2806.00	3038.00
36" x 84"	3684-VIP II	1065.00	1123.00	1235.00	1123.00	1224.00
42" x 96"	4296-VIP II	1140.00	1202.00	1321.00	1202.00	1321.00
72" x 84"	7284-VIP II	2130.00	2246.00	2470.00	2246.00	2448.00
96" x 96"	9696-VIP II	2280.00	2404.00	2642.00	2404.00	2642.00

NS-212 door, pair of butt hinges or offset pivots, mid-panel panic device, cylinder on active leaf and PH-21 pull. No closer. Min. door is 21" between stiles, max. door height is 96", intermediate hinge recommended for door leaves larger than 84".

* Up to and including size listed.

VIP™ Tubular

Frame Only



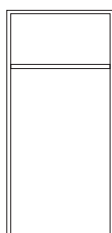
Size*	Part No.	Clear	Bronze	Black	White	Fluoro.
36" x 84"	3684-VIP F	\$374.00	\$414.00	\$445.00	\$414.00	\$466.00
42" x 96"	4296-VIP F	430.00	470.00	500.00	470.00	538.00
72" x 84"	7284-VIP F	455.00	498.00	542.00	498.00	569.00
96" x 96"	9696-VIP F	538.00	581.00	612.00	581.00	673.00

1-3/4" x 4" or 1-3/4" x 4-1/2" tubular frame (customer to specify) with 1/2" x 4" mill finish threshold.

Add \$100.00 list for 2" x 4-1/2" tubular frame.

* Up to and including size listed.

Frame and Transom Only



Size*	Part No.	Clear	Bronze	Black	White	Fluoro.
36" x 84"	3684-VIP FT	\$516.00	\$575.00	\$616.00	\$575.00	\$645.00
42" x 96"	4296-VIP FT	552.00	614.00	655.00	614.00	690.00
72" x 84"	7284-VIP FT	645.00	720.00	780.00	720.00	806.00
96" x 96"	9696-VIP FT	684.00	759.00	819.00	759.00	855.00

1-3/4" x 4" or 1-3/4" x 4-1/2" tubular frame (customer to specify) 125-1/2" transom height, and 1/2" x 4" mill finish threshold.

Add \$100.00 list for 2" x 4-1/2" tubular frame.

* Up to and including size listed.



Specialty Entrances

VIP™ Options

Item	Hardware and Door Prep Add			Frame Prep Add		
	Modification Code	Clear	Bronze	Black	Modification Code	Price
Dummy VIP mid-panel	VIP-DP	\$400.00	\$400.00	\$400.00	VIP-DF	
Dummy VIP II mid-panel, deduct per leaf	VIPII-DP	297.00	297.00	297.00	VIPII-DF	
375 Medium Stile, add per leaf	MS-S	275.00	307.00	336.00		
500 Wide Stile, add per leaf	WS-S	398.00	421.00	464.00		
BH-1 Intermediate butt hinge, add per hinge	BH-IP	49.00	49.00	49.00	BH-IF	\$25.00
OP11 Intermediate pivot, add per leaf	OP-11P	139.00	139.00	139.00	OP-11F	39.00
Offset arm assembly, add per leaf Offset pivot (OP-11)	OA-OPP	292.00	292.00	292.00	OA-OPF	98.00
Butt hinge	OA-BP	216.00	216.00	216.00	OA-BF	98.00
Fabricated for floor closer with threshold, add per leaf	FC-IP	42.00	42.00	42.00	FC-IF	16.00



Specialty Entrances

Glass Sizing for VIP™ Mid-Panel Panic Doors

Glass Sizes - Narrow Stile VIP™ Door

3084 or 6084 - Top Lite = 25-1/8" x 34"
 - Bottom Lite = 25-1/8" x 34-1/16"

3684 or 7284 - Top Lite = 31-1/8" x 34"
 - Bottom Lite = 31-1/8" x 34-1/16"

4284 or 8484 - Top Lite = 37-1/8" x 34"
 - Bottom Lite = 37-1/8" x 34-1/16"

Glass for special size doors

Height - Top Lite = Door opening dim. minus 50"
 - Bottom Lite = 34-1/16"
 Width (Single) = Door opening dim. minus 4-7/8"
 Width (Pair) = Door opening dim. (÷) 2 minus 4-7/8"

Glass Sizes - Medium Stile VIP™ Door

3084 or 6084 - Top Lite = 21-7/8" x 33-1/4"
 - Bottom Lite = 21-7/8" x 30-1/16"

3684 or 7284 - Top Lite = 27-7/8" x 33-1/4"
 - Bottom Lite = 27-7/8" x 30-1/16"

4284 or 8484 - Top Lite = 33-7/8" x 33-1/4"
 - Bottom Lite = 33-7/8" x 30-1/16"

Glass for special size doors

Height - Top Lite = Door opening dim.
 minus 50-3/4"
 - Bottom Lite = 30-1/16"
 Width (Single) = Door opening dim. minus 8-1/8"
 Width (Pair) = Door opening dim. (÷) 2 minus 8-1/8"

Glass Sizes - Wide Stile VIP™ Door

3084 or 6084 - Top Lite = 19-3/8" x 32-1/4"
 - Bottom Lite = 19-3/8" x 30-1/16"

3684 or 7284 - Top Lite = 25-3/8" x 32-1/4"
 - Bottom Lite = 25-3/8" x 30-1/16"

4284 or 8484 - Top Lite = 31-3/8" x 32-1/4"
 - Bottom Lite = 31-3/8" x 30-1/16"

Glass for special size doors

Height - Top Lite = Door opening dim. minus
 51-3/4"
 - Bottom Lite = 30-1/16"
 Width (Single) = Door opening dim. minus 10-5/8"
 Width (Pair) = Door opening dim. (÷) 2 minus
 10-5/8"



Specialty Entrances

Glass Sizing for VIP™ II Mid-Panel Panic Doors

Glass Sizes - Narrow Stile VIP™ II Door

3084 or 6084 - Top Lite = $25\frac{1}{8}" \times 39"$
 - Bottom Lite = $25\frac{1}{8}" \times 35\frac{3}{16}"$

3684 or 7284 - Top Lite = $31\frac{1}{8}" \times 39"$
 - Bottom Lite = $31\frac{1}{8}" \times 35\frac{3}{16}"$

4284 or 8484 - Top Lite = $37\frac{1}{8}" \times 39"$
 - Bottom Lite = $37\frac{1}{8}" \times 35\frac{3}{16}"$

Glass for special size doors

Height - Top Lite = Door opening dim. minus 45"
 - Bottom Lite = $35\frac{3}{16}"$
 Width (Single) = Door opening dim. minus $4\frac{7}{8}"$
 Width (Pair) = Door opening dim. ($\div$) 2 minus $4\frac{7}{8}"$

Glass Sizes - Medium Stile VIP™ II Door

3084 or 6084 - Top Lite = $21\frac{7}{8}" \times 38\frac{1}{4}"$
 - Bottom Lite = $21\frac{7}{8}" \times 31\frac{3}{16}"$

3684 or 7284 - Top Lite = $27\frac{7}{8}" \times 38\frac{1}{4}"$
 - Bottom Lite = $27\frac{7}{8}" \times 31\frac{3}{16}"$

4284 or 8484 - Top Lite = $33\frac{7}{8}" \times 38\frac{1}{4}"$
 - Bottom Lite = $33\frac{7}{8}" \times 31\frac{3}{16}"$

Glass for special size doors

Height - Top Lite = Door opening dim. minus $45\frac{3}{4}"$
 - Bottom Lite = $31\frac{3}{16}"$
 Width (Single) = Door opening dim. minus $8\frac{1}{8}"$
 Width (Pair) = Door opening dim. ($\div$) 2 minus $8\frac{1}{8}"$

Glass Sizes - Wide Stile VIP™ II Door

3084 or 6084 - Top Lite = $19\frac{3}{8}" \times 37\frac{1}{4}"$
 - Bottom Lite = $19\frac{3}{8}" \times 31\frac{3}{16}"$

3684 or 7284 - Top Lite = $25\frac{3}{8}" \times 37\frac{1}{4}"$
 - Bottom Lite = $25\frac{3}{8}" \times 31\frac{3}{16}"$

4284 or 8484 - Top Lite = $31\frac{3}{8}" \times 37\frac{1}{4}"$
 - Bottom Lite = $31\frac{3}{8}" \times 31\frac{3}{16}"$

Glass for special size doors

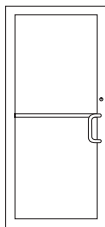
Height - Top Lite = Door opening dim. minus $46\frac{3}{4}"$
 - Bottom Lite = $31\frac{3}{16}"$
 Width (Single) = Door opening dim. minus $10\frac{5}{8}"$
 Width (Pair) = Door opening dim. ($\div$) 2 minus $10\frac{5}{8}"$



Specialty Entrances

Rugged Entrance™ Medium Stile

Door Only



Size*	Part No.	Clear	Bronze	Black	White	Fluoro.
36" x 84"	3684-RG	\$917.00	\$1003.00	\$1081.00	\$1003.00	\$1105.00
48" x 96"	4896-RG	1024.00	1113.00	1191.00	1113.00	1215.00
72" x 84"	7284-RG	1834.00	2006.00	2162.00	2006.00	2168.00
96" x 96"	9696-RG	2048.00	2225.00	2381.00	2225.00	2415.00

Includes 2" x 3-3/4" stiles and 3" top rail, 8" bottom rail, 3/16" thick main extrusions, pair of butts or pivots, lock, cylinder, PH-20 push bar (2 PH-21s on center pivot) and flush bolts on pairs of doors. No closer. (Customer to specify type hinging and hand.)

When door is ordered with 3/16" Rugged tubular frame an intermediate pivot is provided at top and bottom.

*Up to and including size listed.

Rugged Entrance™ Medium Stile Tubular

Frame Only

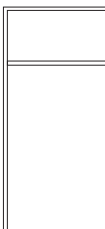


Size*	Part No.	Clear	Bronze	Black	White	Fluoro.
36" x 84"	3684-RG-F	\$474.00	\$514.00	\$548.00	\$514.00	\$580.00
48" x 96"	4896-RG-F	557.00	598.00	631.00	598.00	688.00
72" x 84"	7284-RG-F	541.00	584.00	625.00	584.00	668.00
96" x 96"	9696-RG-F	645.00	688.00	730.00	688.00	797.00

1-3/4" x 4-1/2" Tubular frame with 3/16" thick walls on hinge jambs and 1/2" x 4" mill finish threshold.

*Up to and including size listed.

Frame and Transom Only



Size*	Part No.	Clear	Bronze	Black	White	Fluoro.
36" x 84"	3684-RG-FT	\$650.00	\$710.00	\$757.00	\$710.00	\$803.00
48" x 96"	4896-RG-FT	687.00	749.00	799.00	749.00	848.00
72" x 84"	7284-RG-FT	752.00	827.00	888.00	827.00	929.00
96" x 96"	9696-RG-FT	796.00	877.00	941.00	877.00	983.00

1-3/4" x 4-1/2" tubular frame with 3/16" thick walls on hinge jambs, 125-1/2" transom height, and 1/2" x 4" mill finish threshold.

*Up to and including size listed.

Specialty Entrances

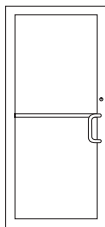
Miscellaneous Rugged Entrance™ Medium Stile Options

Item	Modification Code	Hardware and Door Prep Add					Frame Prep Add	
		Clear	Bronze	Black	White	Fluoro	Modification Code	Price
VIP™ Add, per leaf	VIP-IP	\$760.00	\$770.00	\$780.00			VIP-IF	\$60.00
BH-1 Intermediate butt hinge, add per hinge	BH-IP	49.00	49.00	49.00			BH-IF	25.00
CP-100 Concealed panic device	CP-100P	380.00	395.00	425.00			CP-100F	37.00
Offset arm assembly, add per leaf	OA-BP	216.00	216.00	216.00			OA-BF	98.00
Fabricated threshold for floor closer, add per leaf	FC-IP	42.00	42.00	42.00			FC-IF	16.00
1" Muntin bar,	D-1891	133.00	137.00	139.00	\$137.00	\$161.00		
4" Muntin bar,	D-1892	150.00	156.00	159.00	156.00	181.00		
8" Muntin bar,	D-1888	193.00	204.00	219.00	204.00	233.00		
4" Stack on rail	D-1992	150.00	156.00	159.00	156.00	181.00		
10" Bottom rail	D-1894	227.00	240.00	257.00	240.00	274.00		
Wide stile, add single	RWS-S	398.00	421.00	464.00	421.00	496.00		
Wide stile, add pair	RWS-P	796.00	842.00	928.00	842.00	992.00		

Specialty Entrances

Thermal Composite

Door Only



Size*	Part No.	Clear	Bronze	Black	White	Fluoro.
48" x 96"	4896-MST	\$1235.00	\$1275.00	\$1320.00	\$1275.00	\$1385.00
96" x 96"	9696-MST	2470.00	2550.00	2640.00	2550.00	2770.00

Includes 375TC medium stile door with integrated thermal break. Door is 2-1/4" thick. Pair of butt hinges or offset pivots. Standard cylinder, lock, PH-20 pull, PB-21 push, weathering, and flush bolts on pairs. No closer. Customer to specify type of hinge, handing and exact size.

*Up to and including size listed.

Thermal Tubular

Frame Only

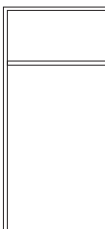


Size*	Part No.	Clear	Bronze	Black	White	Fluoro.
48" x 96"	4896-MST-F	\$465.00	\$515.00	\$546.00	\$515.00	\$580.00
96" x 96"	9696-MST-F	540.00	590.00	621.00	590.00	655.00

2" X 4-1/2" Thermal Composite Frame (3000XP). Frame is thermally broken with insulating struts. 1/2" X 4" thermal composite, mill finished threshold.

*Up to and including asize listed.

Frame and Transom Only



Size*	Part No.	Clear	Bronze	Black	White	Fluoro.
48" x 96"	4896-MST-FT	\$577.00	\$650.00	\$695.00	\$650.00	\$760.00
96" x 96"	9696-MST-FT	677.00	750.00	795.00	750.00	860.00

2" X 4-1/2" Thermal Composite Frame (3000XP). Frame is thermally broken with insulating struts. 125-1/2" frame height, 1/2" X 4" thermal composite mill finished threshold.

*Up to and including asize listed.

Note: Consult your nearest Oldcastle BuildingEnvelope® location for large quantity pricing.

Specialty Entrances

Miscellaneous Thermal Options

Item	Modification Code	Hardware and Door Prep Add					Frame Prep Add	
		Clear	Bronze	Black	White	Fluoro	Modification Code	Price
Wide Stile, add	WST-S	600.00	625.00	650.00	625.00	675.00		
TD-302 10" BR	D-61B	140.00	146.00	161.00	146.00	182.00		
TD-301/TD-310 12" BR	D-71/19B	250.00	265.00	275.00	265.00	285.00		
TD-308 4" MUNTIN	D-11A	106.00	114.00	126.00	114.00	142.00		
TD-309 8" MUNTIN	D-2A	138.00	147.00	162.00	147.00	184.00		
BH-1	BH-1P	49.00	49.00	49.00			BH-1F	\$25.00
CGH	CGH-P	378.00	378.00	378.00			CGH-F	120.00
OP-11	OP-11P	139.00	139.00	139.00			OP-11F	39.00
RP-100 S	RP-100P	358.00	373.00				RP-100F	50.00
CP-100 P	CP-100P	380.00	395.00	425.00			CP-100F	37.00
VD-33	VD-33	685.00	871.00	917.00				

storefront systems

Table of Contents

Storefront Systems (D1)

FG-2000

FG-3000

Series 3000 Thermal MultiPlane

Series 3000 XT (D2)

Series 6000 Thermal MultiPlane (D3)

Series 6000 XT (D4)

Storefront Systems (D1)

Table of Contents	
Finish Information	page 6
FG-2000 1-3/4" x 4-1/2"	page 7
FG-2000 Accessories	page 12
FG-3000 2" x 4-1/2"	page 15
FG-3000 2" x 4-1/2" Auxiliary Extrusions	page 17
FG-3000 Glazing Options	page 18
FG-3000 2" x 4-1/2" Door Frame Components	page 18
FG-3000 2" x 4-1/2" Door Frame Components Non-Thermal	page 19
FG-3000 Accessories	page 20
Series 3000 2" x 4-1/2" Thermal MultiPlane Center Set	page 23
Series 3000 2" x 4-1/2" Thermal MultiPlane Front Set	page 24
Series 3000 2" x 4-1/2" Thermal MultiPlane Back Set	page 26
Series 3000 2" x 4-1/2" Thermal MultiPlane Optional Verticals	page 27
Series 3000 2" x 4-1/2" Thermal MultiPlane SSG	page 28
Series 3000 2" x 4-1/2" Thermal MultiPlane Auxiliary Extrusions	page 28

Storefront Systems (D1)

Table of Contents

Series 3000 Glazing Options	page 32
Thermal MultiPlane Accessories	page 33
Tubes	page 34
Sidelite Bases and Muntins	page 35
Threshold Accessories	page 36
Sidelite Bases and Horizontals	page 38
Sash Accessories	page 38
Division Bar Accessories	page 40
Bars, Angles and Channels	page 41
Gypsum Board Adaptors	page 42
Miscellaneous	page 42

Storefront Systems (D2)

Table of Contents

Series 3000 XT 2" x 4-1/2"	page 1
Series 3000 XT 2" x 4-1/2" Auxiliary Extrusions	page 2
Series 3000 XT 2" x 4-1/2" Glazing Options	page 3
Series 3000 XT 2" x 4-1/2" Accessories	page 3

Storefront Systems (D3)

Table of Contents

Series 6000 2" x 6" Thermal MultiPlane Center Set	page 1
Series 6000 2" x 6" Thermal MultiPlane Front Set	page 1
Series 6000 2" x 6" Thermal MultiPlane Front Set SSG	page 3
Series 6000 2" x 6" Thermal MultiPlane Front Set SSG Accessories	page 3
Series 6000 Thermal MultiPlane Extrusions	page 4
Series 6000 Door Frame Components	page 5
Series 6000 Door Frame Accessories	page 6



Storefront Systems (D4)

Table of Contents

Series 6000 XT Center Set	page 1
Series 6000 XT Auxiliary Extrusions	page 2
Series 6000 XT Door Frame Components	page 3
Series 6000 XT Accessories	page 4

Storefront Systems

Oldcastle BuildingEnvelope® Finish Information

White Finish

For orders or quotations, use your assigned discount multiplier(s) appropriate for the section(s) regardless of quantity.

Fluoropolymer Finishes

For orders or quotations with the total lineal and entrance list prices for one color within the ranges shown as follows, use the pricing instructions indicated.

Assign a list price of \$1,200.00 for list quotes less than \$10,000.00.

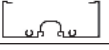
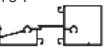
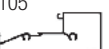


Storefront Systems

FG-2000

1-3/4" x 4-1/2" Screw Spline Systems

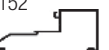
Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-2100 	Open back mullion/jamb	24'-3" 5	FG2100_	\$150.00	\$185.00	\$204.00	\$185.00	\$185.00
FG-2101 	Heavy open back mullion	24'-3" 4	FG2101_	206.00	240.00	264.00	240.00	240.00
FG-2102 	Open back filler	24'-3" 10	FG2102_	87.00	108.00	119.00	108.00	108.00
FG-2103 	Open back head/mullion	24'-3" 5	FG2103_	175.00	214.00	236.00	214.00	214.00
FG-2104 	Intermediate horizontal	24'-3" 4	FG2104_	214.00	249.00	277.00	249.00	249.00
FG-2105 	Open back sill/horizontal	24'-3" 5	FG2105_	158.00	194.00	211.00	194.00	194.00
FG-2106 	Glass stop for FG-2104/2105	24'-3" 10	FG2106_	56.00	71.00	79.00	71.00	71.00

FG-2000

1-3/4" x 4-1/2" Stack System

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-2158 	Head receptor	24'-3" 5	FG2158_	\$113.00	\$135.00	\$150.00	\$135.00	\$135.00
FG-2159 	Head insert	24'-3" 5	FG2159_	115.00	136.00	150.00	136.00	136.00
FG-2115 	Sill insert	24'-3" 5	FG2115_	99.00	120.00	132.00	120.00	120.00
FG-2160 	Sill receptor	24'-3" 5	FG2160_	118.00	140.00	155.00	140.00	140.00
FG-2152 	Open back horizontal (use AC-120-1 clip)	24'-3" 5	FG2152_	152.00	176.00	194.00	176.00	176.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

Storefront Systems

FG-2000 (continued)

1-3/4" x 4-1/2" Stack System

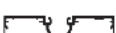
Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-2102 	Horizontal/mullion filler	24'-3" 10	FG2102_	\$87.00	\$108.00	\$119.00	\$108.00	\$108.00
FG-2106 	Stop for FG-2115 and FG-2152	24'-3" 10	FG2106_	56.00	71.00	79.00	71.00	71.00
FG-2100 	Jamb/mullion	24'-3" 5	FG2100_	150.00	185.00	204.00	185.00	185.00
FG-2107 	Mullion	24'-3" 3	FG2107_	322.00	362.00	398.00	362.00	362.00

FG-2000

1-3/4" x 4-1/2" Auxiliary Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-2108 	Expansion mullion/jamb (requires FG-2109)	24'-3" 5	FG2108_	\$170.00	\$201.00	\$221.00	\$201.00	\$201.00
FG-2109 	Expansion mullion (requires FG-2108)	24'-3" 5	FG2109_	178.00	209.00	230.00	209.00	209.00
FG-2154 	Adjustable mullion 2° to 10° mates with FG-2155	24'-3" 5	FG2154_	180.00	204.00	224.00	204.00	204.00
FG-2155 	Adjustable mullion 2° to 10° mates with FG-2154	24'-3" 5	FG2155_	180.00	204.00	224.00	204.00	204.00
FG-2122 	Open back flat filler	24'-3" 5	FG2122_	63.00	78.00	86.00	78.00	78.00
FG-2110 	Self mating 180° post	24'-3" 4	FG2110_	232.00	274.00	301.00	274.00	274.00
FG-2111 	90° Corner mates with FG-2112	24'-3" 3	FG2111_	271.00	320.00	352.00	320.00	320.00
FG-2112 	Self mating flat corner post	24'-3" 4	FG2112_	236.00	278.00	306.00	278.00	278.00

Note: Add finish designation letter to part number when ordering.

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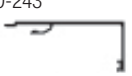
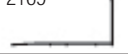
Oldcastle BuildingEnvelope®

Storefront Systems

FG-2000 (continued)

1-3/4" x 4-1/2" Auxiliary Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-2138 	135°/45° Corner FG-2140 or 2102 filler	24'-3" 4	FG2138_	\$260.00	\$296.00	\$326.00	\$296.00	\$296.00
FG-2140 	Deep pocket filler for FG-2138	24'-3" 9	FG2140_	132.00	154.00	170.00	154.00	154.00
MO-243 	4-1/2" Head receptor V-11 weathering not included	24'-3" 5	MO243_	147.00	173.00	191.00	173.00	173.00
MO-244 	Head receptor face V-11 weathering not included	24'-3" 5	MO244_	87.00	102.00	113.00	102.00	102.00
FG-2139 	Head receptor V-11 weathering not included	24'-3" 4	FG2139_	148.00	170.00	187.00	170.00	170.00
FG-2246 	Sill receptor	24'-3" 6	FG2246_	159.00	184.00	201.00	184.00	184.00
FG-2169 	Sub-sill (high back)	24'-3" 5	FG2169_	106.00	128.00	140.00	128.00	128.00
FG-2180 	Sub-sill (inside glaze)	24'-3" 8	FG2180_	128.00	154.00	168.00	154.00	154.00
FG-1190 	Snap-in pocket filler	24'-3" 24	FG1190_	24.00	33.00	36.00	33.00	33.00

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

Storefront Systems

FG-2000 (continued)

1-3/4" x 4-1/2" Door Frame Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-2101 	Open back door jamb	24'-3" 4	FG2101_	\$206.00	\$240.00	\$264.00	\$240.00	\$240.00
FG-2107 	Tubular door jamb	24'-3" 3	FG2107_	322.00	362.00	398.00	362.00	362.00
FG-2118 	Open back door jamb weathering not included	21'-11" 5	FG2118_2111	176.00	207.00	228.00	207.00	207.00
FG-2119 	Open back tube	21'-11" 5	FG2119_2111	179.00	210.00	231.00	210.00	210.00
FG-2124 	Door header	24'-6" 3	FG2124_246	346.00	388.00	427.00	388.00	388.00
FG-2021 	Screw spline door header with fin for FG-2118 weathering not included	24'-3" 4	FG2021_	295.00	338.00	372.00	338.00	338.00
F-16 	1-3/4" x 4-1/2" Tube	24'-3" 3	F16_	286.00	312.00	343.00	312.00	312.00
FG-2128 	Open back header for OHCC	24'-3" 5	FG2128_	174.00	204.00	224.00	204.00	204.00
FG-1129 	Snap-in filler for FG-2128	24'-3" 10	FG1129_	81.00	103.00	114.00	103.00	103.00
FG-1184 	Snap-in filler for FG-1128 with weathering	24'-3" 10	FG1184_	98.00	108.00	118.00	108.00	108.00
FG-2145 	Standard door stop nominal 1/2" x 7/8" with weathering	21'-5" 18	FG2145_215	62.00	74.00	82.00	74.00	74.00
FG-2120 	1/2" x 1-5/8" Snap-in door stop with weathering	21'-5" 18	FG2120_215	62.00	74.00	82.00	74.00	74.00
DS-1 	1/2" x 1-5/8" Door stop with weathering (use SC-1 clip)	24'-3" 18	DS1_	62.00	79.00	87.00	79.00	79.00

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.



Oldcastle BuildingEnvelope®

Storefront Systems

FG-2000 (continued)

1-3/4" x 4-1/2" Door Frame Extrusions

Item

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
DS-108 	3/4" x 1-5/8" Door stop with weathering. Uses SC-1 Clip	24'-3" 12	DS108_	68.00	86.00	95.00	86.00	86.00
DS-104 	1-3/16" x 1-5/8" Door Stop with weathering. Uses SC-1 Clip (plus FS-201 @ pairs)	24'-3" 10	DS104_	100.00	120.00	132.00	120.00	120.00
FG-1120 	1/2" x 1-5/8" Rugged door stop with weathering	21'-5" 18	FG1120_215	67.00	81.00	89.00	81.00	81.00
FG-1156 	1/2" x 9/16" Rugged door stop with weathering.	21'-5" 18	FG1156_215	67.00	81.00	89.00	81.00	81.00
FG-1123 	Slide in pocket filler (required for lock cutouts)	21'-5" 24	FG1123_215	21.00	28.00	31.00	28.00	28.00
S-52 	Glass stop for S-53 sash	24'-3" 12	S52_	38.00	46.00	51.00	46.00	46.00
S-53 	1-3/4" x 1-1/8" Sash	24'-3" 12	S53_	60.00	73.00	80.00	73.00	73.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

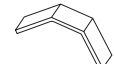
See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

Storefront Systems

FG-2000

Accessories

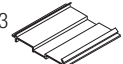
Item		Description	Length or Pcs/Box	Price Per Box	Part No.
FG-1133		1/4" Glazing gasket (Black)	500'	\$183.00	14083
FG-1134		3/8" Glazing gasket (Black)	300'	110.00	365
FG-5125		Exterior glazing gasket	300'	228.00	12528
V-11		Spacer gasket for expansion mullion and head receptors	300'	33.00	7631
D-125		Weathering gasket for high performance applications	250'	92.00	1015
WP-084		Weathering for door stops	100'	42.00	34795
WP-083		Weathering for double acting headers	100'	42.00	1014
FG-1136		Standard 1000 and 2000 setting blocks	100	50.00	10233
FG-2184		Inside glaze setting block for FG-2104	100	83.00	7950
FG-2183		Inside glaze setting block for FG-2103	100	69.00	7951
FG-2122-01		Anchor clip	20	39.00	35048
FG-1000-FP-1		Water diverter for flush glaze horizontals	50	42.00	6886
UW-466		Splice sleeve for FG-2169/FG-2246	10'	23.00	15151
FG-2000-FP-8/9		Splice for FG-2180	10	28.00	7965
FG-2000-FP-4		End dam for FG-2169	20	28.00	7949
FG-2000-FP-2		End dam for FG-2180	20	28.00	7165

Note: Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations. Accessories not sold in broken boxes.

Storefront Systems

FG-2000 (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
SM5601		Joint sealant tape 1/8" x 1/2"	30'	12.00	4666
FG-1192		Vinyl filler for caulk stop 12'-1"	10	128.00	7980
FG-2188		Vinyl filler for caulk stop 12'-1"	10	128.00	7981
AC-101-1		Shear block for FG-2104 horizontal (Screws included)	20	39.00	6526
AC-103-1		Shear block for head member (Screws included)	20	39.00	6528
AC-104-1		Shear block for FG-1105/2105 sill (Screws included)	20	39.00	6529
AC-106-1		Shear block for FG-1124/2124 header (Screws included)	20	57.00	6531
AC-120-1		Shear block for FG-1181/2152 horizontal (Screws included)	20	39.00	5660
AC-109-1		Mullion anchor at head for FG-1185/2158	20	39.00	6554
FG-1122-1		Anchor Clips Pcs/Box	20	39.00	35249
FG-3000-FP-78		End Dam	20	26.00	35856
FS-320		M4 x 16mm Headed Helical Pin	100	50.00	12891
FG-2000-FP-3		Sill anchor for FG-2000	20	39.00	7944
FG-2000-FP-1		Sill anchor for inside glazed with FG-2180	20	39.00	7943
WP-085		Weathering for AS-6 meeting stile astragal	100'	54.00	6972

Note: Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.
Accessories not sold in broken boxes.

Storefront Systems

FG-2000 (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
SC-1		Spring clip for DS-1 and DS-108	100	32.00	10308
FS-2		#8 x 1/2" P.F.H.S.M.S. anchors S-53	200	16.00	10201
FS-8		#14 x 1" H.H.S.T.S. FG assembly screw	100	18.00	10223
FS-9		#14 x 1-1/2" H.H.S.T.S. assembly screw at shear blocks	100	18.00	6495
FS-10		#14 x 1-3/4" P.F.H.W.S. anchors FG thru pocket	100	20.00	10191
FS-11		#14 x 3" P.F.H.W.S. anchor tubes	100	35.00	10192
				65.00	10193
FS-12		#14 x 1" plastic plug	100	18.00	10195
FS-15		3/16" dia. x 7/16" Drive rivet anchors SC-1 clip	100	40.00	10196
FS-201		#10 x 2" PFH attaches DS-104	200	26.00	4041
				48.00	211
DJ-3		Drill fixture for AC-100-1 and AC-101 horizontal shear blocks	1	440.00	4560
DJ-4		Drill fixture for AC-103-1 and AC-104-1 head and sill shear blocks	1	440.00	4561
DJ-5		Drill fixture for screw spline assembly	1	440.00	4562
RS-3		15' Long. Steel reinforcement painted finish. For Series 6000 Thermal MultiPlane	1	145.00	4409
RS-1		15' Long. Steel reinforcement painted finish. For FG-2000	1	189.00	923

Note: Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations. Accessories not sold in broken boxes.

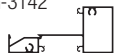
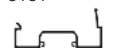


Storefront Systems

FG-3000

2" x 4-1/2" Screw Spline

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-3100 	Open back mullion	24'-3" 5	FG3100_	\$194.00	\$231.00	\$255.00	\$231.00	\$231.00
FG-3101 	Heavy duty open back mullion	24'-3" 3	FG3101_	316.00	356.00	392.00	356.00	356.00
FG-3102 	Open back filler	24'-3" 10	FG3102_	90.00	108.00	119.00	108.00	108.00
FG-3103 	Open back head/mullion	24'-3" 5	FG3103_	197.00	235.00	259.00	235.00	235.00
FG-3142 	Intermediate horizontal	24'-3" 4	FG3142_	245.00	278.00	308.00	278.00	278.00
FG-3161 	Sill (Use FG-3164 filler for horizontal)	24'-3" 5	FG3161_	168.00	201.00	222.00	201.00	201.00
FG-3164 	Open back filler shallow pocket max glass bite=3/8"	24'-3" 10	FG3164_	85.00	103.00	114.00	103.00	103.00
FG-3144 	Glass stop for FG-3142 and FG-3161	24'-3" 10	FG3144_	60.00	75.00	83.00	75.00	75.00
FG-3135 	Open back mullion shallow pocket max glass bite=3/8"	24'-3" 5	FG3135_	165.00	203.00	224.00	203.00	203.00
FG-3108 	Expansion mullion/jamb requires FG-3109	24'-3" 5	FG3108_	175.00	207.00	228.00	207.00	207.00
FG-3109 	Expansion mullion requires FG-3108	24'-3" 5	FG3109_	215.00	252.00	277.00	252.00	252.00
FG-3180 	Adjustable mullion 2° to 10° mates with FG-3181	24'-3" 5	FG3180_	196.00	222.00	244.00	222.00	222.00
FG-3181 	Adjustable mullion 2° to 10° mates with FG-3180	24'-3" 5	FG3181_	196.00	222.00	244.00	222.00	222.00
FG-3210 	Heavy glass stop inside glazing	24'-3" 10	FG3210_	66.00	82.00	89.00	82.00	82.00

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.



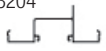
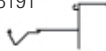
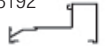
Oldcastle BuildingEnvelope®

Storefront Systems

FG-3000

2" x 4-1/2" Stack System

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-3164 	Horizontal filler	24'-3" 10	FG3164_	\$85.00	\$103.00	\$114.00	\$103.00	\$103.00
FG-3144 	Stop for FG-3191 and FG-3192	24'-3" 10	FG3144_	60.00	75.00	83.00	75.00	75.00
FG-3100 	Jamb	24'-3" 5	FG3100_	194.00	231.00	255.00	231.00	231.00
FG-3107 	Mullion	24'-3" 3	FG3107_	338.00	377.00	415.00	377.00	377.00
FG-3203 	Head receptor	24'-3" 5	FG3203_	152.00	176.00	194.00	176.00	176.00
FG-3204 	Head insert	24'-3" 5	FG3204_	139.00	163.00	179.00	163.00	163.00
FG-3191 	Sill Insert	24'-3" 5	FG3191_	111.00	131.00	114.00	131.00	131.00
FG-3205 	Sill receptor	24'-3" 5	FG3205_	138.00	160.00	176.00	160.00	160.00
FG-3192 	Open back horizontal (Use AC-122-1)	24'-3" 5	FG3192_	148.00	174.00	192.00	174.00	174.00

FG-3000

2" x 4-1/2" Auxiliary Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-2122 	Open back flat filler	24'-3" 5	FG2122_	\$63.00	\$78.00	\$86.00	\$78.00	\$78.00
FG-3110 	90° Corner (self mating for 180 post)	24'-3" 2	FG3110_	255.00	299.00	329.00	299.00	299.00
FG-3111 	90° Split corner	24'-3" 2	FG3111_	255.00	299.00	329.00	299.00	299.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

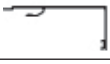
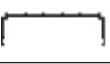
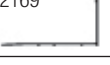
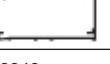
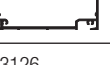
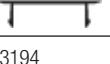
Add \$6.00 net for broken box charges.

Storefront Systems

FG-3000 (continued)

2" x 4-1/2" Auxiliary Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-3201 	90° Corner w/ FG-2112 3-Way post w/ FG-3111	24'-3" 3	FG3201_	\$280.00	\$328.00	\$360.00	\$328.00	\$328.00
FG-2112 	Corner post self mating	24'-3" 4	FG2112_	236.00	278.00	306.00	278.00	278.00
FG-2138 	135°/45° Corner use FG-3141 or FG-3102 filler	24'-3" 4	FG2138_	260.00	296.00	326.00	296.00	296.00
FG-3141 	Deep pocket filler for FG-2138	24'-3" 9	FG3141_	118.00	136.00	150.00	136.00	136.00
MO-243 	4-1/2" Head receptor back; V-11 weathering not included	24'-3" 5	MO243_	147.00	173.00	191.00	173.00	173.00
MO-244 	Head receptor V-11 weathering not included	24'-3" 5	MO244_	87.00	102.00	113.00	102.00	102.00
FG-2139 	Head receptor V-11 weathering not included	24'-3" 4	FG2139_	148.00	170.00	187.00	170.00	170.00
FG-2169 	Sub-Sill (high back)	24'-3" 5	FG2169_	106.00	128.00	140.00	128.00	128.00
FG-3217 	Sub-Sill (inside glazed)	24'-3" 7	FG3217_	132.00	156.00	172.00	156.00	156.00
FG-2246 	Sill receptor	24'-3" 6	FG2246_	159.00	184.00	201.00	184.00	184.00
FG-3126 	Snap-in pocket filler	24'-3" 24	FG3126_	35.00	43.00	47.00	43.00	43.00
FG-3194 	Pocket reducer for 1/4" glass	24'-3" 12	FG3194_	42.00	52.00	58.00	52.00	52.00
FG-3236 	Pocket reducer for 7/16" glass	24'-3" 12	FG3236_	42.00	52.00	58.00	52.00	52.00
FG-3237 	Pocket reducer for 5/8" glass	24'-3" 12	FG3237_	42.00	52.00	58.00	52.00	52.00

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.



Storefront Systems

FG-3000

Glazing Options

Glass	Adaptor	Gaskets	Glass	Adaptor	Gaskets
1/4"	FG-3194	FG-1133 Both Sides	3/4"	FG-3237	FG-1134 Both Sides
5/16"	FG-3236	FG-5125 Both Sides	13/16"	None	FG-1133 and FG-3129
3/8"	FG-3236	FG-1133 and FG-5125	7/8"	None	FG-5125 Both Sides
7/16"	FG-3236	FG-1133 Both Sides	15/16"	None	FG-1133 and FG-5125
1/2"	FG-3237	FG-5125 Both Sides	1"	None	FG-1133 Both Sides
9/16"	FG-3237	FG-1133 and FG-5125	1-1/16"	None	FG-1133 and FG-1134
5/8"	FG-3237	FG-1133 Both Sides	1-1/8"	None	FG-1134 Both Sides
11/16"	FG-3237	FG-1133 and FG-1134			

FG-3000

2" x 4-1/2" Door Frame Components

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-3155 	Tubular door jamb	24'-3" 3	FG3155_	\$343.00	\$381.00	\$419.00	\$381.00	\$381.00
FG-3168 	Tubular double door jamb	24'-3" 3	FG3168_	343.00	381.00	419.00	381.00	381.00
FG-3156 	Open back door jamb	24'-3" 5	FG3156_	216.00	254.00	280.00	254.00	254.00
FG-3157 	Door transom glazing adaptor	24'-3" 12	FG3157_	73.00	90.00	99.00	90.00	90.00
FG-3158 	Door transom glazing adaptor stop	24'-3" 12	FG3158_	38.00	46.00	50.00	46.00	46.00
FG-3160 	Tube door header for OHCC	24'-3" 2	FG3160_	363.00	398.00	436.00	398.00	398.00
FG-3163 	Door header for open back frames	24'-3" 3	FG3163_	356.00	394.00	432.00	394.00	394.00
FG-3196 	Door header for OHCC	24'-3" 5	FG3196_	214.00	242.00	266.00	242.00	242.00
FG-1129 	Snap-in filler for FG-3196 header	24'-3" 10	FG1129_	81.00	103.00	114.00	103.00	103.00

Note: Add finish designation letter to part number when ordering.

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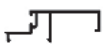
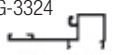
Add \$6.00 net for broken box charges.

Storefront Systems

FG-3000 (continued)

2" x 4-1/2" Door Frame Components Non-Thermal

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-1184 	Snap-in filler for FG-3196 header with weathering	24'-3" 10	FG1184_	\$98.00	\$108.00	\$118.00	\$108.00	\$108.00
FG-2145 	1/2" x 1-1/16" Snap-in door stop with weathering	21'-5" 18	FG2145_215	62.00	74.00	82.00	74.00	74.00
FG-2120 	1/2" x 1-5/8" Snap-in door stop with weathering	21'-5" 18	FG2120_215	62.00	74.00	82.00	74.00	74.00
DS-1 	1/2" x 1-5/8" Door stop with weathering (use SC-1 clip)	24'-3" 18	DS1_	62.00	79.00	87.00	79.00	79.00
DS-108 	3/4" x 1-5/8" Door stop with weathering (use SC-1 clip)	24'-3" 12	DS108_	68.00	86.00	95.00	86.00	86.00
DS-104 	1 3/16" x 1-5/8" Door stop with weathering uses SC-1 clip (plus FS-201 @ pairs)	24'-3" 10	DS104_	100.00	120.00	132.00	120.00	120.00
FG-1120 	1/2" x 1-5/8" Rugged door stop with weathering	21'-5" 18	FG1120_215	67.00	81.00	89.00	81.00	81.00
FG-1156 	1/2" x 9/16" Rugged door stop with weathering.	21'-5" 18	FG1156_215	67.00	81.00	89.00	81.00	81.00
FG-1123 	Slide-in pocket filler	21'-5" 24	FG1123_215	21.00	28.00	31.00	28.00	28.00
FG-3287 	Door frame jamb and head for front and back set	24'-3" 3	FG3287_	343.00	381.00	419.00	381.00	381.00
FG-3324 	Transom glazing adaptor mates with FG-3287	24'-3" 12	FG3324_	73.00	90.00	99.00	90.00	90.00
FG-3325 	Transom glazing adaptor stop mates with FG-3224	24'-3" 12	FG3325_	38.00	46.00	50.00	46.00	46.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.



Storefront Systems

FG-3000

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
FG-1133		1" Glazing gasket	500'	\$183.00	14083
FG-1134		Light gasket	300'	110.00	365
FG-3129		5/8" Glazing gasket	300'	180.00	475
FG-5125		Heavy gasket	300'	228.00	12528
V-11		Spacer gasket for non-thermal expansion mullion and head receptors	300'	33.00	7631
CW-998		Bulb gasket	500'	305.00	12246
D-125		Weathering gasket for high performance applications	250'	92.00	1015
WP-084		Weathering for doorstops	100'	42.00	34795
WP-083		Weathering for double acting headers	100'	42.00	1014
FG-3146		Setting block FG-3142 and FG-3161	100	118.00	6471
FG-3220		Setting block FG-3197, FG-3198 and FG-3280	100	118.00	1122
FG-3278		Setting block for front and back set high sidelite base	100	118.00	841
FG-3221		Inside glaze setting block for FG-3197	100	126.00	7952
HP-92		Setting block for FG-3155 and FG-3163 stacked	100	118.00	10302
HP-17		Setting block for FG-3157, FG-3293, FG-3294	200	77.00	10267
FG-1000-FP-2		Water diverter for center set outside glazed and all front set and back/set	50	42.00	6887
FG-1000-FP-4 and FG-1000-FP-5		Water diverter for center set inside glazed	50	84.00	7971

Note: Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations. Accessories not sold in broken boxes.

Storefront Systems

FG-3000 (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
FG-3000-FP-11		Splice for FG-3217	10	28.00	7979
UW-466		Splice sleeve for FG-2169/FG-2246	10'	23.00	15151
FG-2000-FP-4		End dam FG-2169	20	28.00	7949
FG-3000-FP-4		End dam for FG-3217/FG-3223	20	28.00	7947
SM-5601		Joint sealant tape 1/8" x 1/2"	30'	12.00	4666
FG-2188		Vinyl filler for caulk stop 12'-1"	10	128.00	7981
FG-3218		Vinyl pocket filler for window applications 12'-1"	10	74.00	7982
WP-085		Weathering for AS-6 meeting stile astragal	100'	54.00	6972
AC-119-1		Shear block for FG-3142 and FG-3161 (screws included)	20	66.00	6295
FG-3000-FP-34		Shear block for FG-3155 door header (screws included)	20	60.00	15159
AC-107-1		Shear block for FG-3160 and FG-3196 door header (screws included)	20	39.00	6532
AC-108-1		Shear block for FG-3103 header (screws included)	20	39.00	6533
FG-3000-FP-78		End dam	20	26.00	35856
FS-320		M4 x 16mm Headed Helical Pin	100	50.00	12891

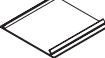
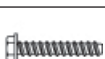
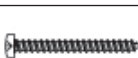
Note: Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations. Accessories not sold in broken boxes.



Storefront Systems

FG-3000 (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
AC-122-1		Shear block for FG-3192 horizontal (screws included)	20	\$39.00	6647
AC-121-1		Mullion anchor at head for FG-3190 and FG-3203	20	39.00	5990
FG-2000-FP-3		Sill anchor for FG-3161	20	39.00	7944
FG-2122-01		Anchor clip	20	39.00	35048
FG-3000-FP-3		Sill anchor for FG-3217 inside glazed	20	39.00	7948
SC-1		Spring clip for DS-1 and DS-108	100	32.00	10308
FS-8		#14 x 1" H.H.S.T.S. Assembly screw	100	18.00	10223
FS-9		#14 x 1-1/2" H.H.S.T.S. assembly screw at shear blocks	100	18.00	6495
FS-10		#14 x 1-3/4" P.F.H.W.S. anchors FG thru pocket	100	20.00	10191
FS-12		#14 x 1" plastic plug	100	18.00	10195
FS-15		3/16" dia. x 7/16" Drive rivet anchors SC-1 clip	100	40.00	10196
FS-201		#10 x 2" PFH	200	26.00	4041
		attaches DS-104	200	48.00	211
		FS-201 CLR. FS-201 BRZ.			

Storefront Systems

FG-3000 (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
FS-6		#10 x 3/4" P.R.H. attaches sill to sill anchor	200	\$12.00	10219
DJ-5		Drill fixture for screw spline assembly FG-3103, 3142, 3161	1	440.00	4562
DJ-6		Drill fixture for shear block assembly AC-119-1 and AC-108-1	1	440.00	4563
RS-1		15' Long. Steel reinforcement for FG-3135 and FG-3164 only	1	189.00	923

Series 3000 Thermal MultiPlane

2" x 4-1/2" Thermal MultiPlane Center Set

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-3495 	Open back head/jamb/mullion	24'-3" 4	FG3495_	\$246.00	\$286.00	\$311.00	\$286.00	\$286.00
FG-3595 	Heavy vertical mullion	24'-3" 2	FG3595_	411.00	452.00	478.00	452.00	452.00
FG-3328 	Expansion mullion requires FG-3329	24'-3" 5	FG3328_	217.00	265.00	277.00	265.00	265.00
FG-3329 	Expansion mullion requires FG-3328	24'-3" 5	FG3329_	217.00	265.00	277.00	265.00	265.00
FG-3514 	Open back filler	24'-3" 10	FG3514_	132.00	151.00	162.00	151.00	151.00
FG-3197 	Intermediate horizontal	24'-3" 4	FG3197_	258.00	292.00	321.00	292.00	292.00
FG-3198 	Sill	24'-3" 5	FG3198_	201.00	236.00	257.00	236.00	236.00
FG-3144 	Glass stop for FG-3197, FG-3198 and FG-3320	24'-3" 10	FG3144_	60.00	75.00	83.00	75.00	75.00
FG-3210 	Heavy glass stop for inside glazing	24'-3" 10	FG3210_	66.00	82.00	89.00	82.00	82.00

Note: Add finish designation letter to part number when ordering.

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Add \$6.00 net for broken box charges.

Storefront Systems

Series 3000 Thermal MultiPlane

2" x 4-1/2" Thermal MultiPlane Sill Flashing

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-3223	Sub-sill	24'-3" 4	FG3223_	\$158.00	\$180.00	\$198.00	\$180.00	\$180.00
FG-3413	Sill receptor	24'-3" 4	FG3413_	174.00	197.00	217.00	197.00	197.00

Series 3000 Thermal MultiPlane

2" x 4-1/2" Thermal MultiPlane Front Set

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-3280	Open back jamb and sill	24'-3" 4	FG3280_	\$227.00	\$265.00	\$288.00	\$265.00	\$265.00
FG-3283	Open back mullion	24'-3" 4	FG3283_	231.00	275.00	300.00	275.00	275.00
FG-3297	Heavy vertical mullion	24'-3" 4	FG3297_	284.00	327.00	353.00	327.00	327.00
FG-3326	Expansion mullion (requires FG-3327)	24'-3" 5	FG3326_	212.00	258.00	270.00	258.00	258.00
FG-3327	Expansion mullion (requires FG-3326)	24'-3" 5	FG3327_	212.00	258.00	270.00	258.00	258.00
FG-3284	Open back filler (mullion and horizontal)	24'-3" 10	FG3284_	48.00	67.00	72.00	67.00	67.00
FG-3296	Outside glazed head	24'-3" 4	FG3296_	198.00	234.00	252.00	234.00	234.00
FG-3294	Outside glazed horizontal	24'-3" 4	FG3294_	272.00	321.00	343.00	321.00	321.00
FG-3295	Face stop for FG-3294 and FG-3296	24'-3" 12	FG3295_	37.00	44.00	48.00	44.00	44.00

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

Storefront Systems

Series 3000 Thermal MultiPlane (continued)

2" x 4-1/2" Thermal MultiPlane Front Set

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-3291 	Inside glazed head	24'-3" 5	FG3291_	\$198.00	\$234.00	\$252.00	\$234.00	\$234.00
FG-3293 	Inside glazed horizontal	24'-3" 4	FG3293_	272.00	321.00	343.00	321.00	321.00
FG-3290 	Glass stop for FG-3291 and FG-3293	24'-3" 8	FG3290_	86.00	104.00	113.00	104.00	104.00

Storefront Systems

Series 3000 Thermal MultiPlane

2" x 4-1/2" Thermal MultiPlane Back Set

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-3280 	Open back jamb and sill	24'-3" 4	FG3280_	\$227.00	\$265.00	\$288.00	\$265.00	\$265.00
FG-3283 	Open back mullion	24'-3" 4	FG3283_	231.00	275.00	300.00	275.00	275.00
FG-3297 	Heavy vertical mullion	24'-3" 4	FG3297_	284.00	327.00	353.00	327.00	327.00
FG-3326 	Expansion mullion (requires FG-3327)	24'-3" 5	FG3326_	212.00	258.00	270.00	258.00	258.00
FG-3327 	Expansion mullion (requires FG-3326)	24'-3" 5	FG3327_	212.00	258.00	270.00	258.00	258.00
FG-3284 	Open back filler (mullion and horizontal)	24'-3" 10	FG3284_	48.00	67.00	72.00	67.00	67.00
FG-3296 	Inside glazed head	24'-3" 4	FG3296_	198.00	234.00	252.00	234.00	234.00
FG-3294 	Inside glazed horizontal	24'-3" 4	FG3294_	272.00	321.00	343.00	321.00	321.00
FG-3295 	Face stop for FG-3294 and FG-3296	24'-3" 12	FG3295_	37.00	44.00	48.00	44.00	44.00

Note: Add finish designation letter to part number when ordering.

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Add \$6.00 net for broken box charges.



Storefront Systems

Series 3000 Thermal MultiPlane (continued)

2" x 4-1/2" Thermal MultiPlane Back Set

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-3291 	Outside glazed head	24'-3" 5	FG3291_	\$198.00	\$234.00	\$252.00	\$234.00	\$234.00
FG-3293 	Outside glazed horizontal	24'-3" 4	FG3293_	272.00	321.00	343.00	321.00	321.00
FG-3290 	Glass stop for FG-3291 and FG-3293	24'-3" 8	FG3290_	86.00	104.00	113.00	104.00	104.00

Series 3000 Thermal MultiPlane

2" x 4-1/2" Thermal MultiPlane Optional Verticals

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-3285 	Open back mullion - center set to front set or back set	24'-3" 5	FG3285_	\$227.00	\$265.00	\$288.00	\$265.00	\$265.00
FG-3286 	Open back filler for FG-3285	24'-3" 8	FG3286_	142.00	166.00	180.00	166.00	166.00
FG-3281 	Open back mullion - front set to back set or back set to front set	24'-3" 5	FG3281_	277.00	265.00	288.00	265.00	265.00
FG-3282 	Open back filler for FG-3281	24'-3" 8	FG3282_	142.00	166.00	180.00	166.00	166.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.



Storefront Systems

Series 3000 Thermal MultiPlane

2" x 4-1/2" Thermal MultiPlane SSG

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-3280 	Open back jamb and sill	24'-3" 4	FG3280_	\$227.00	\$265.00	\$288.00	\$265.00	\$265.00
FG-3333 	SSG mullion	24'-3" 2	FG3333_	259.00	321.00	335.00	321.00	321.00
FG-3437 	Captured mullion	24'-3" 3	FG3437_	293.00	348.00	379.00	348.00	348.00
FG-3436 	SSG head	24'-3" 5	FG3436_	186.00	220.00	237.00	220.00	220.00
FG-3334 	SSG horizontal	24'-3" 2	FG3334_	227.00	265.00	282.00	265.00	265.00
FG-3335 	Face stop	24'-3" 12	FG3335_	49.00	60.00	65.00	60.00	60.00
FG-3290 	Glass stop for FG-3436 and FG-3334	24'-3" 8	FG3290_	86.00	104.00	113.00	104.00	104.00

Series 3000 Thermal MultiPlane

2" x 4-1/2" Thermal MultiPlane Auxiliary Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
M0-678 	Head receptor	24'-3" 5	M0678_	\$205.00	\$238.00	\$248.00	\$238.00	\$238.00
M0-244 	Receptor face	24'-3" 5	M0244_	87.00	102.00	113.00	102.00	102.00
FG-3320 	4-13/16" high sidelight base	24'-3" 2	FG3320_	466.00	578.00	636.00	578.00	578.00
FG-3331 	4-5/8" high sidelight base (requires FG-3332)	24'-3" 2	FG3331_	281.00	350.00	378.00	350.00	350.00
FG-3332 	4-5/8" high sidelight base (requires FG-3331)	24'-3" 2	FG3332_	326.00	383.00	403.00	383.00	383.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

Storefront Systems

Series 3000 Thermal MultiPlane (continued)

2" x 4-1/2" Thermal MultiPlane Auxiliary Extrusions

Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-3214		Center set 90° corner	24'-3" 3	FG3214_	\$290.00	\$336.00	\$366.00	\$336.00	\$336.00
FG-3215		Center set 90° corner (self-mating 180°)	24'-3" 3	FG3215_	290.00	336.00	366.00	336.00	336.00
FG-3301		Front set outside 90°; back set inside 90° corner	24'-3" 3	FG3301_	290.00	336.00	366.00	336.00	336.00
FG-3302		Front set outside 90°; back set inside 90° corner (requires FG-3301)	24'-3" 4	FG3302_	290.00	336.00	366.00	336.00	336.00
FG-3306		Front set inside 90°; back set outside 90° corner (2 per corner)	24'-3" 4	FG3306_	181.00	209.00	230.00	209.00	209.00
FG-3307		90° corner requires FG-3306 (2 per corner)	24'-3" 4	FG3307_	243.00	282.00	310.00	282.00	282.00
FG-3322		Center set 135° corner	24'-3" 4	FG3322_	299.00	343.00	377.00	343.00	343.00
FG-3321		Center set 135° Corner filler (2 per corner)	24'-3" 4	FG3321_	165.00	191.00	211.00	191.00	191.00
FG-3304		135° corner requires FG-3303	24'-3" 4	FG3304_	222.00	259.00	284.00	259.00	259.00
FG-3305		135° filler for FG-3303 /FG-3304	24'-3" 4	FG3305_	128.00	151.00	166.00	151.00	151.00
FG-3300		Front set 135° outside, back set 135° inside corner (2 per corner)	24'-3" 4	FG3300_	218.00	253.00	278.00	253.00	253.00
FG-3303		Front set 135° inside, back set 135° outside corner	24'-3" 4	FG3303_	222.00	259.00	284.00	259.00	259.00
FG-3445		Door filler	24'-3" 5	FG3445_	178.00	206.00	226.00	206.00	206.00

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

Storefront Systems

Series 3000 Thermal MultiPlane (continued)

2" x 4-1/2" Thermal MultiPlane Auxiliary Extrusions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-2122 	Open back flat filler	24'-3" 5	FG2122_	\$63.00	\$78.00	\$86.00	\$78.00	\$78.00
FG-3126 	Snap-in pocket filler	24'-3" 24	FG3126_	35.00	43.00	47.00	43.00	43.00
FG-3194 	Pocket reducer for 1/4" glass	24'-3" 12	FG3194_	42.00	52.00	58.00	52.00	52.00
FG-3236 	Pocket reducer for 7/16" glass	24'-3" 12	FG3236_	42.00	52.00	58.00	52.00	52.00
FG-3237 	Pocket reducer for 5/8" glass	24'-3" 12	FG3237_	42.00	52.00	58.00	52.00	52.00
FG-3594 	Pocket reducer for 1/4" infill in FG-3514	24'-3" 12	FG3594_	34.00	40.00	44.00	40.00	40.00
FG-3536 	Pocket reducer for 7/16" Infill in FG-3514	24'-3" 12	FG3536_	27.00	33.00	36.00	33.00	33.00
FG-3537 	Pocket reducer for 5/8" Infill in FG-3514	24'-3" 12	FG3537_	22.00	27.00	29.00	27.00	27.00
FG-3648 	Flat Filler	24'-3" 5	FG3648_	87.00	103.00	114.00	117.00	117.00

Note: Add finish designation letter to part number when ordering.

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Add \$6.00 net for broken box charges.



Storefront Systems

Series 3000

Glazing Options

Glass	Adaptor	Gaskets
5/16"	FG-3236 (FG-3536 for FG-3514)	FG-5125 Both Sides
1/4"	FG-3194 (FG-3594 for FG-3514)	FG-1133 Both Sides
3/8"	FG-3236 (FG-3536 for FG-3514)	FG-1133 and FG-5125
7/16"	FG-3236 (FG-3536 for FG-3514)	FG-1133 Both Sides
1/2"	FG-3237 (FG-3537 for FG-3514)	FG-5125 Both Sides
9/16"	FG-3237 (FG-3537 for FG-3514)	FG-1133 and FG-5125
5/8"	FG-3237 (FG-3537 for FG-3514)	FG-1133 Both Sides

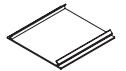
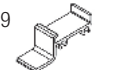
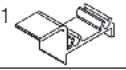
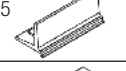
Glass	Adaptor	Gaskets
11/16"	FG-3237 (FG-3537 for FG-3514)	FG-1133 and FG-1134
3/4"	FG-3237 (FG-3537 for FG-3514)	FG-1134 Both Sides
13/16"	None	FG-1133 and FG-3129
7/8"	None	FG-5125 Both Sides
15/16"	None	FG-1133 and FG-5125
1"	None	FG-1133 Both Sides
1-1/16"	None	FG-1133 and FG-1134
1-1/8"	None	FG-1134 Both Sides

Storefront Systems

Series 3000 Thermal MultiPlane

Thermal MultiPlane Accessories

Item

		Description	Length or Pcs/Box	Price Per Box	Part No.
FG1000-FP-2		Water diverter for center set outside glazed and all front set or back set	50	\$42.00	6887
FG1000-FP-4 and FG1000-FP-5		Water diverter for center set inside glazed	50	84.00	7971
UW-466		Splice Sleeve for FG-3223 and FG-3413	10'	23.00	15151
FG3000-FP-4		End dam for FG-3223	20	28.00	7947
FG3000-FP-78		End dam	20	26.00	35856
FG3000-FP-62		Shear block for FG-3495 (screws included)	20	39.00	35017
AC-119-1		Shear block for FG-3197 and FG-3198 (screws included)	20	66.00	6295
FG-2122-01		Anchor clip	20	39.00	35048
FG3000-FP-29		Shear block for FG-3280 (screws included)	20	39.00	843
FG3000-FP-30		Shear block for FG-3291, 3293, 3294 and FG-3334 (screws included)	20	39.00	876
FG3000-FP-31		Shear block for FG-3296 (screws included)	20	39.00	878
FG3000-FP-55		Shear block for FG-3436 at corners (screws included)	20	39.00	13668
FG-3647-01		Shear block for FG-3332 (screws included)	20	144.00	37675
FG3000-FP-61		Anchor for FG-3223 inside glazed center set	20	39.00	35014
FG3000-FP-15		Anchor for FG-3223 outside glazed center set	20	39.00	637
FG3000-FP-27		Anchor for FG-3223 front or back set	20	39.00	829
FS-320		M4 x 16mm Headed Helical Pin	100	50.00	12891

Note: Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations. Accessories not sold in broken boxes.

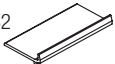
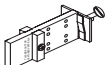
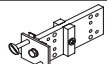


Oldcastle BuildingEnvelope®

Storefront Systems

Series 3000 Thermal MultiPlane (continued)

Thermal MultiPlane Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
FG3000-FP-28		Sill anchor isolator for back set only (mates w/ FG-3000-FP-27)	20	\$39.00	823
FG3000-FP-32		Anchor for FG-3223 use w/ FG-3332 sidelight base	20	39.00	887
FG3000-FP-52		Anchor for FG-3495 head	20	115.00	13670
FG3000-PP-53		Funnel bridge for FG-3334	20	66.00	13664
FG3000-FP-41/54		Splices for FG-3436 head	20	119.00	13666
FG3000-FP-38/39		Splices for FG-3280 sill	20	65.00	12490
FG3000-PP-56		End dam for FG-3280 sill	20	28.00	13905
FG-2188		Vinyl flat filler for caulk stop 12'-1" long	10	128.00	7981
FG-3218		Vinyl pocket filler for W window applications 12'-1" long	10	74.00	7982
DJ-7		Drill fixture for front or back set shear block or screw spline assembly	1	367.00	12784
DJ-8		Drill fixture for center set shear block or screw spline assembly	1	367.00	10778
FG-1133		1" glazing gasket	500'	183.00	14083
FG-1134		Light gasket	300'	110.00	365
FG-3129		5/8" glazing gasket	300'	180.00	475
FG-5125		Heavy gasket	300'	228.00	12528
SHP-30066		Spacer gasket for SSG mullion	250'	417.00	6449

Note: Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations. Accessories not sold in broken boxes.

Storefront Systems

Series 3000 Thermal MultiPlane (continued)

Thermal MultiPlane Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
CW-998		Bulb gasket	500'	\$305.00	12246
V-11		Gasket for head receptor	300'	33.00	7631
FG-3220		Setting block for FG-3197, FG-3198 and FG-3495	100	118.00	1122
FG-3221		Setting block for FG-3197 inside glazed	100	126.00	7952
FG-3278		Setting block for FG-3280	100	118.00	841
HP-17		Setting block for FG-3293, FG-3294 and FG-3334	200	77.00	10267
HP-1004		Weep baffle	50	25.00	10260
FS-6		#10 x 3/4" P.R.H. attachment of sill to sill anchor and shear blocks	200	12.00	10219
FS-7 (CLEAR)		#10 x 3/4" P.F.H. attachment to shear blocks at FG-3495 head	200	15.00	10220
FS-8		#14 x 1" H.H.S.T.S. assembly screw at screw spline system	100	18.00	10223
FS-9		#14 x 1-1/2" H.H.S.T.S. assembly screw at shear blocks	100	18.00	6495
FS-55		#10 x 1/2" P.R.H. attachment of FG-3000-FP-30 shear blocks at horizontals	200	11.00	10218
FS-202		#8 x 1/2" P.P.H. attachment of FG-3000-FP-53 bridge	200	17.00	12687
RS-2		15' Long. Steel reinforcement for FG-3283, FG-3297 and FG-3437	1	116.00	4408
RS-6		15' Long. Steel reinforcement for FG-3333	1	312.00	10718
SPW-PP-3		Temporary Glazing retainer at SSG verticals	20	46.00	12773

Note: Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations. Accessories not sold in broken boxes.



Storefront Systems

Tubes

Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
F-57		1" x 1" x .125 Tube	24'-3" 5	F57_	\$92.00	\$102.00			
F-53		1" x 1-3/4" x .125 Tube	24'-3" 5	F53_	94.00	104.00			
F-9		1-3/4" x 1-3/4" x .125 Tube	24'-3" 5	F9_	156.00	170.00			
F-1		1-3/4" x 4" x .125 Tube	24'-3" 3	F1_	262.00	286.00	315.00	286.00	286.00
F-12		1-3/4" x 4" x .093 Tube	24'-3" 4	F12_	203.00	224.00			
F-46		1-3/4" x 4" Single fin tube	24'-3" 5	F46_	163.00	184.00			
F-47		1-3/4" x 4" Double fin tube	24'-3" 5	F47_	170.00	194.00			
F-48		1-3/4" x 4" Open back fin tube	24'-3" 5	F48_	124.00	150.00			
F-16		1-3/4" x 4-1/2" x .125 Tube	24'-3" 3	F16_	286.00	312.00	343.00		
F-54		2" x 4-1/2" Tube	24'-3" 2	F54_	300.00	328.00	360.00		
F-24		2" x 6" x .125 Tube	24'-3" 2	F24_	370.00	403.00	443.00		
AC-16		Assembly clip for fin tube or plain tube frames (screws included)	20	6558	67.00				

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

Storefront Systems

Sidelite Bases and Muntins

Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
	D-2	4" Base/muntin	24'-3" 3	D2_	\$299.00	\$359.00	\$395.00	\$359.00	\$359.00
	D-21	6-1/2" Base/muntin	19'-9" 3	D21_199	365.00	436.00	480.00	436.00	436.00
	D-71	8" Base/muntin	19'-9" 2	D71_199	430.00	512.00	563.00	512.00	512.00
	D-61	10" Base (not available as a muntin)	19'-9" 2	D61_199	502.00	598.00	675.00	598.00	598.00
DL-0155		Base shoe for use on D-2, D-21, D-71, D-61 Provides 11/16" rise	19'-9" 8	DL0155_199	92.00	113.00	123.00	113.00	113.00
D-80		Base shoe for use on D-2, D-21, D-71, D-61	19'-9" 8	D80_199	82.00	103.00	113.00	103.00	103.00
D-62		Muntin adaptor for D-2, D-21, D-71 mill finish	19'-9" 10	D62M199	45.00				
S-120		Stop for 1/4" glass; use with D-2, D-21, D-71, D-61 Requires V-32 gasket	19'-9" 18	S120_199	24.00	32.00	35.00	32.00	32.00
S-46		Glass stop for 3/8" glass; use with D-2, D-21, D-71, D-61 Requires V-32 vinyl	19'-9" 18	S46_199	23.00	31.00	34.00	31.00	31.00
S-147		Glass stop for 5/8" glass; use with D-2, D-21, D-71, D-61 Requires V-32 vinyl	19'-9" 18	S147_199	27.00	37.00	41.00	37.00	37.00
S-81		Stop for 1" glass; use with D-2, D-21, D-71, D-61 Requires V-32 gasket	19'-9" 18	S81_199	22.00	30.00	33.00	30.00	30.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges. Accessories not sold in broken boxes.



Storefront Systems

Sidelite Bases and Muntins (continued)

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
S-148 	Beveled stop for 1/4" glass; use with D-2, D-21, D-71, D-61 Requires V-32 gasket	19'-9" 18	S148_199	\$20.00	\$26.00	\$29.00	\$26.00	\$26.00
D-80-1 	Shear block for D-2, D-21, D-71, D-61 (screws included)	20	6472	28.00				
V-32 	Glazing gasket for S-120 and S-81, S-46, S-147, and S-148	500'	34382	110.00				

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges. Accessories not sold in broken boxes.

Threshold Accessories

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
TH-43 	1/2" x 4" Standard mill finish threshold	18'-4" 5	TH43M184	\$89.00				
TH-49 	High performance threshold	18'-4" 5	TH49M184	120.00				
D-118S 	High performance sweep w/silicone sweep	14'-3" 10	D118S_143	108.00	\$112.00	\$116.00	\$112.00	\$112.00
D-122S 	High performance sweep w/silicone sweep and front water deflector	14'-3" 10	D122S_143	146.00	154.00	162.00	154.00	154.00
TH-7 	1/2" x 7" Mill finish threshold	18'-4" 5	TH7M184	192.00				
TH-FP-1 	Threshold clip for butt hinge and offset pivot doors (screws included)	20	4938	28.00				
TH-FP-2 	Threshold clip for center pivot doors (screws included)	20	4939	28.00				

Storefront Systems

Threshold Accessories (continued)

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
TH-FP-3 	Clip for TH-49 high performance threshold (screws included)	20	6627	\$28.00				
D-121-2 	2" Stop for panic entrances using TH-43 (screws included)	20	5307	28.00				
D-134-2 	2" Stop for panic entrances using TH-49 (screws included)	20	6648	28.00				
FS-2 	#8 x 1/2" P.F.H.S.M.S. attaches D-118S and D-122S	200	10201	16.00				
FS-10 	#14 x 1-3/4" P.F.H.W.S. Anchors thresholds	100	10191	20.00				
FS-12 	#14 x 1" Plastic plug	100	10195	18.00				

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.



Storefront Systems

Sidelite Bases and Horizontals

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-2141	4-1/2" high sidelite/ horizontal. Use FG-2106 stops for 1/4" glazing; FG-3144 stops for 1" glazing. Horizontal uses FG-2102 filler for 1/4" glazing and FG-3102 for 1" glazing.	24'-3" 2	FG2141_	\$419.00	\$524.00	\$576.00	\$524.00	\$524.00
FG-2106	1/4" Glass stop for FG-2141	24'-3" 10	FG2106_	56.00	71.00	79.00	71.00	71.00
FG-3144	1" Glass stop for FG-2141	24'-3" 10	FG3144_	60.00	75.00	83.00	75.00	75.00

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

Sash Accessories

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B
S-4	5/8" x 1/2" Glass stop (Punched 12" O.C.)	24'-3" 24	S4_	\$25.00	\$32.00	
S-6	5/8" x 3/4" Glass stop	24'-3" 24	S6_	40.00	51.00	
FS-4	#8 x 1" P.O.H.S.M.S. Anchors S-4	Clr 200	10209	27.00		
		Brz 200	10210		32.00	
FS-5	#8 x 1-1/4" P.O.H.S.M.S. Anchors S-6	Clr 200	10215	45.00		
		Brz 200	10216		54.00	
S-49	1-1/16" High sash (Uses S-50 face and SC-10 clips)	24'-3" 18	S49_	48.00	60.00	
S-50	Sash face for S-49	24'-3" 18	S50_	22.00	29.00	

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges. Accessories not sold in broken boxes.

Storefront Systems

Sash Accessories (continued)

Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B
FS-1		#8 x 1" Slotted R.H.S.M.S. anchors S-49 sash	200	10190	\$16.00		
SC-10		Spring clip for S-49	100	10309	51.00		
S-52		Sash face for S-53 and S-54	24'-3" 12	S52_	38.00	46.00	51.00
S-53		1-3/4" x 1-1/8" High sash for 1/4" glazing	24'-3" 12	S53_	60.00	73.00	80.00
S-54		2-1/2" x 1-1/8" High sash for 5/8" and 1" glazing	24'-3" 12	S54_	72.00	88.00	97.00
FS-2		#8 x 1/2" P.F.H.S.M.S. Anchors S-53 and S-54 sash	200	10201	16.00		
FG-1133		1/4" or 1" Glazing gasket for S-53 and S-54 sash	500'	14083	183.00		
FG-1134		3/8" Glazing gasket for S-53	300'	365	110.00		
FG-3129		5/8" Glazing gasket for S-54	300'	475	180.00		
FG-1136		Setting block for S-53	100	10233	50.00		
HP-17		Setting block for S-54 (stack 2-high)	200	10267	77.00		

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges. Accessories not sold in broken boxes.



Storefront Systems

Division Bar Accessories

Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B
FC-1		1-3/4" x 9/16" Face	24'-3" 12	FC1_	\$87.00	\$123.00	
DB-1H		1-3/4" x 9/16" Back (Punched 12" O.C.)	24'-3" 12	DB1_	63.00	88.00	
DB-2H		1-3/4" x 1-7/8" Back (Punched 12" O.C.)	24'-3" 6	DB2_	146.00	197.00	
AC-3		Corner clip for DB-1H (Requires FS-7 screws)	20	6559	59.00		
AC-4		Corner Clip for DB-2H (Requires FS-7 screws)	20	6561	39.00		
AC-5		Setting chair/block for horizontal division bar	20	10312	28.00		
FS-7		#10 x 3/4" P.F.H.S.T.S. Clr Attaches division bar to AC-3/AC-4	200	10220	15.00		
		Brz	200	10221	34.00		
FS-17		1/4-20 x 1" P.T.H.S.M.S. Clr Assembles FC-1 and DB-1H	100	10197	20.00		
		Brz	100	10198	40.00		
FS-18		1/4-20 x 2-1/2" Clr P.T.H.S.M.S. Assembles FC-1 and DB-2H	100	10199	31.00		
		Brz	100	10200	86.00		
V-17		Standard glazing gaskets for division bar systems	500'	7634	56.00		

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges. Accessories not sold in broken boxes.

Storefront Systems

Bars

Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B
	BA-2	3/16" x 1-1/2" Bar	21'-3" 12	BA2_213	\$58.00	\$67.00	
	BA-3	1/2" x 1-1/2" Bar	21'-3" 6	BA3_213	129.00	136.00	
	BA-0820	1/8" x 2" Bar	21'-3" 12	BA0820_213	58.00	67.00	
	BA-3820	3/8" x 2" Bar	21'-3" 6	BA3820_213	129.00	136.00	

Angles

Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B
	AN-1	3/4" x 3/4" x .125 Angle	21'-3" 12	AN1_213	\$32.00	\$40.00	
	AN-2	1" x 1" x .125 Angle	21'-3" 12	AN2_213	44.00	55.00	
	AN-3	1-1/2" x 1-1/2" x .125 Angle	21'-3" 12	AN3_213	67.00	83.00	
	AN-4	1-1/2" x 2" x .125 Angle	21'-3" 12	AN4_213	79.00	98.00	

Channels

Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B
	CH-3	3/4" x 3/4" x .125 Channel	21'-3" 12	CH3_213	\$47.00	\$58.00	
	CH-13	1" x 1" x .125 Channel	21'-3" 12	CH13_213	64.00	80.00	

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

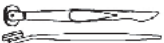


Storefront Systems

Gypsum Board Adaptors

Item		Description	Length Pcs/Box		Part Number	Clear C	Bronze Z	Black B
GA-1100		Clip for gypsum board adaptors mill finish	12'	24	GA1100M120	\$16.00		
GA-4250		4-1/4" Adapter for gypsum board	24'-3"	6	GA4250_	94.00	\$112.00	
GA-4750		4-3/4" Adapter for gypsum board	24'-3"	6	GA4750_	102.00	120.00	

Miscellaneous

Item		Description	Length Pcs/Box	Part Number	Price
GT-1		Glazing tool	1	560	\$21.00
TUP-3		Bronze touch-up paint 12 oz. aerosol can	1	1186	20.00 *
TUP-1		Black touch-up paint 12 oz. aerosol can	1	1184	20.00 *
TUP-CL		Clear touch-up paint 12 oz. aerosol can	1	12640	20.00 *
TUP-4		Standard color touch-up paint 1 pint	1	1048	100.00 *

*Touch-up paints are a Class III Hazardous material (flammable liquid) resulting in excessive freight charges up to \$80.00 per can. Freight charges are the responsibility of the buyer.

Storefront Systems

Series 3000 XT

2" x 4-1/2"

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-3506 	Open back head/jamb/mullion	24'-3" 4	FG3506_	\$280.00	\$326.00	\$356.00	\$326.00	\$326.00
FG-3517 	Heavy mullion	24'-3" 2	FG3517_	358.00	403.00	436.00	403.00	403.00
FG-3519 	Expansion mullion (mates w/FG-3520)	24'-3" 5	FG3519_	246.00	287.00	314.00	287.00	287.00
FG-3520 	Expansion mullion (mates w/FG-3519)	24'-3" 5	FG3520_	233.00	271.00	296.00	271.00	271.00
FG-3514 	Open back filler	24'-3" 10	FG3514_	132.00	151.00	162.00	151.00	151.00
FG-3509 	Outside glazed horizontal	24'-3" 4	FG3509_	277.00	313.00	340.00	313.00	313.00
FG-3512 	Inside glazed horizontal	24'-3" 4	FG3512_	278.00	314.00	340.00	314.00	314.00
FG-3510 	Head/sill	24'-3" 5	FG3510_	241.00	280.00	305.00	280.00	280.00
FG-3144 	Glass stop for exterior glazing	24'-3" 10	FG3144_	60.00	75.00	83.00	75.00	75.00
FG-3210 	Heavy glass stop for interior glazing	24'-3" 10	FG3210_	66.00	82.00	89.00	82.00	82.00
FG-3511 	Sill receptor	24'-3" 6	FG3511_	211.00	243.00	265.00	243.00	243.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

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Add \$6.00 net for broken box charges.

Storefront Systems

Series 3000 XT

2" x 4-1/2" Auxiliary Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
M0-678 	Head receptor	24'-3" 5	M0678_	\$205.00	\$238.00	\$248.00	\$238.00	\$238.00
M0-244 	Receptor face	24'-3" 5	M0244_	87.00	102.00	113.00	102.00	102.00
FG-3515 	90 Degree corner mullion half	24'-3" 3	FG3515_	304.00	352.00	384.00	352.00	352.00
FG-3516 	90 Degree corner mullion half (self-mating 180)	24'-3" 3	FG3516_	308.00	356.00	388.00	356.00	356.00
FG-3322 	135 Degree corner mullion	24'-3" 4	FG3322_	299.00	343.00	377.00	343.00	343.00
FG-3321 	135 Degree corner mullion filler (2 per corner)	24'-3" 4	FG3321_	165.00	191.00	211.00	191.00	191.00
FG-3194 	Pocket reducer for 1/4" infill	24'-3" 12	FG3194_	42.00	52.00	58.00	52.00	52.00
FG-3236 	Pocket reducer for 7/16" infill	24'-3" 12	FG3236_	42.00	52.00	58.00	52.00	52.00
FG-3237 	Pocket Reducer for 5/8" infill	24'-3" 12	FG3237_	42.00	52.00	58.00	52.00	52.00
FG-3594 	Pocket reducer for 1/4" infill in FG-3514	24'-3" 12	FG3594_	34.00	40.00	44.00	40.00	40.00
FG-3536 	Pocket reducer for 7/16" infill in FG-3514	24'-3" 12	FG3536_	27.00	33.00	36.00	33.00	33.00
FG-3537 	Pocket reducer for 5/8" infill in FG-3514	24'-3" 12	FG3537_	22.00	27.00	29.00	27.00	27.00

Note: Add finish designation letter to part number when ordering.

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Add \$6.00 net for broken box charges.



Storefront Systems

Series 3000 XT

Glazing Options

Glass	Adaptor	Gaskets
1/4"	FG-3194 (FG-3594 for FG-3514)	FG-1133 Both Sides
5/16"	FG-3236 (FG-3536 for FG-3514)	FG-5125 Both Sides
3/8"	FG-3236 (FG-3536 for FG-3514)	FG-1133 and FG-5125
7/16"	FG-3236 (FG-3536 for FG-3514)	FG-1133 Both Sides
1/2"	FG-3237 (FG-3537 for FG-3514)	FG-5125 Both Sides
9/16"	FG-3237 (FG-3537 for FG-3514)	FG-1133 and FG-5125
5/8"	FG-3237 (FG-3537 for FG-3514)	FG-1133 Both Sides

Glass	Adaptor	Gaskets
11/16"	FG-3237 (FG-3537 for FG-3514)	FG-1133 and FG-1134
3/4"	FG-3237 (FG-3537 for FG-3514)	FG-1134 Both Sides
13/16"	None	FG-1133 and FG-3129
7/8"	None	FG-5125 Both Sides
15/16"	None	FG-1133 and FG-5125
1"	None	FG-1133 Both Sides
1-1/16"	None	FG-1133 and FG-1134
1-1/8"	None	FG-1134 Both Sides

Series 3000 XT

2" x 4-1/2" Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
FG1000-FP-2		Water diverter	50	\$42.00	6887
UW-466		Splice sleeve for FG-3511 still receptor	10'	23.00	15151
FG3000-FP46		End dam	20	28.00	12770
FG-3623-01		Shear block for FG-3506 (screws included)	20	68.00	36332
AC-119-1		Shear block for FG-3509, FG-3510 and FG-3512 (screws included)	20	66.00	6295
FG3000-FP-58		Head anchor for FG-3506	20	56.00	34993
FG3000-FP-59		Head anchor for FG-3510	20	54.00	34995
FG-2188		Vinyl flat filler for caulk stop 12'-1" LG.	10	128.00	7981

Note: Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations. Accessories not sold in broken boxes.

Storefront Systems

Series 3000 XT (continued)

2" x 4-1/2" Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
FG-3218		Vinyl pocket filler for window applications 12'-1" LG.	10	\$74.00	7982
DJ-8		Drill fixture	1	367.00	10778
FS-8		#14 x 1" HHSTS screw spline assembly screw	100	18.00	10223
FS-9		#14 x 1-1/2" HHSTS shear block attachment screw	100	18.00	6495
FS-6		#10 x 3/4" P.R.H. attaches sill to sill anchor	200	12.00	10219
FG-1133		Glazing gasket (3/16" face clearance)	500'	183.00	14083
FG-1134		Light glazing gasket (1/8" face clearance)	300'	110.00	365
FG-3129		Glazing gasket for 5/8" infill (3/8" face clearance)	300'	180.00	475
FG-5125		Heavy glazing gasket (1/4" face clearance)	300'	228.00	12528
CW-998		Bulb gasket	500'	305.00	12246
V-11		Gasket for head receptor	300'	33.00	7631
FG-3220		Setting block for FG-3509 sill and FG-3510 horizontal	100	118.00	1122
FG-3278		Setting block for FG-3506 sill	100	118.00	841
FG-3523		Setting block for FG-3512 horizontal	100	54.00	34999
FS-320		M4 x 16mm Headed Helical Pin	100	50.00	12891

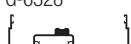
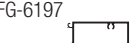
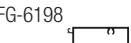
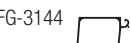
Note: Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations. Accessories not sold in broken boxes.

Storefront Systems

Series 6000 Thermal Multiplane

2" x 6" Thermal Multiplane Center Set

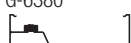
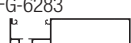
Item

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-6231 	Open back head/jamb/mullion	24'-3" 3	FG6231_	\$299.00	\$344.00	\$373.00	\$344.00	\$344.00
FG-6313 	Heavy vertical mullion	24'-3" 2	FG6313_	443.00	490.00	519.00	490.00	490.00
FG-6328 	Expansion mullion requires FG-6329	24'-3" 4	FG6328_	273.00	329.00	343.00	329.00	329.00
FG-6329 	Expansion mullion requires FG-6328	24'-3" 4	FG6329_	280.00	337.00	351.00	337.00	337.00
FG-6344 	Composite Mull Filler	24'-3" 7	FG6344_	162.00	181.00	197.00	191.00	191.00
FG-6197 	Intermediate horizontal	24'-3" 3	FG6197_	347.00	388.00	425.00	388.00	388.00
FG-6198 	Sill	24'-3" 4	FG6198_	254.00	293.00	318.00	293.00	293.00
FG-3144 	Glass stop for FG-6197 and FG-6198	24'-3" 10	FG3144_	60.00	75.00	83.00	75.00	75.00
FG-6413 	Sill Receptor	24'-3" 4	FG6413_	217.00	245.00	269.00	245.00	245.00

Series 6000 Thermal Multiplane

2" x 6" Thermal Multiplane Front Set

Item

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-6380 	Open back jamb	24'-3" 4	FG6380_	\$243.00	\$282.00	\$305.00	\$282.00	\$282.00
FG-6283 	Open back mullion	24'-3" 4	FG6283_	258.00	306.00	332.00	306.00	306.00

Note: Add finish designation letter to part number when ordering.

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Add \$6.00 net for broken box charges.

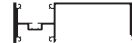
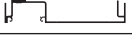
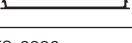
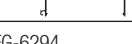
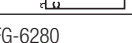
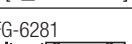
The list pricing shown for the Series 6000 is for project pricing and should not be used for small quantity orders.

Minimum charge and/or order quantities may apply.

Storefront Systems

Series 6000 Thermal Multiplane (continued)

2" x 6" Thermal Multiplane Front Set

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-6297 	Heavy vertical mullion	24'-3" 3	FG6297_	\$381.00	\$429.00	\$460.00	\$429.00	\$429.00
FG-6326 	Expansion mullion (requires FG-6327)	24'-3" 5	FG6326_	259.00	297.00	311.00	297.00	297.00
FG-6327 	Expansion mullion requires FG-6326	24'-3" 5	FG6327_	259.00	297.00	311.00	297.00	297.00
FG-6284 	Open back filler (mullion)	24'-3" 10	FG6284_	74.00	103.00	110.00	103.00	103.00
FG-6296 	Outside glazed head	24'-3" 4	FG6296_	261.00	303.00	324.00	303.00	303.00
FG-6294 	Outside glazed horizontal	24'-3" 3	FG6294_	357.00	420.00	445.00	420.00	420.00
FG-6280 	Low profile sill (8 PSF water max)	24'-3" 4	FG6280_	241.00	279.00	303.00	279.00	279.00
FG-6281 	Standard sill (10 PSF water max)	24'-3" 4	FG6281_	260.00	301.00	327.00	301.00	301.00
FG-3295 	Face stop for FG-6294 and FG-6296	24'-3" 12	FG3295_	37.00	44.00	48.00	44.00	44.00
FG-6293 	Inside glazed horizontal	24'-3" 4	FG6293_	353.00	413.00	440.00	413.00	413.00
FG-6413 	Standard sill receptor (10 PSF water max) use with FG-6281 sill	24'-3" 4	FG6413_	217.00	245.00	269.00	245.00	245.00
FG-6513 	Low profile sill receptor (8 PSF water max) use with FG-6280 sill	24'-3" 4	FG6513_	210.00	236.00	259.00	236.00	236.00

Note: Add finish designation letter to part number when ordering.

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Add \$6.00 net for broken box charges.

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Minimum charge and/or order quantities may apply.

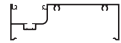
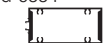
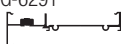
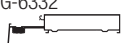
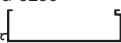


Storefront Systems

Series 6000 Thermal Multiplane

2" x 6" Thermal Multiplane Front Set SSG

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-6281 	Jamb	24'-3" 4	FG6281_	\$260.00	\$301.00	\$327.00	\$301.00	\$301.00
FG-6334 	SSG mullion	24'-3" 2	FG6334_	314.00	390.00	407.00	390.00	390.00
FG-6291 	SSG head	24'-3" 4	FG6291_	267.00	310.00	331.00	310.00	310.00
FG-6332 	SSG horizontal	24'-3" 2	FG6332_	266.00	312.00	331.00	312.00	312.00
FG-3335 	Face stop for FG-6332 horizontal	24'-3" 12	FG3335_	49.00	60.00	65.00	60.00	60.00
FG-6290 	Glass stop for FG-6291 and FG-6332	24'-3" 8	FG6290_	143.00	181.00	199.00	181.00	181.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

The list pricing shown for the Series 6000 is for project pricing and should not be used for small quantity orders.

Minimum charge and/or order quantities may apply.

Storefront Systems

Series 6000 Thermal Multiplane

2" x 6" Thermal Multiplane Front Set SSG Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
FG-6333-01		Shear block for FG-6332 (screws included)	20	\$39.00	34910
FG-6188		PVC flat filler at jamb head 12'-0" long	10	293.00	15158
FG-6391		Splice package for FG-6291 head	20	60.00	34972
FG-3000-PP-53		Funnel bridge for FG-6332	20	66.00	13664
FG-6100-01		Anchor for FG-6291 head	20	59.00	15161
FG-6381		Splice package for FG-6281 head	20	70.00	34970
FG-6642-01		Shear Block for FG-6293 (screws included)	20	39.00	33625

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

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The list pricing shown for the Series 6000 is for project pricing and should not be used for small quantity orders.

Minimum charge and/or order quantities may apply.



Storefront Systems

Series 6000 Thermal Multiplane

2" x 6" Auxiliary Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-6214 	Center set; 90° inside corner; requires FG-6215	24'-3" 2	FG6214_	\$378.00	\$433.00	\$471.00	\$433.00	\$433.00
FG-6215 	Center set; 90° inside corner; requires FG-6214	24'-3" 2	FG6215_	380.00	436.00	474.00	436.00	436.00
FG-6216 	Center set; 90° outside corner; requires FG-6217	24'-3" 2	FG6216_	373.00	428.00	467.00	428.00	428.00
FG-6217 	Center set; 90° outside corner; requires FG-6216	24'-3" 2	FG6217_	380.00	436.00	474.00	436.00	436.00
FG-6301 	Front set; 90° outside corner; requires FG-6302	24'-3" 2	FG6301_	422.00	480.00	522.00	480.00	480.00
FG-6302 	Front set; 90° outside corner; requires FG-6301	24'-3" 2	FG6302_	395.00	449.00	488.00	449.00	449.00
FG-6306 	Front set; 90° inside corner; 2 per corner	24'-3" 5	FG6306_	228.00	261.00	286.00	261.00	261.00
FG-6307 	Front set; 90° inside corner; requires FG-6306	24'-3" 1	FG6307_	469.00	520.00	561.00	520.00	520.00
FG-3126 	Snap-in pocket filler	24'-3" 24	FG3126_	35.00	43.00	47.00	43.00	43.00
FG-3194 	Pocket reducer for 1/4" glass	24'-3" 12	FG3194_	42.00	52.00	58.00	52.00	52.00
FG-3236 	Pocket reducer for 7/16" glass	24'-3" 12	FG3236_	42.00	52.00	58.00	52.00	52.00
FG-3237 	Pocket reducer for 5/8" glass	24'-3" 12	FG3237_	42.00	52.00	58.00	52.00	52.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

The list pricing shown for the Series 6000 is for project pricing and should not be used for small quantity orders.

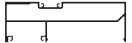
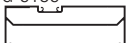
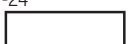
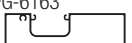
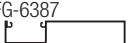
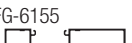
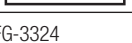
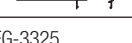
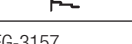
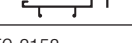
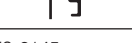
Minimum charge and/or order quantities may apply.

Storefront Systems

Series 6000 Thermal Multiplane

Door Frame Components

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-6287 	6" front set door jamb; use FG-6284 filler	24'-3" 3	FG6287_	\$351.00	\$397.00	\$439.00	\$397.00	\$397.00
FG-6156 	6" center set door jamb; use FG-6344 filler	24'-3" 3	FG6156_	351.00	397.00	439.00	397.00	397.00
F-24 	6" door jamb; common mullion	24'-3" 2	F24_	370.00	403.00	443.00	403.00	403.00
FG-6163 	6" door header; center set	24'-3" 2	FG6163_	415.00	459.00	503.00	459.00	459.00
FG-6387 	6" door jamb/header; front set	24'-3" 2	FG6387_	415.00	459.00	503.00	459.00	459.00
FG-6155 	6" center set door jamb	24'-3" 2	FG6155_	416.00	459.00	488.00	522.00	522.00
FG-6160 	6" door header OHCC	24'-3" 2	FG6160_	415.00	459.00	503.00	459.00	459.00
FG-3324 	Front set transom sash; use with FG-6163	24'-3" 12	FG3324_	73.00	90.00	99.00	90.00	90.00
FG-3325 	Front set transom sash; use with FG-3324	24'-3" 12	FG3325_	38.00	46.00	50.00	46.00	46.00
FG-3157 	Center set transom sash; use with FG-6163	24'-3" 12	FG3157_	73.00	90.00	99.00	90.00	90.00
FG-3158 	Center set transom sash; use with FG-3157	24'-3" 12	FG3158_	38.00	46.00	50.00	46.00	46.00
FG-2145 	Door stop	21'-5" 18	FG2145_215	62.00	74.00	82.00	74.00	74.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

The list pricing shown for the Series 6000 is for project pricing and should not be used for small quantity orders.

Minimum charge and/or order quantities may apply.



Storefront Systems

Series 6000 Thermal Multiplane

Door Frame Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
AC-107-1		Shear block for FG-6160 door header (screws included)	20	\$39.00	6532
FG-3000-FP-48		Shear block for FG-6387 door header (screws included)	20	39.00	14082
FG-6188		PVC flat filler caulk stop; 12'-0" long	10	293.00	15158
FG-3218		Vinyl pocket filler for window applications; 12'-1" long	10	74.00	7982
FG-1000-FP-2		Water diverter for center set outside glaze and all front set	50	42.00	6887
HP-1004		Weep baffle	50	25.00	10260
UW-466		Splice sleeve for FG-6413	10'	23.00	15151
AN-50-01		End dam for FG-6413	20	28.00	15149
FG-6430-01		Anchor dam for FG-6413 head	20	160.00	15165
DJ-7		Drill fixture for front set shear block; 4-1/2" door headers	1	367.00	12784
DJ-8		Drill fixture for center set shear block; 4-1/2" door headers	1	367.00	10778
DJ-9		Drill fixture for center set; 6" members	1	440.00	15167
DJ-10		Drill fixture for front set; 6" members	1	367.00	15166

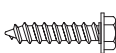
Note: Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations. Accessories not sold in broken boxes.

The list pricing shown for the Series 6000 is for project pricing and should not be used for small quantity orders. Minimum charge and/or order quantities may apply.

Storefront Systems

Series 6000 Thermal Multiplane (continued)

Door Frame Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
FG-1133		1" glazing gasket	500'	\$183.00	14083
FG-1134		Light gasket	300'	110.00	365
FG-3129		5/8" glazing gasket	300'	180.00	475
FG-5125		Heavy gasket	300'	228.00	12528
HP-92		Setting block for FG-3155 and FG-3163 door headers	100	118.00	10302
FG-3342		Setting block FG-3324 adaptor	100	118.00	9946
FG-3220		Setting block for FG-6197, FG-6198 and FG-6280	100	118.00	1122
FG-3278		Setting block for FG-3287 door header	100	118.00	841
HP-17		Setting block for FG-6293, FG-6294 and FG-3157	200	77.00	10267
FS-6		#10 x 3/4" PPH; attachment of shear blocks at door headers	200	12.00	10219
FS-7 (clear)		#10 x 3/4" PFH; attachment of shear blocks at door headers	200	15.00	10220
FS-8		#14 x 1" HH STS; assembly screw	100	18.00	10223
FS-55		#10 x 1/2" PPH; attachment of shear blocks at horizontals	200	11.00	10218
FS-320		M4 x 16mm Headed Helical Pin	100	50.00	12891
DJ-11		Drill Jig Captured Shear Block Front Set	1	1,006.00	33580
DJ-12		Drill Jig SSG Front Set	1	1,006.00	33581

Note: Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations. Accessories not sold in broken boxes.

The list pricing shown for the Series 6000 is for project pricing and should not be used for small quantity orders. Minimum charge and/or order quantities may apply.

Storefront Systems

Series 6000 XT

Center Set

Item

		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-6506		Open back head/jamb/mullion	24'-3" 3	FG6506_	\$363.00	\$420.00	\$450.00	\$420.00	\$420.00
FG-6522		Heavy mullion	24'-3" 2	FG6522_	460.00	521.00	555.00	521.00	521.00
FG-6519		Expansion mullion (Mates w/ FG-6520)	24'-3" 4	FG6519_	292.00	340.00	365.00	340.00	340.00
FG-6520		Expansion mullion (Mates w/ FG-6519)	24'-3" 4	FG6520_	307.00	358.00	384.00	358.00	358.00
FG-6344		Open back filler	24'-3" 7	FG6344_	162.00	181.00	197.00	191.00	191.00
FG-6512		Intermediate horizontal	24'-3" 3	FG6512_	410.00	478.00	513.00	478.00	478.00
FG-6510		Sill	24'-3" 4	FG6510_	293.00	346.00	365.00	346.00	346.00
FG-3144		Glass stop for exterior glazing	24'-3" 10	FG3144_	60.00	75.00	83.00	75.00	75.00
FG-6511		Sill receptor	24'-3" 4	FG6511_	289.00	333.00	357.00	333.00	333.00
MO-1188		Head receptor	24'-3" 5	MO1188_	236.00	275.00	295.00	275.00	275.00
MO-244		Receptor face	24'-3" 5	MO244_	87.00	102.00	113.00	102.00	102.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

The list pricing shown for the Series 6000 is for project pricing and should not be used for small quantity orders.

Minimum charge and/or order quantities may apply.

Storefront Systems

Series 6000 XT

Auxiliary Extrusions

Item

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-6214 	Center set; 90° inside corner; (requires FG-6215)	24'-3" 2	FG6214_	\$378.00	\$433.00	\$471.00	\$433.00	\$433.00
FG-6215 	Center set; 90° inside corner; (requires FG-6214)	24'-3" 2	FG6215_	380.00	436.00	474.00	436.00	436.00
FG-6216 	Center set; 90° outside corner; (requires FG-6217)	24'-3" 2	FG6216_	373.00	428.00	467.00	428.00	428.00
FG-6217 	Center set; 90° outside corner; (requires FG-6216)	24'-3" 2	FG6217_	380.00	436.00	474.00	436.00	436.00
FG-3194 	Pocket reducer for 1/4" infill	24'-3" 12	FG3194_	42.00	52.00	58.00	52.00	52.00
FG-3236 	Pocket reducer for 7/16" infill	24'-3" 12	FG3236_	42.00	52.00	58.00	52.00	52.00
FG-3237 	Pocket reducer for 5/8" infill	24'-3" 12	FG3237_	42.00	52.00	58.00	52.00	52.00
FG-3594 	Pocket reducer for 1/4" infill in FG-6344	24'-3" 12	FG3594_	34.00	40.00	44.00	40.00	40.00
FG-3536 	Pocket reducer for 7/16" infill in FG-6344	24'-3" 12	FG-3536_	27.00	33.00	36.00	33.00	33.00
FG-3537 	Pocket reducer for 5/8" infill in FG-6344	24'-3" 12	FG3537_	22.00	27.00	29.00	27.00	27.00
FG-3126 	Snap-in pocket filler	24'-3" 24	FG3126_	35.00	43.00	47.00	43.00	43.00

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

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Minimum charge and/or order quantities may apply.

Storefront Systems

Series 6000 XT

Door Frame Components

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-6287 	6" Front set door jamb (Use FG-6284 filler)	24'-3" 3	FG6287_	\$351.00	\$397.00	\$439.00	\$397.00	\$397.00
FG-6156 	6" Center set door jamb (Use FG-6344 filler)	24'-3" 3	FG6156_	351.00	397.00	439.00	397.00	397.00
F-24 	6" Door jamb common mullion	24'-3" 2	F24_	370.00	403.00	443.00	403.00	403.00
FG-6163 	6" Door header center set	24'-3" 2	FG6163_	415.00	459.00	503.00	459.00	459.00
FG-6160 	6" Door header OHCC	24'-3" 2	FG6160_	415.00	459.00	503.00	459.00	459.00
FG-3157 	Center set transom sash (Use with FG-6163)	24'-3" 12	FG3157_	73.00	90.00	99.00	90.00	90.00
FG-3158 	Center set transom sash (Use with FG-3157)	24'-3" 12	FG3158_	38.00	46.00	50.00	46.00	46.00
FG-2145 	Door stop	21'-5" 18	FG2145_215	62.00	74.00	82.00	74.00	74.00
FG-3324 	Front set transom sash; use with FG-6163	24'-3" 12	FG3324_	73.00	90.00	99.00	90.00	90.00
FG-3325 	Front set transom sash; use with FG-3324	24'-3" 12	FG3325_	38.00	46.00	50.00	46.00	46.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

The list pricing shown for the Series 6000 is for project pricing and should not be used for small quantity orders.

Minimum charge and/or order quantities may apply.

Storefront Systems

Series 6000 XT

2" x 6" 6000 XT Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
FS-320		M4 x 16mm Headed Helical Pin	100	\$50.00	12891
FS-55		#10 x 1/2" P.P.H. horizontal to shear block attachment	200	11.00	10218
FG-1133		Glazing gasket (3/16" face clearance)	500'	183.00	14083
FG-1134		Light glazing gasket (1/8" face clearance)	300'	110.00	365
FG-5125		Heavy glazing gasket (1/4" face clearance)	300'	228.00	12528
FG-3129		Glazing gasket for 5/8" infill (3/8" face clearance)	300'	180.00	475
FG-3220		Setting block for FG-6509 sill and FG-6510 horizontal	100	118.00	1122
FG-3278		Setting block for FG-6387 door header	100	118.00	841
HP-17		Setting block for FG-3157 horizontal	200	77.00	10267
HP-92		Setting block for FG-6163 door header	100	118.00	10302
FG-3342		Setting block for FG-3324 adaptor	100	118.00	9946
CW-998		Bulb Gasket	500'	305.00	12246
V-11		Gasket for head receptor	300'	33.00	7631

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

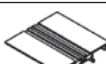
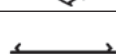
The list pricing shown for the Series 6000 is for project pricing and should not be used for small quantity orders.

Minimum charge and/or order quantities may apply.

Storefront Systems

Series 6000 XT (continued)

2" x 6" 6000 XT Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
FG1000-FP-2		Water diverter	50	\$42.00	6887
AN-50-01		End dam for FG-6511 sill receptor	20	28.00	15149
FG-6431-01		Anchor for FG-6506 head	10	48.00	35648
FG-6507-01		Head anchor for FG-3506	10	30.00	35650
FG-6508-01		Head anchor for FG-3510	10	28.00	35652
FG-6188		Vinyl flat filler for caulk stop 12'-0" LG.	10	293.00	15158
FG-3218		Vinyl pocketfiller for window applications 12'-1" LG.	10	74.00	7982
DJ-9		Drill fixture	1	440.00	15167
FG-3623-01		Shear block for FG-6506 Includes fasteners	20	68.00	36332
FG-6527-01		Shear block for FG-6510 & FG-6512	20	39.00	35708
FS-8		#14 x 1" HHSTS Screw spline assembly screw	100	18.00	10223
UW-466		Splice sleeve for FG-6511	10'	23.00	15151
FG-5616-01		Splice for FG-6511 sill receptor	10	88.00	35654

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

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sliding storefront systems

Table of Contents

Sliding Storefront Systems (F)

Sliding Storefront Systems (F)

Table of Contents

MS-360™ Mall Slider Pricing Example	page 2
MS-360™ Mall Slider	page 4

Sliding Storefront Systems

MS-360™ Mall Slider

Pricing

To price a MS-360™ fabricated sliding wall use the following procedure:

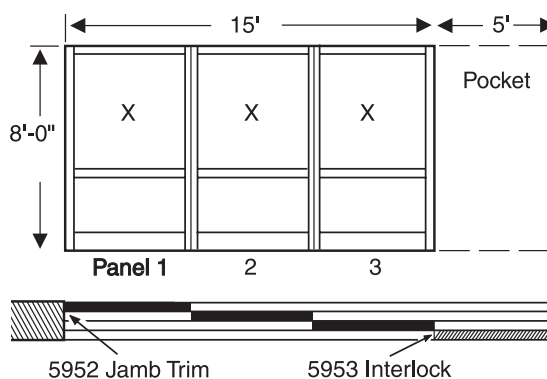
- Select the fixed panel (O) and sliding panel (X) from list prices. For sizes not shown, use the next larger size.
- Add horizontal muntins if required.
- Determine number of tracks required. Include track under all fixed and sliding panels.
- Add beveled track adaptor if track is surface mounted.
- Add jamb trim if required.
- Add jamb interlocks if required.
- Add for locking hardware.

Example 1

Finish: Dark bronze

Lock in: AR 1850A-505 Lock in panel one.

Surface track



Sliding panels (X)	3 @ \$458.00	\$1374.00
Horizontal muntins	3 @ \$93.00	279.00
Track assembly (1-3 track)	20 ft. @ \$41.00/ft.	820.00
Bevel track adaptor (clear opening only-both sides)	30 ft. @ \$3.00/ft.	90.00
5952 Jamb trim	8 ft. @ \$10.00/ft.	80.00
5953 Interlock	8 ft. @ \$7.00/ft.	56.00
AR 1850-505 lock and cylinders	1 @ \$135.00	135.00
230 Edge pull	1 @ \$58.00	58.00
AR 4432-08 recessed pull	2 @ \$38.00	76.00
		Total List: \$2968.00

Note: Black finish available only on custom job basis. Consult your nearest Oldcastle BuildingEnvelope® location for quote. All units produced per order. Allow for production time. All units are produced and shipped from Terrell, TX or Newnan, GA.

Sliding Storefront Systems

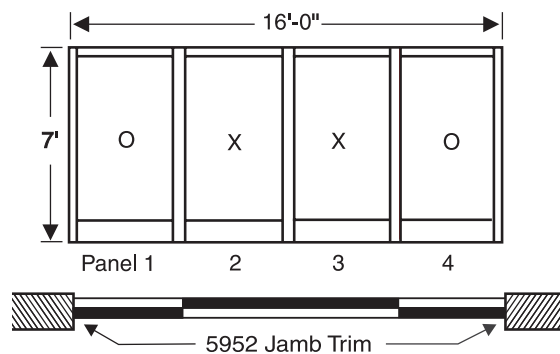
MS-360™ Mall Slider (continued)

Example 2

Finish: Clear

Lock in: AR 1850-505 panels 2 & 3

Recessed floor track



Sliding panels (X)	2 @ \$337.00	\$674.00
Fixed panels (O)	2 @ \$265.00	530.00
Track assembly (1-2 track)	16 FT. @ \$31.00/FT.	496.00
5952 Jamb trim	14 FT. @ \$7.00/FT.	98.00
AR 1850A lock and cylinders	1 @ \$135.00	135.00
AR Recessed pull	2 @ \$38.00	76.00
Total List:		\$2009.00

Note: Black finish available only on custom job basis. Consult your nearest Oldcastle BuildingEnvelope® location for quote. All units produced per order. Allow for production time. All units are produced and shipped from Terrell, TX or Newnan, GA.

Sliding Storefront Systems

MS-360™ Mail Slider (continued)

Price includes: Stiles and rails, glazing beads and gaskets. All panels factory fabricated and shipped knocked down. All panels to the right and below heavy line require horizontal muntins (horizontal muntin not included in panel price).

Item

Panel (h)	Type	Finish	3'-0"	3'-6"	4'-0"	4'-6"	Panel (w) 5'-0"	5'-6"	6'-0"	6'-6"	7'-0"
7'-0"	O	Clear	\$241.00	\$253.00	\$265.00	\$277.00	\$289.00	\$301.00	\$313.00	\$325.00	\$337.00
		Bronze	297.00	309.00	321.00	333.00	345.00	357.00	369.00	381.00	393.00
	X	Clear	313.00	325.00	337.00	349.00	361.00	373.00	385.00	397.00	409.00
		Bronze	386.00	398.00	410.00	422.00	434.00	446.00	458.00	470.00	487.00
7'-6"	O	Clear	253.00	265.00	277.00	289.00	301.00	313.00	325.00	337.00	349.00
		Bronze	309.00	321.00	333.00	345.00	357.00	369.00	381.00	393.00	405.00
	X	Clear	325.00	337.00	349.00	361.00	373.00	385.00	397.00	409.00	421.00
		Bronze	398.00	410.00	422.00	434.00	446.00	458.00	470.00	482.00	494.00
8'-0"	O	Clear	265.00	277.00	298.00	301.00	313.00	325.00	337.00	349.00	361.00
		Bronze	321.00	333.00	345.00	357.00	369.00	381.00	393.00	405.00	417.00
	X	Clear	337.00	349.00	361.00	373.00	385.00	397.00	409.00	421.00	433.00
		Bronze	410.00	422.00	434.00	446.00	458.00	470.00	482.00	494.00	506.00
8'-6"	O	Clear	277.00	289.00	301.00	313.00	325.00	337.00	349.00	361.00	373.00
		Bronze	333.00	345.00	357.00	369.00	381.00	393.00	405.00	417.00	429.00
	X	Clear	349.00	361.00	373.00	385.00	397.00	409.00	421.00	433.00	445.00
		Bronze	422.00	434.00	446.00	458.00	470.00	482.00	494.00	506.00	518.00
9'-0"	O	Clear	289.00	301.00	313.00	325.00	337.00	349.00	361.00	373.00	385.00
		Bronze	345.00	357.00	369.00	381.00	393.00	405.00	417.00	429.00	441.00
	X	Clear	361.00	373.00	385.00	397.00	409.00	421.00	433.00	445.00	457.00
		Bronze	434.00	446.00	458.00	470.00	482.00	494.00	506.00	518.00	530.00
9'-6"	O	Clear	301.00	313.00	325.00	337.00	349.00	361.00	373.00	385.00	397.00
		Bronze	357.00	369.00	381.00	393.00	405.00	417.00	429.00	441.00	453.00
	X	Clear	373.00	385.00	397.00	409.00	421.00	433.00	445.00	457.00	469.00
		Bronze	446.00	458.00	470.00	482.00	494.00	506.00	518.00	530.00	542.00

Note: Black finish available only on custom job basis. Consult your nearest Oldcastle BuildingEnvelope® location for quote.

All units produced per order. Allow for production time.

For panels below bold line order horizontal muntin 5955r.



Sliding Storefront Systems

MS-360™ Mall Slider (continued)

Panel (h)	Type	Finish	3'-0"	3'-6"	4'-0"	4'-6"	Panel (w) 5'-0"	5'-6"	6'-0"	6'-6"	7'-0"
10'-0"	O	Clear	\$313.00	\$325.00	\$337.00	\$349.00	\$361.00	\$373.00	\$385.00	\$397.00	\$409.00
		Bronze	369.00	381.00	393.00	405.00	417.00	429.00	441.00	453.00	465.00
	X	Clear	385.00	397.00	409.00	421.00	433.00	445.00	457.00	469.00	481.00
		Bronze	458.00	470.00	482.00	494.00	506.00	518.00	530.00	542.00	554.00
10'-6"	O	Clear	324.00	337.00	349.00	361.00	373.00	385.00	397.00	409.00	421.00
		Bronze	381.00	393.00	405.00	417.00	429.00	441.00	453.00	465.00	477.00
	X	Clear	397.00	409.00	421.00	433.00	445.00	457.00	469.00	481.00	493.00
		Bronze	470.00	482.00	494.00	506.00	518.00	530.00	542.00	554.00	566.00
11'-0"	O	Clear	337.00	349.00	361.00	373.00	385.00	397.00	409.00	421.00	433.00
		Bronze	393.00	405.00	417.00	429.00	441.00	453.00	465.00	477.00	489.00
	X	Clear	409.00	421.00	433.00	445.00	457.00	469.00	481.00	493.00	505.00
		Bronze	482.00	494.00	506.00	518.00	530.00	542.00	554.00	566.00	578.00
11'-6"	O	Clear	349.00	361.00	373.00	385.00	397.00	409.00	421.00	433.00	445.00
		Bronze	405.00	417.00	429.00	441.00	453.00	465.00	477.00	489.00	501.00
	X	Clear	421.00	433.00	445.00	457.00	469.00	481.00	493.00	505.00	517.00
		Bronze	494.00	506.00	518.00	530.00	542.00	554.00	566.00	578.00	590.00
12'-0"	O	Clear	373.00	361.00	385.00	397.00	409.00	421.00	433.00	445.00	457.00
		Bronze	417.00	429.00	441.00	453.00	465.00	477.00	489.00	501.00	513.00
	X	Clear	433.00	445.00	457.00	469.00	481.00	493.00	505.00	517.00	529.00
		Bronze	506.00	518.00	530.00	542.00	554.00	566.00	578.00	590.00	602.00

Note: Black finish available only on custom job basis. Consult your nearest Oldcastle BuildingEnvelope® location for quote.

All units produced per order. Allow for production time.

For panels below bold line order horizontal muntin 5955r.



Sliding Storefront Systems

MS-360™ Mall Slider (continued)

Item	Description	Clear	Bronze	Item No.
5955R	 Horizontal muntin up to 4'-0"; Add for each additional 6" or fraction	\$64.00 7.00	\$75.00 9.00	5955R
5952	 Jamb trim; Price per lineal foot; See pricing example to determine need	64.00 7.00	75.00 10.00	5952
5953	 Jamb interlock; Price per lineal foot; See pricing example to determine need	64.00 6.00	75.00 7.00	5953
Single Head	 Price per lineal foot; Bottom track-mill finish; Top track as selected; Price includes top and bottom track	17.00	18.00	Single Track
Single Sill		31.00	32.00	2 Track
		38.00	41.00	3 Track
Multiple Head		48.00	52.00	4 Track
		60.00	66.00	5 Track
Multiple Sill		78.00	84.00	6 Track
5965	 Bevel track adaptor-trim for surface mounted floor track; Price per lineal foot; mill finish		\$3.00	
AR 4432-08	Recessed pull		\$38.00	
AR 1850A-505	Lock and cylinders		\$135.00	
230	Flush pull		\$58.00	

Note: Items produced and shipped from Terrell, TX or Newnan, GA.
Accessories not sold in broken boxes.



window wall systems

Table of Contents

Window Wall Systems (G)



Window Wall Systems (G)

Table of Contents	
Finish Information	page 2
TCR-250 2-1/2" x 4-1/2" Extrusions	page 3
TCR-250 2-1/2" x 6" Extrusions	page 4
TCR-250 Standard Accessories	page 7
ICR-225 2-1/4" x 4-1/2" Type A (Verticals Run Through)	page 11
ICR-225 2-1/4" x 4-1/2" Type B (Head & Sill Run Through)	page 12
ICR-225 2-1/4" x 4-1/2" Corner Extrusions	page 12
ICR-225 2-1/4" x 4-1/2" Common Extrusions	page 14
ICR-225 2-1/4" x 4-1/2" Door Frame Extrusions	page 15
ICR-225 2-1/4" x 4-1/2" Accessories	page 16
ICR-225 2-1/4" x 6" Type A (Verticals Run Through)	page 20
ICR-225 2-1/4" x 6" Type B (Head & Sill Run Through)	page 21
ICR-225 2-1/4" x 6" Corner Extrusions	page 21
ICR-225 2-1/4" x 6" Common Extrusions	page 23
ICR-225 2-1/4" x 6" Door Frame Extrusions	page 24
ICR-225 2-1/4" x 6" Accessories	page 25

Window Wall Systems

Oldcastle BuildingEnvelope® Finish Information

White Finish

For orders or quotations, use your assigned discount multiplier(s) appropriate for the section(s) regardless of quantity.

Fluoropolymer Finishes

For orders or quotations with the total lineal and entrance list prices for one color within the ranges shown below, use the pricing instructions indicated.

Assign a list price of \$1,200.00 for list quotes less than \$10,000.00.

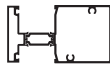


Window Wall Systems

TCR-250

2-1/2" x 4-1/2" Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
TCR-102 	Sill anchor	24'-3" 12	TCR102M_	\$52.00 Mill finish				
TCR-112 	Face cover at horizontal	24'-3" 12	TCR112_	45.00	\$57.00	\$62.00	\$57.00	\$75.00
TCR-113 	O.S. 90° corner face cover	24'-3" 12	TCR113_	106.00	124.00	130.00	124.00	148.00
TCR-121 	Face cover at head/sill	24'-3" 12	TCR121_	50.00	62.00	68.00	62.00	82.00
TCR-133 	Re-glazing leg at head	24'-3" 12	TCR133_	55.00	61.00	64.00	61.00	70.00
TCR-132 	Re-glazing leg at horizontal	24'-3" 12	TCR132M	50.00 Mill finish				
TCR-250 	O.S. 90° corner corner mullion	24'-3" 2	TCR250_	489.00	522.00	534.00	522.00	538.00
TCR-480 	Vertical mullion	24'-3" 2	TCR480_	434.00	486.00	505.00	486.00	526.00
TCR-471 	Head	24'-3" 4	TCR471_	287.00	307.00	314.00	307.00	297.00
TCR-482 	Sill	24'-3" 3	TCR482_	334.00	362.00	372.00	362.00	381.00
TCR-453 	Jamb	24'-3" 3	TCR453_	408.00	458.00	476.00	458.00	477.00

Note: Add finish designation letter to part number when ordering.

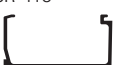
Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charge.

Window Wall Systems

TCR-250 (continued)

2-1/2" x 4-1/2" Extrusions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
TCR-454 	SSG mullion	24'-3" 3	TCR454_	\$348.00	\$377.00	\$388.00	\$377.00	\$421.00
TCR-481 	Optional incidental water head	24'-3" 3	TCR481_	287.00	307.00	314.00	307.00	297.00
TCR-472 	Horizontal	24'-3" 4	TCR472_	309.00	348.00	362.00	348.00	329.00
TCR-413 	Glass stop at horizontal	24'-3" 8	TCR413_	122.00	138.00	144.00	138.00	152.00
TCR-473 	Glass stop at head	24'-3" 8	TCR473_	122.00	138.00	144.00	138.00	152.00
FG-2145 	Door stop	21'-5" 18	FG2145_215	62.00	74.00	82.00	74.00	74.00

TCR-250

2-1/2" x 6" Extrusions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
TCR-103 	Sill anchor	24'-3" 12	TCR103M	\$82.00 Mill finish				
TCR-112 	Face cover at horizontal	24'-3" 12	TCR112_	45.00	\$57.00	\$62.00	\$57.00	\$75.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

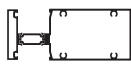
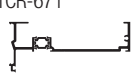
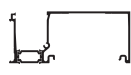
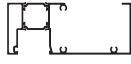
Add \$6.00 net for broken box charge.

Window Wall Systems

TCR-250 (continued)

2-1/2" x 6" Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
TCR-116 	O.S. 90° corner face cover	24'-3" 12	TCR116_	\$106.00	\$124.00	\$130.00	\$124.00	\$148.00
TCR-121 	Face cover at head/sill	24'-3" 12	TCR121_	50.00	62.00	68.00	62.00	82.00
TCR-133 	Re-glazing leg at head	24'-3" 12	TCR133_	55.00	61.00	64.00	61.00	70.00
TCR-134 	Re-glazing leg at horizontal	24'-3" 12	TCR134M	50.00 Mill finish				
TCR-350 	O.S. 90° corner corner mullion	24'-3" 1	TCR350_	707.00	764.00	785.00	764.00	820.00
TCR-351 	O.S. 90° corner pressure plate	24'-3" 2	TCR351M	245.00 Mill finish				
TCR-680 	Vertical mullion	24'-3" 2	TCR680_	525.00	586.00	609.00	586.00	642.00
TCR-671 	Head	24'-3" 3	TCR671_	250.00	276.00	286.00	276.00	253.00
TCR-682 	Sill	24'-3" 3	TCR682_	361.00	389.00	400.00	389.00	428.00
TCR-653 	Jamb	24'-3" 2	TCR653_	468.00	554.00	587.00	554.00	523.00
TCR-654 	SSG mullion	24'-3" 2	TCR654_	445.00	481.00	495.00	481.00	544.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

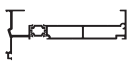
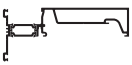
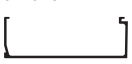
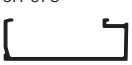
Add \$6.00 net for broken box charge.

Window Wall Systems

TCR-250 (continued)

2-1/2" x 6" Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
TCR-681 	Optional incidental water head	24'-3" 3	TCR681_	\$397.00	\$421.00	\$430.00	\$421.00	\$414.00
TCR-672 	Horizontal	24'-3" 3	TCR672_	393.00	451.00	472.00	451.00	414.00
TCR-613 	Glass stop at horizontal	24'-3" 8	TCR613_	156.00	177.00	184.00	177.00	199.00
TCR-673 	Glass stop at head	24'-3" 8	TCR673_	168.00	191.00	198.00	191.00	211.00
FG-2145 	Door stop	21'-5" 18	FG2145_215	62.00	74.00	82.00	74.00	74.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charge.



Window Wall Systems

TCR-250

Standard Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
DJ-109		Drill jig 4-1/2" system	1	858.00	34452
DJ-111		Drill jig 6" system	1	858.00	34461
GP-100		EPDM sponge gasket w/PSA (exterior reglazing)	250'	150.00	15903
GP-101		Setting block	100	65.00	15905
GP-102		SSG Spacer	250'	115.00	15906
GP-103		Typical EPDM dense exterior gasket	250'	100.00	12873
GP-104		Optional EPDM sponge exterior gasket	250'	252.00	12874
GP-113		Standard interior wedge gasket	250'	120.00	12900
GP-114		Side block shallow pocket	100	75.00	13688
GP-115		Side block deep pocket	100	56.00	13690
TCR-122-01		Setting chair	20	33.00	36321
HP-1004		Weep baffle at head and sill	50	25.00	10260
FS-6		#10 x 3/4" RH shear block screw at TCR-284, -285	200	12.00	10219
FS-7		#10 x 3/4" FH shear block screw at TCR-282, -283	200	15.00	10220

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charge.

Window Wall Systems

TCR-250 (continued)

Standard Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
FS-8		1/4-14 x 1" HWH assembly screw	100	\$18.00	10223
FS-9		1/4-14 x 1-1/2" HWH assembly screw at reinforcing sleeves	100	18.00	6495
FS-19		#10 x 5/8" TEK at TCR-133, TCR-134 reglazing legs and Hd/sill splices	200	35.00	15902
FS-55		#10 x 1/2" PRH at TCR-280, TCR-281 shear blocks	200	11.00	10218
FS-320		M4 x 16mm Headed Helical Pin	100	50.00	12891
SPW-PP-3		Temporary glazing retainer at SSG verticals	20	46.00	12773
TCR-100-01		Head anchor at TCR-481 (4-1/2" system)	20	50.00	15935
TCR-106-01		Head reinforcing sleeve at TCR-471 (4-1/2" system)	20	50.00	34321
TCR-107-01		Head reinforcing sleeve at TCR-481 (4-1/2" system)	20	50.00	34323
TCR-114-01		Sill reinforcing sleeve at TCR-682 (6" system)	20	120.00	34325
TCR-160-01		Head anchor at TCR-681 (6" system)	20	70.00	34327
TCR-200-01		Head anchor at TCR-471 (4-1/2" system)	20	75.00	34441
TCR-201-01		Sill reinforcing sleeve at TCR-482 (4-1/2" system)	20	65.00	34443
TCR-206-01		Head reinforcing sleeve at TCR-671 (6" system)	20	95.00	34331

Note: Accessories not sold in broken boxes.

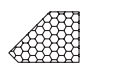
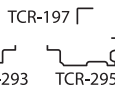
Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations. Add \$6.00 net for broken box charge.



Window Wall Systems

TCR-250 (continued)

Standard Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
TCR-207-01		Head reinforcing sleeve at TCR-681 (6" system)	20	\$95.00	34333
TCR-210-01		Head anchor at TCR-671 (6" system)	20	95.00	34445
TCR-280-01		Shear block (4-1/2" system)	20	39.00	34335
TCR-281-01		Shear block (6" system)	20	50.00	34337
TCR-282-01		Sill shear block at O.S. 90° corner (Right)	20	50.00	34371
TCR-282-02		Sill shear block at O.S. 90° corner (Left)	20	50.00	35299
TCR-283-01		Head shear block at O.S. 90° corner (Right)	20	50.00	34373
TCR-283-02		Head shear block at O.S. 90° corner (Left)	20	50.00	35301
TCR-284-01		Incidental water head shear block at O.S. 90° corner (Right)	20	50.00	34375
TCR-284-02		Incidental water head shear block at O.S. 90° corner (Left)	20	50.00	35303
TCR-285-01		Horizontal shear block at O.S. 90° corner (Right)	20	50.00	34369
TCR-285-02		Horizontal shear block at O.S. 90° corner (Left)	20	50.00	35305
TCR-300		Bridge at SSG vertical	20	55.00	15901
TCR-312		Vinyl end dam head and sill (4-1/2" system)	20	16.00	34357
TCR-313		Vinyl end dam head and sill (6" system)	50	30.00	15973
TCR-314		Mull cap O.S. 90° mullion (6" system)	20	25.00	34367
TCR-364		Foam zone plug at O.S. 90° mullion	20	25.00	34365
TCR-490	 TCR-197 TCR-293 TCR-295	Splice sleeves for TCR-471 head (4-1/2" system)	20	65.00	34358

Note: Accessories not sold in broken boxes.

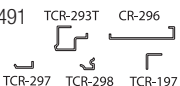
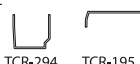
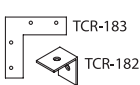
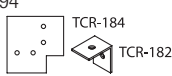
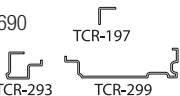
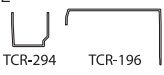
Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charge.

Window Wall Systems

TCR-250 (continued)

Standard Accessories

Item	Description	Length or Pcs/Box	Price Per Box	Part No.
TCR-491 	Splice sleeves for TCR-481 head (4-1/2" system)	20	\$80.00	34359
TCR-492 	Splice sleeves for TCR-482 sill (4-1/2" system)	20	55.00	34360
TCR-493 	O.S. 90° Corner head splice sleeves (4-1/2" system)	20	45.00	34412
TCR-494 	O.S. 90° Corner sill splice sleeves (4-1/2" system)	20	50.00	34413
TCR-690 	Splice sleeves for TCR-671 head (6" system)	20	75.00	34361
TCR-691 	Splice sleeves for TCR-681 head (6" system)	20	95.00	34362
TCR-692 	Splice sleeves for TCR-682 sill (6" system)	20	65.00	34363
WW-364 	Zone plug at deep pocket	50	45.00	34150
WW-365 	Zone plug at shallow pocket (4-1/2" system)	50	45.00	34152

Note: Accessories not sold in broken boxes.

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Add \$6.00 net for broken box charge.

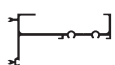
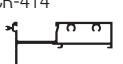


Window Wall Systems

ICR-225

2-1/4" x 4-1/2" Extrusions/Type A/Verticals Run Through

Item

		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
ICR-410		Vertical mullion	24'-3" 3	ICR410_	\$251.00	\$283.00	\$294.00	\$283.00	\$307.00
ICR-401		Head	24'-3" 4	ICR401_	192.00	213.00	224.00	213.00	238.00
ICR-402		Sill	24'-3" 4	ICR402M_	181.00 Mill finish				
ICR 403		Jamb	24'-3" 4	ICR403_	221.00	256.00	274.00	256.00	289.00
ICR-424		SSG vertical mullion	24'-3" 4	ICR424_	195.00	226.00	239.00	226.00	253.00
ICR-405		Sill glazing bead	24'-3" 8	ICR405_	96.00	116.00	129.00	116.00	154.00
ICR-416		Vertical mullion filler	24'-3" 12	ICR416_	61.00	72.00	82.00	72.00	92.00
ICR-414		Screw spline horizontal	24'-3" 4	ICR414_	244.00	271.00	282.00	271.00	294.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

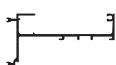
Add \$6.00 net for broken box charges.

Window Wall Systems

ICR-225

2-1/4" x 4-1/2" Extrusions/Type B/Head and Sill Run Through

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
ICR-450 	Vertical mullion	24'-3" 3	ICR450_	\$292.00	\$321.00	\$332.00	\$321.00	\$360.00
ICR-451 	Head	24'-3" 4	ICR451_	173.00	203.00	211.00	203.00	218.00
ICR-452 	Sill	24'-3" 4	ICR452_	230.00	268.00	282.00	268.00	288.00
ICR-453 	Jamb	24'-3" 4	ICR453_	243.00	270.00	283.00	270.00	302.00
ICR-454 	SSG vertical mullion	24'-3" 3	ICR454_	255.00	284.00	298.00	284.00	318.00
TCR-102 	Sill anchor	24'-3" 12	TCR102M	52.00 Mill finish				

ICR-225

2-1/4" x 4-1/2" Extrusions/Corners

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
ICR-202 	Inside 90° corner closure type B	24'-3" 6	ICR202	\$146.00	\$162.00	\$167.00	\$162.00	\$184.00
ICR-203 	Outside 90° face cover	24'-3" 8	ICR203_	104.00	116.00	121.00	116.00	130.00
ICR-212 	Inside 90° corner closure type A	24'-3" 6	ICR212_	137.00	150.00	161.00	150.00	165.00

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

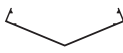


Oldcastle BuildingEnvelope®

Window Wall Systems

ICR-225 (continued)

2-1/4" x 4-1/2" Extrusions/Corners

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
ICR-204 	Outside 135° face cover	24'-3" 8	ICR204_	\$83.00	\$92.00	\$97.00	\$92.00	\$103.00
ICR-205 	Inside 135° corner closure type B	24'-3" 8	ICR205_	105.00	117.00	121.00	117.00	138.00
ICR-240 	Outside 90° corner mullion half	24'-3" 4	ICR240_	191.00	212.00	223.00	212.00	238.00
ICR 241 	Outside 90° corner mullion half	24'-3" 4	ICR241_	199.00	222.00	233.00	222.00	248.00
ICR-242 	SSG outside 90° corner mullion	24'-3" 3	ICR242_	267.00	297.00	312.00	297.00	332.00
ICR-263 	Outside 135° corner mullion	24'-3" 3	ICR263_	284.00	315.00	331.00	315.00	353.00
ICR-264 	SSG outside 135° corner mullion	24'-3" 4	ICR264_	146.00	163.00	171.00	163.00	182.00
F-57 	1" x 1" x .125 tube at SSG corners	24'-3" 5	F57_	92.00	102.00			

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

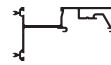
Add \$6.00 net for broken box charges.

Window Wall Systems

ICR-225

2-1/4" x 4-1/2" Common Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
ICR-200 	Typical face cover	24'-3" 8	ICR200_	\$51.00	\$56.00	\$57.00	\$56.00	\$61.00
ICR-412 	Horizontal (shear block assembly)	24'-3" 4	ICR412_	222.00	247.00	259.00	247.00	270.00
ICR-413 	Head and horizontal glazing bead	24'-3" 8	ICR413_	93.00	104.00	109.00	104.00	116.00
ICR-201 	Snap-in pocket filler	24'-3" 8	ICR201_	32.00	36.00	38.00	36.00	40.00
ICR-207 	Reglaze leg for horizontal	24'-3" 12	ICR207M	48.00 Mill finish				
ICR-208 	Reglaze leg for head members	24'-3" 12	ICR208M	48.00 Mill finish				
ICR-209 	Glazing adaptor 1/4" infill captured	24'-3" 12	ICR209_	40.00	45.00	47.00	45.00	50.00
ICR-210 	Dual glazing adaptor 1/4" infill - SSG	24'-3" 12	ICR210_	89.00	99.00	104.00	99.00	110.00
ICR-211 	Single glazing adaptor 1/4" infill - SSG	24'-3" 12	ICR211_	49.00	54.00	57.00	54.00	61.00

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.



Window Wall Systems

ICR-225

2-1/4" x 4-1/2" Door Frame Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-2120 	1/2" x 1-5/8" Snap-in door stop with weathering	21'-5" 18	FG2120_215	\$62.00	\$74.00	\$82.00	\$74.00	\$74.00
FG-2145 	Door stop	21'-5" 18	FG2145_215	62.00	74.00	82.00	74.00	74.00
FG-2243 	Door Sub-Frame	24'-3" 4	FG2243_	261.00	288.00	310.00	300.00	328.00
FG-3160 	Door header OHCC	24'-3" 2	FG3160_	363.00	398.00	436.00	398.00	398.00
DS-104 	Door stop (OHCC)	24'-3" 10	DS104_	100.00	120.00	132.00	120.00	120.00

Note: Add finish designation letter to part number when ordering.

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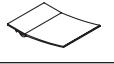
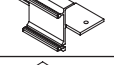
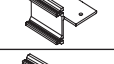
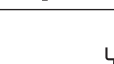
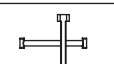
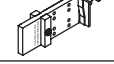
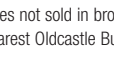
See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for brook box charges.

Window Wall Systems

ICR-225

2-1/4" x 4-1/2" Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
ICR-107-01/ ICR-110-01		Zone plugs at mullions (package for deep and shallow pocket - 50 ea.)	50	\$60.00	15832
ICR-108-01		Zone plug at jambs	50	30.00	15835
ICR-104-01		SSG bridge at head, type A	20	50.00	15823
ICR-105-01		SSG bridge at horizontal, type A and B	20	50.00	15825
ICR-106-01		SSG bridge at sill, type A	20	50.00	15827
ICR-100-01		Head anchor, type A and B	20	50.00	15821
ICR-180-01		Shear block	50	98.00	15876
ICR-117-01		Sill splice, type B	20	30.00	15850
ICR-118-01		Sill splice, type B	20	25.00	15852
ICR-120-01		Head splice, type B	20	20.00	15856
ICR-119-01		Head splice, type B	20	20.00	15854
SWP-PP-3		Temporary glazing retainer	20	46.00	12773
DJ-101		Drill jig for screw spline assembly, type A	1	490.00	15898
DJ-103		Drill jig for shear block assembly (for ICR-412 and ICR-612)	1	490.00	15899
DJ-104		Drill jig for head member, type B	1	490.00	15799
AC-134-01		Shear Block for FG-2243	20	46.00	32616

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.



Oldcastle BuildingEnvelope®

Window Wall Systems

ICR-225 (continued)

2-1/4" x 4-1/2" Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
SPW-295		Weep baffle retainer	50	\$15.00	15043
HP-1004		Weep baffle	50	25.00	10260
GP-109		Side block	100	100.00	12880
GP-125		"W" side block	100	56.00	15886
ICW-12		Typical isolator clip	200	40.00	3285
ICR-312		Isolator clip at weep holes	200	88.00	15884
ICR-116-01		Temporary clip OS 135 SSG corner	50	40.00	15848
ICR-206		Corner closure isolator type B	10	119.00	15895

ICR-225

2-1/4" x 4-1/2" Gaskets and Setting Blocks

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
GP-102		Standard SSG spacer	250'	\$115.00	15906
GP-113		Interior wedge	250'	120.00	12900
GP-123		Exterior gasket (dense)	250'	170.00	15888
GP-124		Exterior gasket (sponge)	250'	180.00	15887
ICR-216		Inside 90° corner isolator type A	10	112.00	36330

Note: Accessories not sold in broken boxes.

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Window Wall Systems

ICR-225 (continued)

2-1/4" x 4-1/2" Gaskets and Setting Blocks

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
GP-127		Exterior gasket 1-1/8" glazing (dense)	250'	\$190.00	15889
GP-128		Interior wedge 1-1/8" glazing	250'	180.00	15890
GP-129		SSG spacer for 3/16" F.C.	250'	115.00	15891
GP-100		Interior reglaze gasket	250'	150.00	15903
GP-101		Setting block at horizontal and sill	100	65.00	15905
TCR-310-01		Vinyl setting chair at sill	20	30.00	15912

ICR-225

2-1/4" x 4-1/2" Fasteners

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
FS-6		#10 x 3/4" PPH attachment of corner closures	200	\$12.00	10219
FS-8		#14 x 1" HHSTS assembly screw	100	18.00	10223
FS-9		#14 x 1-1/2" HHSTS assembly screw, attachment of shear block to verticals	100	18.00	6495
FS-55		#10 x 1/2" PRH attachment of horizontal to shear blocks	200	11.00	10218
FS-202		#8 x 1/2" PPH attachment of SSG bridge	200	17.00	12687
FS-320		M4 x 16mm Headed Helical Pin	100	50.00	12891
FS-316		#1/4"-20 x 1/2" Hex head Gr.5 self drilling screw	100	94.00	32584

Note: Accessories not sold in broken boxes.

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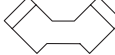
Oldcastle BuildingEnvelope®

Window Wall Systems

ICR-225

2-1/4" x 4-1/2" Mull Caps and End Caps

Item

		Description	Length or Pcs/Box	Price Per Box	Part No.
ICR-109-01		End cap at head/sill, type B	20	\$30.00	15837
ICR-112-01		Mull cap, type A	50	65.00	15839
ICR-113-01		90° corner clip, type B	20	30.00	15841
ICR-114-01		End dam, type B	20	60.00	15843
ICR-115-01		135° corner clip, type B	20	30.00	15845
ICR-121-01		Outside 90° corner mull cap, type A	20	30.00	15858
ICR-122-01		Inside 90° corner mull cap, type A	20	30.00	15860
ICR-128-01		Outside 135° corner mull cap, type A	20	40.00	15872
ICR-129-01		Inside 135° corner mull cap, type A	20	60.00	15874

Note: Accessories not sold in broken boxes.

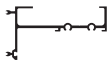
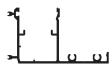
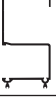
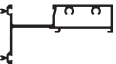
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Window Wall Systems

ICR-225

2-1/4" x 6" Extrusions/Type A/Verticals Run Through

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
ICR-610 	Vertical mullion	24'-3" 3	ICR610_	\$290.00	\$336.00	\$345.00	\$336.00	\$389.00
ICR-601 	Head	24'-3" 4	ICR601_	233.00	261.00	272.00	261.00	298.00
ICR-602 	Sill	24'-3" 4	ICR602M	215.00 Mill Finish				
ICR-603 	Jamb	24'-3" 4	ICR603_	259.00	292.00	306.00	292.00	338.00
ICR-624 	SSG vertical mullion	24'-3" 4	ICR624_	231.00	268.00	281.00	268.00	307.00
ICR-605 	Sill glazing bead	24'-3" 8	ICR605_	127.00	152.00	160.00	152.00	174.00
ICR-616 	Vertical mullion filler	24'-3" 12	ICR616_	92.00	110.00	115.00	110.00	127.00
ICR-614 	Screw spline horizontal	24'-3" 3	ICR614_	312.00	347.00	364.00	347.00	390.00

Note: Add finish designation letter to part number when ordering.

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Add \$6.00 net for broken box charges.

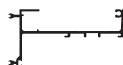


Window Wall Systems

ICR-225

2-1/4" x 6" Extrusions/Type B/Head and Sill Run Through

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
ICR-650 	Vertical mullion	24'-3" 2	ICR650_	\$404.00	\$443.00	\$464.00	\$443.00	\$503.00
ICR-651 	Head	24'-3" 4	ICR651_	232.00	264.00	278.00	264.00	301.00
ICR-652 	Sill	24'-3" 3	ICR652_	316.00	359.00	379.00	359.00	411.00
ICR-653 	Jamb	24'-3" 3	ICR653_	281.00	320.00	338.00	320.00	366.00
ICR-654 	SSG vertical mullion	24'-3" 2	ICR654_	350.00	374.00	388.00	374.00	430.00
ICR-103 	Sill anchor	24'-3" 12	ICR103M	73.00 Mill finish				

ICR-225

2-1/4" x 6" Extrusions/Corners

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
ICR-202 	Inside 90° corner closure type B	24'-3" 6	ICR202_	\$146.00	162.00	167.00	162.00	184.00
ICR-212 	Inside 90° corner closure type A	24'-3" 6	ICR212_	137.00	\$150.00	\$161.00	\$150.00	\$165.00
ICR-213 	Outside 90° face cover	24'-3" 8	ICR213_	147.00	\$171.00	\$181.00	\$171.00	\$197.00

Note: Add finish designation letter to part number when ordering.

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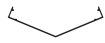
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Add \$6.00 net for broken box charges.

Window Wall Systems

ICR-225 (continued)

2-1/4" x 6" Extrusions/Corners

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
ICR-214 	Outside 135° face cover	24'-3" 8	ICR214_	\$144.00	\$167.00	\$176.00	\$167.00	\$192.00
ICR-205 	Inside 135° corner closure type B	24'-3" 8	ICR205_	105.00	117.00	121.00	117.00	138.00
ICR-250 	Outside 90° corner mullion half	24'-3" 3	ICR250_	361.00	406.00	419.00	406.00	442.00
ICR-251 	Outside 90° corner mullion half	24'-3" 3	ICR251_	372.00	419.00	432.00	419.00	453.00
ICR-245 	SSG outside 90° corner (spear)	24'-3" 2	ICR245_	581.00	615.00	644.00	615.00	690.00
ICR-252 	SSG outside 90° corner mullion	24'-3" 3	ICR252_	409.00	439.00	448.00	439.00	497.00
ICR-273 	Outside 135° corner mullion	24'-3" 2	ICR273_	519.00	575.00	591.00	575.00	631.00
ICR-274 	SSG outside 135° corner mullion	24'-3" 4	ICR274_	288.00	327.00	338.00	327.00	370.00
F-57 	1" x 1" x .125 tube at SSG corners	24'-3" 5	F57_	92.00	102.00			

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

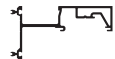
Add \$6.00 net for broken box charges.

Window Wall Systems

ICR-225

2-1/4" x 6" Common Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
ICR-200 	Typical face cover	24'-3" 8	ICR200_	\$51.00	\$56.00	\$57.00	\$56.00	\$61.00
ICR-612 	Horizontal, shear block assembly	24'-3" 3	ICR612_	303.00	338.00	352.00	338.00	389.00
ICR-613 	Head and horizontal glazing bead	24'-3" 8	ICR613_	120.00	137.00	142.00	137.00	157.00
ICR-201 	Snap-in pocket filler	24'-3" 8	ICR201_	32.00	36.00	38.00	36.00	40.00
ICR-207 	Reglaze leg for horizontal	24'-3" 12	ICR207M	48.00 Mill finish				
ICR-208 	Reglaze leg for head members	24'-3" 12	ICR208M	48.00 Mill finish				
ICR-209 	Glazing adaptor 1/4" infill captured	24'-3" 12	ICR209_	40.00	45.00	47.00	45.00	50.00
ICR-210 	Dual glazing adaptor 1/4" infill - SSG	24'-3" 12	ICR210	89.00	99.00	104.00	99.00	110.00
ICR-211 	Single glazing adaptor 1/4" infill - SSG	24'-3" 12	ICR211_	49.00	54.00	57.00	54.00	61.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

Window Wall Systems

ICR-225

2-1/4" x 6" Door Frame Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG2120 	1/2" x 1-5/8" Snap-in door stop with weathering	21'-5" 18	FG2120_215	\$62.00	\$74.00	\$82.00	\$74.00	\$74.00
FG-2145 	Door stop	21'-5" 18	FG2145_215	62.00	74.00	82.00	74.00	74.00
FG-2243 	Door subframe	24'-3" 4	FG2243_	261.00	288.00	310.00	300.00	328.00
FG-3160 	Door header OHCC	24'-3" 2	FG3160_	363.00	398.00	436.00	398.00	398.00
DS-104 	Door stop (OHCC)	24'-3" 10	DS104_	100.00	120.00	132.00	120.00	120.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charges.

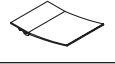
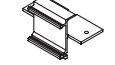
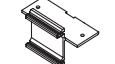


Window Wall Systems

ICR-225

2-1/4" x 6" Accessories

Item

	Description	Length or Pcs/Box	Price Per Box	Part No.
ICR-107-01/ ICR-110-01 	Zone plugs at mullions (package for deep and shallow pocket - 50 ea.)	50	\$60.00	15832
ICR-108-01 	Zone plug at jambs	50	30.00	15835
ICR-104-01 	SSG bridge at head, type A	20	50.00	15823
ICR-105-01 	SSG bridge at horizontal, type A and B	20	50.00	15825
ICR-106-01 	SSG bridge at sill, type A	20	50.00	15827
ICR-101-01 	Head anchor, type A and B	20	70.00	15897
ICR-181-01 	Shear block	50	125.00	15878
ICR-182-01 	Outside 90° shear block	20	50.00	15880
ICR-182-02 	Outside 90° shear block	20	50.00	15882
ICR-117-01 	Sill splice, type B	20	30.00	15850
ICR-123-01 	Sill splice, type B	20	35.00	15862
ICR-120-01 	Head splice, type B	20	20.00	15854
ICR-124-01 	Head splice, type B	20	32.00	15864

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Window Wall Systems

ICR-225 (continued)

2-1/4" x 6" Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
SPW-PP-3		Temporary glazing retainer	20	\$46.00	12773
DJ-101		Drill jig for screw spline assembly, type A	1	490.00	15898
DJ-103		Drill jig for shear block assembly, for ICR-412 and ICR-612	1	490.00	15899
DJ-104		Drill jig for head and sill member, type B	1	490.00	15799
SPW-295		Weep baffle retainer	50	15.00	15043
HP-1004		Weep baffle	50	25.00	10260
GP-109		Side block	100	100.00	12880
GP-125		"W" side block	100	56.00	15886
ICW-12		Typical isolator clip	200	40.00	3285
ICR-312		Isolator clip at weep holes	200	88.00	15884
ICR-116-01		Temporary clip OS 135 SSG corner	50	40.00	15848
ICR-206		Corner closure isolator type B	10	119.00	15895
ICR-216		Inside 90° corner isolator type A	10	112.00	36330
AC-134-01		Shear Block for FG-2243	20	46.00	32616

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Window Wall Systems

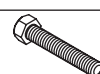
ICR-225

2-1/4" x 6" Gaskets and Setting Blocks

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
GP-102		Standard SSG spacer	250'	\$115.00	15906
GP-113		Interior wedge	250'	120.00	12900
GP-123		Exterior gasket (dense)	250'	170.00	15888
GP-124		Exterior gasket (sponge)	250'	180.00	15887
GP-127		Exterior gasket 1-1/8" glazing (dense)	250'	190.00	15889
GP-128		Interior wedge 1-1/8" glazing	250'	180.00	15890
GP-129		SSG spacer for 3/16" F.C.	250'	115.00	15891
GP-100		Interior reglaze gasket	250'	150.00	15903
GP-101		Setting block at horizontal and sill	100	65.00	15905
TCR-310-01		Vinyl setting chair at sill	20	30.00	15912

ICR-225

2-1/4" x 6" Fasteners

Item		Description	Pcs/Box	Price Per Box	Part No.
FS-6		#10 x 3/4" PPH attachment of corner closures	200	\$12.00	10219
FS-8		#14 x 1" HHSTS assembly screw	100	18.00	10223
FS-9		#14 x 1-1/2" HHSTS assembly screw, attachment of shear block to verticals	100	18.00	6495
FS-316		1-4"-20 x 2" Hex head Gr. 5 self drilling screw	100	94.00	32584

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Window Wall Systems

ICR-225 (continued)

2-1/4" x 6" Fasteners

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
FS-55		#10 x 1/2" PRH attachment of horizontal to shear blocks	200	\$11.00	10218
FS-202		#8 x 1/2" PPH attachment of SSG bridge	200	17.00	12687
FS-320		M4 x 16mm Headed Helical Pin	100	50.00	12891

ICR-225

2-1/4" x 6" Mull Caps and End Caps

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
ICR-130-01		End cap at head/sill, type B	50	\$40.00	15893
ICR-112-01		Mull cap, type A	50	65.00	15839
ICR-163-01		90° corner clip, type B	20	40.00	15953
ICR-114-01		End dam type, B	20	60.00	15843
ICR-165-01		135° corner clip, type B	20	40.00	15955
ICR-171-01		Outside 90° corner mull cap, type A	20	40.00	15957
ICR-122-01		Inside 90° corner mull cap, type A	20	30.00	15860
ICR-128-02		Outside 135° corner mull cap, type A	20	60.00	36328
ICR-129-01		Inside 135° corner mull cap, type A	20	60.00	15874

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Window Wall Systems

ICR-225

2-1/4" x 6" Reinforcing Sleeves

Item

		Description	Length or Pcs/Box	Price Per Box	Part No.
ICR-125-01		6" long head reinforcing sleeve, type B	20	\$95.00	15866
ICR-126-01		8" long sill reinforcing sleeve, type B	20	120.00	15868
ICR-135-01		6" long head reinforcing sleeve, type A	20	95.00	15959

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

curtain wall systems

Table of Contents

Curtain Wall Systems (H)

Curtain Wall Systems (H)

Table of Contents	
Finish Information	page 4
Reliance™ 1" Infill 6" Depth	page 5
Reliance™ 1" Infill 7-1/4" Depth	page 6
Reliance™ 1" Infill 10" Depth	page 7
Reliance™ 1" Infill Extrusions	page 8
Reliance™ 1" Infill Reinforcing	page 9
Reliance™ 1" Infill 90° Corners	page 10
Reliance™ 1" Infill 135° Corners	page 11
Reliance™ 1" Infill Accessories	page 13
Reliance™ 1/4" Infill 5-1/4" Depth	page 18
Reliance™ 1/4" Infill 6-1/2" Depth	page 19
Reliance™ 1/4" Infill 9-1/4" Depth	page 20
Reliance™ 1/4" Infill Extrusions	page 20
Reliance™ 1/4" Infill 90° Corners	page 21
Reliance™ 1/4" Infill 135° Corners	page 23
Reliance™ 1/4" Infill Accessories	page 24

Curtain Wall Systems

Table of Contents

Reliance™-IG-SS 6-1/4" Depth	page 29
Reliance™-IG-SS 7-1/2" Depth	page 29
Reliance™-IG-SS Extrusions	page 30
Reliance™-IG-SS Accessories	page 33
Reliance™-SS 6" Depth	page 40
Reliance™-SS 7-1/4" Depth	page 41
Reliance™-SS Extrusions	page 42
Reliance™-SS 90°	page 43
Reliance™-SS 135°	page 45
Reliance™-SS Accessories	page 47
Reliance™-TC 6" Depth	page 52
Reliance™-TC 7-1/4" Depth	page 53
Reliance™-TC Extrusions	page 54
Reliance™-TC Accessories	page 55
Reliance™-TC IG 6" Depth	page 59
Reliance™-TC IG 7-1/4" Depth	page 60
Reliance™-TC IG Extrusions	page 61
Reliance™-TC IG Corners	page 61
Reliance™-TC IG Door Extrusions	page 62
Reliance™-TC IG Accessories	page 63

Curtain Wall Systems

Table of Contents

Reliance™-LT 2" x 6" Extrusions	page 66
Reliance™-LT 2" x 7-1/4" Extrusions	page 66
Reliance™-LT Common Extrusions	page 67
Reliance™-LT 90° Corners	page 69
Reliance™-LT 135° Corners	page 71
Reliance™-LT Door Extrusions	page 73
Reliance™-LT Standard Accessories	page 74
Reliance™-LT Standard Fasteners	page 78
Reliance™-LT Accessories	page 80

Curtain Wall Systems

Oldcastle BuildingEnvelope® Finish Information

White Finish

For orders or quotations, use your assigned discount multiplier(s) appropriate for the section(s) regardless of quantity.

Fluoropolymer Finishes

For orders or quotations with the total lineal and entrance list prices for one color within the ranges shown below, use the pricing instructions indicated.

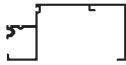
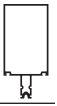
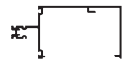
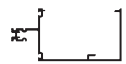
Assign a list price of \$1,200.00 for list quotes less than \$10,000.00.

Curtain Wall Systems

Reliance™

6" Depth for 1" Infill

Item

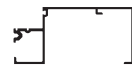
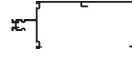
	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-401 	Head	24'-3" 3	WW401_	\$246.00	\$287.00	\$303.00	\$287.00	\$318.00
WW-402 	Sill and open back jamb	24'-3" 3	WW402_	246.00	287.00	303.00	287.00	318.00
WW-400 	Typical vertical mullion and intermediate horizontal	24'-3" 3	WW400_	316.00	347.00	360.00	347.00	391.00
WW-404 	Typical SSG mullion	24'-3" 3	WW404_	328.00	359.00	377.00	359.00	416.00
WW-403 	Optional tubular jamb	24'-3" 3	WW403_	315.00	345.00	363.00	345.00	378.00
WW-410 	Heavy vertical mullion	24'-3" 2	WW410_	467.00	506.00	532.00	506.00	564.00
WW-162 	Typical pressure plate	24'-3" 12	WW162M	85.00 Mill finish				
AW-162 	Fiberglass pressure plate	24'-3" 12	AW162	134.00				
WW-216 	Face cap	24'-3" 12	WW216_	60.00	72.00	77.00	88.00	97.00
WW-432 	Roll over horizontal, vision over spandrel	24'-3" 4	WW432_	259.00	295.00	310.00	295.00	325.00
WW-433 	Roll under horizontal, spandrel over vision	24'-3" 4	WW433_	259.00	295.00	310.00	295.00	325.00
WW-236 	Filler for WW-432, WW-433 and WW-482	24'-3" 8	WW236_	65.00	78.00	83.00	78.00	98.00
WW-110 	Typical face cap	24'-3" 12	WW110_	45.00	57.00	62.00	57.00	75.00

Curtain Wall Systems

Reliance™

7-1/4" Depth for 1" Infill

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-501 	Head	24'-3" 3	WW501_	\$273.00	\$319.00	\$337.00	\$319.00	\$356.00
WW-502 	Sill and open back jamb	24'-3" 3	WW502_	273.00	319.00	337.00	319.00	356.00
WW-500 	Typical vertical mullion and intermediate horizontal	24'-3" 2	WW500_	363.00	398.00	414.00	398.00	455.00
WW-504 	Typical SSG mullion	24'-3" 2	WW504_	374.00	410.00	431.00	410.00	480.00
WW-503 	Optional tubular jamb	24'-3" 2	WW503_	359.00	393.00	414.00	393.00	433.00
WW-510 	Heavy vertical mullion	24'-3" 2	WW510_	516.00	561.00	590.00	561.00	635.00
WW-162 	Typical pressure plate	24'-3" 12	WW162M	85.00 Mill finish				
AW-162 	Fiberglass pressure plate	24'-3" 12	AW162	134.00				
WW-216 	Face cap	24'-3" 12	WW216_	60.00	72.00	77.00	88.00	97.00
WW-532 	Roll over horizontal, vision over spandrel	24'-3" 3	WW532_	283.00	323.00	339.00	323.00	359.00
WW-533 	Roll under horizontal, spandrel over vision	24'-3" 3	WW533_	283.00	323.00	339.00	323.00	359.00
WW-237 	Horizontal filler for WW-532 and WW-533	24'-3" 8	WW237_	84.00	100.00	107.00	100.00	124.00
WW-110 	Typical face cap	24'-3" 12	WW110_	45.00	57.00	62.00	57.00	75.00

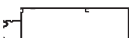


Curtain Wall Systems

Reliance™

10" Depth for 1" Infill

Item

		Description	Length Pcs/Box		Part Number
WW-800		Vertical and intermediate horizontal, heavy wall	24'-3"	1	WW800_
WW-810		Vertical and intermediate horizontal, light wall	24'-3"	1	WW810_
WW-801		Head, light wall	24'-3"	2	WW801_
WW-802		Sill and jamb, light wall	24'-3"	2	WW802_
WW-804		SSG vertical	24'-3"	1	WW804_
WW-162		Typical pressure plate	24'-3"	12	WW162M
AW-162		Fiberglass pressure plate	24'-3"	12	AW162
WW-209		Aluminum I-beam stiffener for WW-810, use with RS-20	22'-0"	1	WW209M220
WW-201		Aluminum I-beam stiffener for WW-800 and WW-804	24'-3"	1	WW201M
WW-216		Face cap	24'-3"	12	WW216_
WW-110		Typical face cap	24'-3"	12	WW110_

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability and pricing. Not all items stocked at all locations.

Add \$6.00 net for broken box charge.

Curtain Wall Systems

Reliance™

Miscellaneous Extrusions for 1" Infill

Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-130		Glazing adaptor 1/4" infill- captured	24'-3" 18	WW130_	\$34.00	\$41.00	\$46.00	\$41.00	\$51.00
WW-131		Glazing adaptor 1/4" infill- SSG	24'-3" 10	WW131_	98.00	116.00	128.00	116.00	133.00
WW-122		Pocket filler, use with exterior gasket	24'-3" 18	WW122_	49.00	57.00	63.00	57.00	70.00
WW-123		Pocket filler, full pocket	24'-3" 12	WW123_	49.00	57.00	63.00	57.00	70.00
WW-141		Converts SSG mullion to captured	24'-3" 12	WW141M	76.00 Mill finish				
WW-210		Door sub-frame, 1" sightline	24'-3" 4	WW210_	207.00	239.00	250.00	239.00	265.00
FG-2145		Typical snap-in door stop	21'-5" 18	FG2145_215	62.00	74.00	82.00	74.00	74.00
WW-160		Flush door frame pressure plate	24'-3" 6	WW160_	138.00	159.00	167.00	159.00	189.00
WW-117		Flush door frame face cap	24'-3" 12	WW117_	45.00	58.00	62.00	58.00	75.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charge.



Curtain Wall Systems

Reliance™ (continued)

Miscellaneous Extrusions for 1" Infill

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
DS-1 	Flush door frame door stop, use with SC-1 clip	24'-3" 18	DS1_	\$62.00	\$79.00	\$87.00	\$79.00	\$79.00
WW-100 	Optional perimeter anchor, 1" glass pocket	24'-3" 7	WW100M	178.00 Mill finish				

Reliance™

Reinforcing

Item

	Description	Length or Pcs/Box	Price Per Box	Part No.
RS-18 	1-7/8" x 4-11/16" x 10 GA. steel stiffener	20'-0" 1	\$275.00	12894
RS-19 	1-9/16" x 4-13/16" x 10 GA. steel stiffener	20'-0" 1	275.00	12895
RS-21 	1-1/2" x 3" x 10 GA. steel stiffener	20'-0" 1	240.00	12897
RS-22 	1-9/16" x 3-9/16" x 10 GA. steel stiffener	20'-0" 1	240.00	12898
PP-16 	1-1/2" x 4-1/4" x 10 GA. steel stiffener	20'-0" 1	280.00	297
PP-17 	1-5/16" x 3-3/4" x 10 GA. steel stiffener	20'-0" 1	280.00	296
RS-23 	1-7/8" x 3-7/16" x 10 GA. steel stiffener	20'-0" 1	240.00	12899

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™

90° Corners for 1" Infill

Item

		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-240		90° Corner mullion OS-captured and SSG IS-captured 7-1/4" & 6"	24'-3" 2	WW240_	\$662.00	\$716.00	\$740.00	\$716.00	\$817.00
WW-241		90° Corner mullion IS-SSG 7-1/4" and 6"	24'-3" 2	WW241_	662.00	716.00	740.00	716.00	817.00
WW-220		90° Corner mullion snap-in back trim 7-1/4"	24'-3" 2	WW220_	199.00	239.00	251.00	239.00	274.00
WW-223		I.S. 90° Corner mullion optional snap-in back trim 7-1/4"	24'-3" 2	WW223_	225.00	270.00	284.00	270.00	310.00
WW-224		O.S. 90° Corner mullion optional snap-in back trim 7-1/4"	24'-3" 2	WW224_	221.00	265.00	278.00	265.00	304.00
CW-823		90° Corner mullion snap-in back trim 6"	24'-3" 2	CW823_	86.00	107.00	113.00	107.00	133.00
WW-132		90° Corner mullion mullion adaptor 7-1/4" and 6"	24'-3" 2	WW132M	225.00 Mill finish				
WW-162		90° Outside corner pressure plate 7-1/4" and 6" (2 per corner)	24'-3" 12	WW162M	85.00 Mill finish				
WW-115		90° Corner mullion face cap 7-1/4" and 6" (2 per corner)	24'-3" 12	WW115_	99.00	128.00	134.00	128.00	161.00
WW-134		90° Inside corner pressure plate 7-1/4" and 6"	24'-3" 12	WW134M	109.00 Mill finish				
WW-112		90° Inside corner face cap 7-1/4" and 6"	24'-3" 12	WW112_	78.00	100.00	106.00	100.00	114.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.



Oldcastle BuildingEnvelope®

Curtain Wall Systems

Reliance™ (continued)

90° Corners for 1" Infill

Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-139		90° Outside corner 1" glazing bead 7-1/4" and 6"	24'-3" 12	WW139_	\$95.00	\$110.00	\$114.00	\$110.00	\$129.00
WW-140		90° Outside corner 1/4" glazing bead 7-1/4" and 6"	24'-3" 12	WW140_	118.00	137.00	145.00	137.00	161.00
WW-169		90° SSG outside corner pressure plate 7-1/4" and 6"	24'-3" 8	WW169M	93.00 Mill finish				
WW-116		90° SSG outside corner face cap 7-1/4" and 6"	24'-3" 12	WW116_	97.00	124.00	131.00	124.00	141.00
WW-136		90° SSG outside corner 1/4" adaptor 7-1/4" and 6"	24'-3" 12	WW136_	95.00	120.00	129.00	120.00	138.00
WW-133		90° SSG inside corner 1/4" adaptor 7-1/4" and 6"	24'-3" 12	WW133_	129.00	151.00	157.00	151.00	170.00

Reliance™

135° Corners for 1" Infill

Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-230		135° Corner mullion captured and SSG 7-1/4" and 6"	24'-3" 2	WW230_	\$580.00	\$628.00	\$648.00	\$628.00	\$699.00
WW-221		135° Corner mullion snap-in back trim 7-1/4"	24'-3" 2	WW221_	177.00	212.00	223.00	212.00	245.00
WW-225		I.S. 135° Corner mullion optional snap-in back trim 7-1/4"	24'-3" 4	WW225_	183.00	220.00	231.00	220.00	254.00

Note: Add finish designation letter to part number when ordering.

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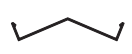
Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™ (continued)

135° Corners for 1" Infill

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-226 	O.S. 135° Corner mullion optional snap-in back trim 7-1/4"	24'-3" 2	WW226_	\$182.00	\$218.00	\$229.00	\$218.00	\$251.00
CW-823 	135° Corner mullion snap-in back trim 6"	24'-3" 2	CW823_	86.00	107.00	113.00	107.00	133.00
WW-164 	135° Outside corner pressure plate 7-1/4" and 6"	24'-3" 6	WW164M	177.00 Mill finish				
WW-113 	135° Outside corner face cap 7-1/4" and 6" (2 per corner)	24'-3" 12	WW113_	70.00	89.00	95.00	89.00	118.00
WW-163 	135° Inside corner pressure plate 7-1/4" and 6"	24'-3" 8	WW163M	135.00 Mill finish				
WW-111 	135° Inside corner face cap 7-1/4" and 6"	24'-3" 12	WW111_	76.00	97.00	103.00	97.00	135.00
WW-137 	90° Outside corner 1" glazing bead 7-1/4" and 6"	24'-3" 12	WW137_	83.00	97.00	100.00	97.00	111.00
WW-138 	135° Outside corner 1" glazing bead 7-1/4" and 6"	24'-3" 12	WW138_	117.00	137.00	145.00	137.00	153.00
WW-168 	135° SSG outside corner pressure plate 7-1/4" and 6"	24'-3" 12	WW168M	61.00 Mill finish				
WW-114 	135° SSG outside corner face cap 7-1/4" and 6"	24'-3" 12	WW114_	45.00	58.00	61.00	58.00	75.00
WW-135 	135° SSG outside corner 1/4" adaptor 7-1/4" and 6"	24'-3" 12	WW135_	96.00	121.00	130.00	121.00	139.00

Note: Add finish designation letter to part number when ordering.

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Add \$6.00 net for broken box charges.



Oldcastle BuildingEnvelope®

Curtain Wall Systems

Reliance™

Accessories for 1" Infill

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
GP-103		Typical EPDM dense exterior and interior gasket 1/4" face clearance	250'	\$100.00	12873
GP-104		Optional EPDM sponge interior gasket 1/4" face clearance	250'	252.00	12874
GP-117		Optional EPDM gasket 3/16" face clearance	250'	100.00	13699
GP-118		Optional EPDM gasket 5/16" face clearance	250'	193.00	13910
GP-105		Typical SSG spacer gasket (3/8" joint width) 1/4" face clearance	250'	313.00	12875
GP-106		Optional SSG spacer gasket (1/2" joint width) 1/4" face clearance	250'	280.00	12876
GP-107		Thermal isolator	250'	125.00	12877
GP-109		1" Setting block (2 per lite)	100	100.00	12880
GP-110		1/4" Setting block (2 per lite)	100	60.00	12882
GP-111		Side block	100	75.00	12884
WW-302		Zone plug typical mullion and 90° O.S. capt.	50	30.00	12972
WW-300		SSG mull bridge	50	50.00	12968
WW-306		Zone plug 90° cap I.S.	20	25.00	12980
WW-312		Zone plug 90° SSG O.S.	20	50.00	12992
WW-336		Zone plug 90° SSG I.S.	20	50.00	13077

Note: Accessories not sold in broken boxes.

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Curtain Wall Systems

Reliance™ (continued)

Accessories for 1" Infill

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
WW-308		Zone plug 135° capt. O.S.	20	\$25.00	12984
WW-304		Zone plug 135° capt. I.S.	20	25.00	12976
WW-310		Zone plug 135° SSG O.S.	20	50.00	12988
WW-181-01		Typical shear block	50	175.00	12934
WW-189-01		Standard shear block at 9-1/4" and 10" systems	50	260.00	14028
WW-180-01		90° Corner shear block at 6", 7-1/4" systems	20	70.00	12930
WW-180-02		135° Corner shear block	20	70.00	12932
WW-104-01		Shear block anchor at head and sill	50	125.00	12924
WW-102-01		T-anchor for WW-500	10	115.00	12904
WW-102-02		T-anchor for WW-504 and WW-510	10	115.00	12906
WW-102-03		T-anchor for WW-400	10	115.00	12908
WW-102-04		T-anchor for WW-404 and WW-410	10	115.00	12910
WW-102-05		T-anchor for WW-240	10	115.00	12912
WW-102-06		T-anchor for WW-230	10	115.00	12914
WW-102-07		T-anchor for WW-241	10	115.00	13073
WW-103-01		F-anchor for WW-500 and WW-503	10	115.00	12916

Note: Accessories not sold in broken boxes.

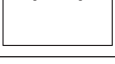
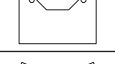
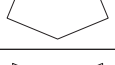
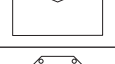
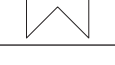
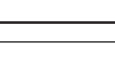
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Curtain Wall Systems

Reliance™ (continued)

Accessories for 1" Infill

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
WW-103-02		F-anchor for WW-504 and WW-510	10	\$115.00	12918
WW-103-03		F-anchor for WW-400 and WW-403	10	115.00	12920
WW-103-04		F-anchor for WW-404 and WW-410	10	115.00	12922
WW-105-01		T-anchor for WW-800, WW-804 and WW-850	10	130.00	12926
WW-105-02		T-anchor for WW-810	10	130.00	15393
WW-106-01		F-anchor for WW-800, WW-804 and WW-850	10	130.00	12928
WW-106-02		F-anchor for WW-810	10	130.00	15395
WW-325		Captured mullion cap	50	62.00	13044
WW-327		SSG mullion cap	50	62.00	13048
WW-323		90° Outside mullion cap	20	25.00	13040
WW-319		90° Inside mullion cap	20	30.00	13032
WW-321		135° Outside mullion cap	20	30.00	13036
WW-317		135° Inside mullion cap	20	25.00	13000
WW-337		90° Inside SSG mullion cap	20	30.00	13075
WW-338-01		Captured mullion cap (jamb)	20	30.00	13081
WW-193-01		Splice sleeve for WW-400, WW-403	20	120.00	12944

Note: Accessories not sold in broken boxes.

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Curtain Wall Systems

Reliance™ (continued)

Accessories for 1" Infill

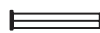
Item		Description	Length or Pcs/Box	Price Per Box	Part No.
AW-310-01		AW-162 Reinforcement for deep face caps	20	\$25.00	35269
WW-192-01		Splice sleeve for WW-404, WW-410 WW-450, WW-460	20	120.00	12942
WW-194-01		Splice sleeve for WW-500, WW-503	20	120.00	12946
CW-74		Splice sleeve for WW-504, WW-510 WW-550, WW-560	20	120.00	4737
WW-190-01		Splice sleeve for WW-230	20	120.00	12938
WW-191-01		Splice sleeve for WW-240	20	120.00	12940
WW-202-01		Splice sleeve for WW-241	20	120.00	13089
WW-293-01		Splice sleeve for WW-402	20	175.00	13916
WW-294-01		Splice sleeve for WW-502	20	175.00	13918
CW-671		Vertical mullion splice for WW-800, WW-804 and WW-850	20	160.00	12862
WW-1179		Vertical mullion splice for WW-810	20	160.00	34046
WW-333-01		Temporary glazing retainer for captured mullions	20	46.00	13060
SPW-PP-3		Temporary glazing retainer for SSG mullions	20	46.00	12773
WW-315		Thermal isolator for standard door subframe 12' long	10	191.00	13070
WW-316		Thermal isolator for flush door subframe 12' long	10	94.00	13071
HP-1004		Optional weep baffle	50	25.00	10260
SC-1		Spring clip for DS-1 stop	100	32.00	10308

Note: Accessories not sold in broken boxes.

Curtain Wall Systems

Reliance™ (continued)

Accessories for 1" Infill

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
DJ-100		Typical drill jig for mullions (non corners)	1	\$395.00	12860
DJ-110		Drill jig 9-1/4" and 10" system	1	1,351.00	15197
FS-9		#14 x 1-1/2" HH fastens typical shear block to mull	100	18.00	6495
FS-115		#10 x 1" PPH fastens horizontal to shear block	200	18.00	5091
FS-325		#12-24 x 1-11/32" Hex washer head self drilling screw	200	100.00	12893
FS-320		M4 x 16mm Headed Helical Pin	100	50.00	12891
FS-327		#12-14 x 7/8" HWH drill flex fastens P.P. to 1/4" mull, door sub-frame and corner glazing bead	200	97.00	4922
FS-43		#12 x 3/4" PPH fastens flush door P.P. to mull	200	18.00	10211
FS-15		3/16" x 7/16" Drive rivet fastens SC-1 clip	100	40.00	10196
FS-8		#14 x 1" PHH fastens splice sleeves	100	18.00	10223
FS-318		#12 x 1 3/4" PFH fastens WW-141, WW-142 and WW-131	100	15.00	12888
FS-323		#12 x 1" PFH fastens steel through mullion face	200	20.00	6455
FS-319		1/4- 20 x 3" HH bolt throughbolt for steel stiffener	100	75.00	12890
FSN-37		1/4- 20 HH nut for FS-319	100	11.00	6498
FSW-65		1/4" Lockwasher for FS-319	100	10.00	15300
RS-20		Steel stiffener (use with WW-201 and WW-209) 20'-0" length	1	220.00	12896
FS-317		1/8" x 3/4" Headed roll pin	100	41.00	35821

Note: Accessories not sold in broken boxes.

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Curtain Wall Systems

Reliance™

5-1/4" Depth for 1/4" Infill

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-451 	Head	24'-3" 4	WW451_	\$217.00	\$253.00	\$267.00	\$253.00	\$290.00
WW-452 	Sill and open back jamb	24'-3" 4	WW452_	217.00	253.00	267.00	253.00	290.00
WW-450 	Typical vertical mullion and intermediate horizontal	24'-3" 3	WW450_	294.00	322.00	334.00	322.00	372.00
WW-404 	Typical SSG mullion	24'-3" 3	WW404_	328.00	359.00	377.00	359.00	416.00
WW-453 	Optional tubular jamb	24'-3" 3	WW453_	287.00	313.00	330.00	313.00	353.00
WW-460 	Heavy vertical mullion	24'-3" 2	WW460_	414.00	450.00	473.00	450.00	514.00
WW-482 	Roll over horizontal	24'-3" 4	WW482_	238.00	272.00	286.00	272.00	305.00
WW-236 	Filler for WW-432, WW-433 and WW-482	24'-3" 8	WW236_	65.00	78.00	83.00	78.00	98.00
WW-162 	Typical pressure plate	24'-3" 12	WW162M	85.00 Mill finish				
WW-110 	Typical face cap	24'-3" 12	WW110_	45.00	57.00	62.00	57.00	75.00

Note: Add finish designation letter to part number when ordering.

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Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™

6-1/2" Depth for 1/4" Infill

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-551 	Head	24'-3" 3	WW551_	\$244.00	\$285.00	\$301.00	\$285.00	\$328.00
WW-552 	Sill and open back jamb	24'-3" 3	WW552_	244.00	285.00	301.00	285.00	328.00
WW-550 	Typical vertical mullion and intermediate horizontal	24'-3" 3	WW550_	341.00	373.00	387.00	373.00	436.00
WW-504 	Typical SSG mullion	24'-3" 2	WW504_	374.00	410.00	431.00	410.00	480.00
WW-553 	Optional tubular jamb	24'-3" 2	WW553_	332.00	362.00	380.00	362.00	408.00
WW-560 	Heavy vertical mullion	24'-3" 2	WW560_	464.00	505.00	531.00	505.00	584.00
WW-582 	Roll over horizontal	24'-3" 3	WW582_	261.00	297.00	312.00	297.00	339.00
WW-237 	Filler for WW-532, WW-533 and WW-582	24'-3" 8	WW237_	84.00	100.00	107.00	100.00	124.00
WW-162 	Typical pressure plate	24'-3" 12	WW162M	85.00 Mill finish				
WW-110 	Typical face cap	24'-3" 12	WW110_	45.00	57.00	62.00	57.00	75.00

Note: Add finish designation letter to part number when ordering.

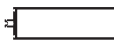
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Curtain Wall Systems

Reliance™

9-1/4" Depth for 1/4" Infill

Item		Description	Length Pcs/Box	Part Number
WW-850		Typical mullion (used at head, sill, horizontal, jamb and vertical)	24'-3" 1	WW850_
WW-804		SSG vertical	24'-3" 1	WW804_
WW-110		Typical face cap	24'-3" 12	WW110_
WW-162		Typical pressure plate	24'-3" 12	WW162M
WW-201		Aluminum I-beam stiffener for WW-850 and WW-804 (use with RS-20)	24'-3" 1	WW201M

Reliance™

Miscellaneous Extrusions for 1/4" Infill

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-124	 Pocket filler (use with exterior gasket)	24'-3" 18	WW124_	\$34.00	\$41.00	\$46.00	\$41.00	\$51.00
WW-125	 Pocket filler (full pocket)	24'-3" 18	WW125_	34.00	41.00	46.00	41.00	51.00
WW-142	 Converts SSG mullion to captured	24'-3" 18	WW142M	40.00 Mill finish				

Note: Add finish designation letter to part number when ordering.
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Add \$6.00 net for broken box charges.



Curtain Wall Systems

Reliance™ (continued)

Miscellaneous Extrusions for 1/4" Infill

Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-211		Door sub-frame (1" sightline)	24'-3" 4	WW211_	\$190.00	\$220.00	\$230.00	\$220.00	\$258.00
FG-2145		Typical snap-in door stop	21'-5" 18	FG2145_215	62.00	74.00	82.00	74.00	74.00
WW-161		Flush door frame pressure plate	24'-3" 8	WW161_	119.00	138.00	145.00	138.00	160.00
WW-117		Flush door frame face cap	24'-3" 12	WW117_	45.00	58.00	62.00	58.00	75.00
DS-1		Flush door frame door stop (use with SC-1 clip)	24'-3" 18	DS1_	62.00	79.00	87.00	79.00	79.00
WW-101		Optional perimeter anchor (1/4" glass pocket)	24'-3" 7	WW101M	120.00 Mill finish				

Reliance™

90° Corners for 1/4" Infill

Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-240		90° Corner mullion captured and SSG 6-1/2" and 5-1/4"	24'-3" 2	WW240_	\$662.00	\$716.00	\$740.00	\$716.00	\$817.00
WW-241		90° Corner mullion I.S. SSG 6-1/2" and 5-1/4"	24'-3" 2	WW241_	662.00	716.00	740.00	716.00	817.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™ (continued)

90° Corners for 1/4" Infill

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-220 	90° Corner mullion snap-in back trim 6-1/2"	24'-3" 2	WW220_	\$199.00	\$239.00	\$251.00	\$239.00	\$274.00
WW-223 	I.S. 90° Corner mullion optional snap-in back trim 7-1/4"	24'-3" 2	WW223_	225.00	270.00	284.00	270.00	310.00
WW-224 	O.S. 90° Corner mullion optional snap-in back trim 7-1/4"	24'-3" 2	WW224_	221.00	265.00	278.00	265.00	304.00
CW-823 	90° Corner mullion snap-in back trim 5-1/4"	24'-3" 2	CW823_	86.00	107.00	113.00	107.00	133.00
WW-165 	90° Outside corner pressure plate 6-1/2" and 5-1/4"	24'-3" 8	WW165M	173.00 Mill finish				
WW-119 	90° Outside corner face cap 6-1/2" and 5-1/4" (2 per corner)	24'-3" 8	WW119_	87.00	111.00	117.00	111.00	143.00
WW-143 	90° Inside corner pressure plate 6-1/2" and 5-1/4"	24'-3" 12	WW143M	119.00 Mill finish				
WW-118 	90° Inside corner face cap 6-1/2" and 5-1/4"	24'-3" 12	WW118_	89.00	114.00	121.00	114.00	141.00
WW-139 	90° Inside corner 1/4" glazing bead 6-1/2" and 5-1/4"	24'-3" 12	WW139_	95.00	110.00	114.00	110.00	129.00

Note: Add finish designation letter to part number when ordering.

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Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™

135° Corners for 1/4" Infill

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-226 	O.S. 135° Corner mullion optional snap-in back trim 7-1/4"	24'-3" 2	WW226_	\$182.00	\$218.00	\$229.00	\$218.00	\$251.00
CW-823 	135° Corner mullion snap-in back trim 5-1/4"	24'-3" 2	CW823_	86.00	107.00	113.00	107.00	133.00
WW-167 	135° Corner mullion pressure plate 6-1/2" and 5-1/4"	24'-3" 8	WW167M	148.00 Mill finish				
WW-121 	135° Outside corner face cap 6-1/2" and 5-1/4" (2 per corner)	24'-3" 12	WW121_	64.00	84.00	86.00	84.00	110.00
WW-166 	135° Inside corner pressure plate 6-1/2" and 5-1/4"	24'-3" 8	WW166M	143.00 Mill finish				
WW-120 	135° Inside corner face cap 6-1/2" and 5-1/4"	24'-3" 12	WW120_	85.00	108.00	115.00	108.00	147.00
WW-137 	135° Inside corner 1/4" glazing bead 6-1/2" and 5-1/4"	24'-3" 12	WW137_	83.00	97.00	100.00	97.00	111.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™

Accessories for 1/4" Infill

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
GP-103		Typical EPDM dense exterior and interior gasket 1/4" face clearance	250'	\$100.00	12873
GP-104		Optional EPDM sponge interior gasket 1/4" face clearance	250'	252.00	12874
GP-105		Typical SSG spacer gasket (3/8" joint width) 1/4" face clearance	250'	313.00	12875
GP-106		Optional SSG spacer gasket (1/2" joint width) 1/4" face clearance	250'	280.00	12876
GP-108		Thermal isolator	250'	94.00	12878
GP-110		1/4" Setting block (2 per lite)	100	60.00	12882
GP-112		Side block	100	75.00	12886
WW-303		Zone plug typical mullion and 90° O.S. capt.	50	30.00	12974
WW-301		SSG Mull bridge	50	50.00	12970
WW-314		Zone plug 90° cap O.S.	20	25.00	12996
WW-307		Zone plug 90° cap I.S.	20	25.00	12982
WW-313		Zone plug 90° SSG O.S.	20	50.00	12994
WW-340		Zone plug 90° SSG I.S.	20	25.00	13087
WW-309		Zone plug 135° capt O.S.	20	25.00	12986
WW-305		Zone plug 135° capt. I.S.	20	25.00	12978

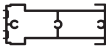
Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Curtain Wall Systems

Reliance™ (continued)

Accessories for 1/4" Infill

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
WW-311		Zone plug 135° SSG I.S.	20	\$25.00	12990
WW-181-01		Typical shear block at 5-1/4", 6-1/2" systems	50	175.00	12934
WW-189-01		Standard shear block at 9-1/4" system	50	260.00	14028
WW-180-01		90° Corner shear block	20	70.00	12930
WW-180-02		135° Corner shear block	20	70.00	12932
WW-104-01		Shear block anchor at head and sill	50	125.00	12924
WW-102-01		T-anchor for WW-550 and WW-553	10	115.00	12904
WW-102-02		T-anchor for WW-504 and WW-560	10	115.00	12906
WW-102-03		T-anchor for WW-450	10	115.00	12908
WW-102-04		T-anchor for WW-404 and WW-460	10	115.00	12910
WW-102-05		T-anchor WW-240	10	115.00	12912
WW-102-06		T-anchor WW-230	10	115.00	12914
WW-102-07		T-anchor WW-241	10	115.00	13073
WW-103-01		F-anchor for WW-504, WW-550 and WW-553	10	115.00	12916
WW-103-02		F-anchor for WW-504 and WW-560	10	115.00	12918
WW-103-03		F-anchor for WW-404, WW-450 and WW-453	10	115.00	12920

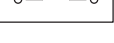
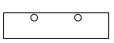
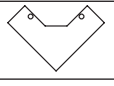
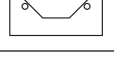
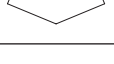
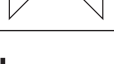
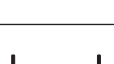
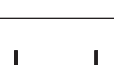
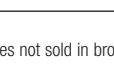
Note: Accessories not sold in broken boxes.

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Curtain Wall Systems

Reliance™ (continued)

Accessories for 1/4" Infill

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
WW-103-04		F-anchor for WW-460	10	\$115.00	12922
WW-105-01		T-anchor for WW-850	10	130.00	12926
WW-106-01		F-anchor for WW-850	10	130.00	12928
WW-326		Captured mullion cap	50	50.00	13046
WW-328		SSG mullion cap	50	50.00	13050
WW-324		90° Outside mullion cap	20	20.00	13042
WW-320		90° Inside mullion cap	20	25.00	13034
WW-322		135° Outside mullion cap	20	25.00	13038
WW-318		135° Inside mullion cap	20	25.00	13030
WW-339		90° Inside SSG mullion cap	20	25.00	13085
WW-338-02		Captured mullion cap (jambs)	20	25.00	13083
WW-193-01		Splice sleeve for WW-400 and WW-403	20	120.00	12944
WW-192-01		Splice sleeve for WW-404, WW-410, WW-450 and WW-460	20	120.00	12942

Note: Accessories not sold in broken boxes.

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Curtain Wall Systems

Reliance™ (continued)

Accessories for 1/4" Infill

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
WW-194-01		Splice sleeve for WW-500 and WW-503	20	\$120.00	12946
CW-74		Splice sleeve for WW-504, WW-510, WW-550 and WW-560	20	120.00	4737
WW-190-01		Splice sleeve for WW-230	20	120.00	12938
WW-191-01		Splice sleeve for WW-241	20	120.00	12940
WW-202-01		Splice sleeve for WW-241	20	120.00	13089
WW-293-01		Splice sleeve for WW-402	20	175.00	13916
WW-294-01		Splice sleeve for WW-502	20	175.00	13918
CW-671		Vertical mullion splice for WW-800, WW-804 and WW-850	20	160.00	12862
WW-1179		Vertical mullion splice for WW-810	20	160.00	34046
WW-333-01		Temporary glazing retainer for captured mullions	20	46.00	13060
SPW-PP-3		Temporary glazing retainer for SSG mullions	20	46.00	12773
WW-315		Thermal isolator for standard door subframe 12' long	10	191.00	13070
WW-316		Thermal isolator for flush door subframe 12' long	10	94.00	13071
HP-1004		Optional weep baffle	50	25.00	10260
SC-1		Spring clip for DS-1 stop	100	32.00	10308
WW-229-01		Splice sleeve for WW-450, WW-453	20	120.00	36385
WW-235-01		Splice sleeve for WW-550, WW-553	20	120.00	36387

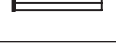
Note: Accessories not sold in broken boxes.

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Curtain Wall Systems

Reliance™ (continued)

Accessories for 1/4" Infill

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
WW-238-01		Splice sleeve for WW-452	20	175.00	36389
WW-239-01		Splice sleeve for WW-552	20	175.00	36391
DJ-100		Typical drill jig for mullions (non corners)	1	395.00	12860
FS-9		#14 x 1-1/2" HH fastens typical shear block to mull	100	18.00	6495
FS-115		#10 x 1" PPH fastens horizontal to shear block	200	18.00	5091
FS-320		M4 x 16mm Headed Helical Pin	100	50.00	12891
FS-322		#12-14 x 1" Hex washer head drillflex	200	97.00	6453
FS-43		#12 x 3/4" PPH fastens flush door P.P. to mull	200	18.00	10211
FS-15		3/16" x 7/16" Drive rivet fastens SC-1 clip	100	40.00	10196
FS-8		#14 x 1" PHH fastens splice sleeves	100	18.00	10223
FS-318		#12 x 1-3/4" PFH fastens WW-141, WW-142 and WW-131	100	15.00	12888
FS-323		#12 x 1" PFH fastens steel through mullion face	200	20.00	6455
FS-319		1/4 - 20 x 3" HH bolt throughbolt for steel stiffener	100	75.00	12890
FSN-37		1/4- 20 HH bolt required with FS-319	100	11.00	6498
FSW-65		1/4" Lockwasher required with FS-319	100	10.00	15300
RS-20		Steel stiffener (use with WW-201 and WW-209) 20'-0" length	1	220.00	12896
FS-317		1/8" x 3/4" Headed roll pin	100	41.00	35821

Note: Accessories not sold in broken boxes.

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Curtain Wall Systems

Reliance™-IG SS

6-1/4" Depth

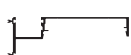
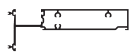
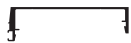
Item

	Description	Length Pcs/Box	Part Number
WW-149	 1/4" Glazing bead	24'-3" 4	WW149_

Reliance™-IG SS

7-1/2" Depth

Item

	Description	Length Pcs/Box	Part Number
IW-540	 Captured mullion	24'-3" 3	IW540_
IW-541	 Captured mullion	24'-3" 4	IW541_
IW-542	 Intermediate horizontal	24'-3" 2	IW542_
IW-543	 Vertical jamb mullion	24'-3" 3	IW543_
IW-544	 SSG Mullion	24'-3" 4	IW544_
IW-545	 SSG Mullion	24'-3" 4	IW545_
IW-546	 Head	24'-3" 3	IW546_

Note: Add finish designation letter to part number when ordering.

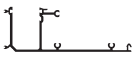
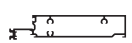
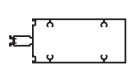
Consult your nearest Oldcastle BuildingEnvelope® location for availability and pricing. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™-IG SS (continued)

7-1/2" Depth

Item	Description	Length Pcs/Box	Part Number
IW-547 	Sill	24'-3" 2	IW547M
WW-548 	Sill cover	24'-3" 4	WW548_
IW-549 	Inside/outside glaze horizontal	24'-3" 3	IW549_
WW-542 	Outside glaze horizontal	24'-3" 2	WW542_
WW-150 	1" Glazing bead	24'-3" 4	WW150_
WW-151 	1/4" Glazing bead	24'-3" 4	WW151_

Reliance™-IG SS

Common Extrusions

Item	Description	Length Pcs/Box	Part Number
IW-110 	Face cover	24'-3" 12	IW110_
ICW-111 	Face cover at sunshades	24'-3" 12	ICW111_

Note: Add finish designation letter to part number when ordering.

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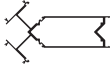
Add \$6.00 net for broken box charges.



Curtain Wall Systems

Reliance™-IG SS (continued)

Common Extrusions

Item		Description	Length Pcs/Box	Part Number
IW-131		1/4" SSG glazing adaptor	24'-3" 11	IW131_
IW-132		Reglaze leg for IW-446 and IW-546	24'-3" 18	IW132M
IW-133		Reglaze leg for IW-442 and IW-542	24'-3" 16	IW133M
IW-151		1/4" Glazing bead	24'-3" 12	IW151M
IW-152		1" Spandrel glazing bead	24'-3" 17	IW152M
IW-161		Inside/outside glaze horizontal pressure plate	24'-3" 12	IW161M
IW-162		Outside glaze horizontal pressure plate	24'-3" 12	IW162M
WW-145		1/4" Glazing adaptor typical	24'-3" 18	WW145_
WW-175		1/4" Glazing adaptor or WW-442 and WW-542	24'-3" 18	WW175_
CH-93		Pocket filler	24'-3" 12	CH93_
IW-240		O.S. 90° Corner mullion	24'-3" 1	IW240_

Note: Add finish designation letter to part number when ordering.

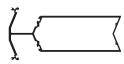
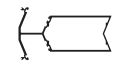
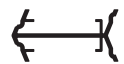
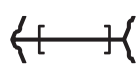
Consult your nearest Oldcastle BuildingEnvelope® location for availability and pricing. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™-IG SS

Corner Extrusions

Item		Description	Length Pcs/Box	Part Number
IW-241		O.S. 135° Corner mullion 7-1/2" system	24'-3" 1	IW241_
IW-243		O.S. 135° Corner mullion 6-1/4" system	24'-3" 2	IW243_
IW-250		I.S. 90° Corner closure	24'-3" 4	IW 250_
IW-115		O.S. 90° Face cover	24'-3" 12	IW115_
IW-116		O.S. 135° Face cover	24'-3" 12	IW116_
WW-227		O.S. 90° Interior cover 6-1/4" system	24'-3" 4	WW227_
WW-228		O.S. 90° Interior cover 7-1/2" system	24'-3" 2	WW228_
IW-189		O.S. 135° Mullion reinforcing for IW-243	24'-3" 2	IW189M
IW-198		O.S. 90° Mullion reinforcing for IW-240	24'-3" 2	IW198M
IW-199		O.S. 135° Mullion reinforcing for IW-241	24'-3" 2	IW199M

Note: Add finish designation letter to part number when ordering.

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Add \$6.00 net for broken box charges.



Curtain Wall Systems

Reliance™-IG SS

Door Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
D-186 	Door subframe (3/4" sightline)	24'-3" 4	D186_	\$226.00	\$253.00	\$265.00	\$253.00	\$289.00
F-16 	Door header OHCC (2" sightline)	24'-3" 3	F16_	286.00	312.00	343.00	312.00	312.00
DS-1 	Door stop	24'-3" 18	DS1_	62.00	79.00	87.00	79.00	79.00
DS-104 	Door stop OHCC	24'-3" 10	DS104_	100.00	120.00	132.00	120.00	120.00

Note: Add finish designation letter to part number when ordering.

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Add \$6.00 net for broken box charges.

Reliance™-IG SS

Accessories

Item

	Description	Length or Pcs/Box	Price Per Box	Part No.
GP-100 	EPDM sponge gasket w/PSA (exterior reglazing)	250'	\$150.00	15903
GP-101 	1" Setting block at outside glaze horizontals	100	65.00	15905
GP-102 	SSG spacer	250'	115.00	15906
GP-107 	Thermal isolator	250'	125.00	12877
GP-109 	1" Setting block	100	100.00	12880
GP-110 	1/4" Setting block	100	60.00	12882

Note: Accessories not sold in broken boxes.

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Curtain Wall Systems

Reliance™-IG SS (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
GP-113		Standard interior wedge gasket	250'	\$120.00	12900
GP-123		Typical EPDM dense exterior gasket 1/4" F.C.	250'	170.00	15888
GP-127		Exterior gasket 1-1/8" glazing (dense)	250'	190.00	15889
GP-128		Interior wedge gasket - 3/16" F.C.	250'	180.00	15890
GP-115		Side block	100	56.00	13690
IW-121		Setting chair at sill	100	175.00	34229
HP-1004		Weep Baffle at head/sill	50	25.00	10260
SPW-295		Weep baffle retainer for incidental water head	50	15.00	15043
ICW-12		Isolator clip	200	40.00	3285
GP-141		Horizontal weep baffle	200	88.00	34148
ICR-107-01		Zone plug	100	60.00	34479
WW-333-01		Temporary glazing retainer at outside glaze horizontal	20	46.00	13060
SPW-PP-3		Temporary glazing retainer at SSG verticals	20	46.00	12773
IW-300-01		Head bridge at SSG mullion	20	50.00	34255

Note: Accessories not sold in broken boxes.

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Curtain Wall Systems

Reliance™-IG SS (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
IW-301-01		Horizontal bridge at SSG mullion	20	\$50.00	34257
IW-302-01		Sill bridge at SSG mullion	20	50.00	34259
IW-320		90° O.S. corner mull end cap	20	30.00	34261
IW-321		135° O.S. corner mull end cap	20	30.00	34263
IW-322		135° O.S. corner zone plug	50	25.00	34265
IW-325		Captured and SSG mullion end cap (intermediates only)	50	65.00	34267
IW-326		Captured and SSG jamb end cap	50	65.00	34269
IW-122-01		End dam for mull splice seal	50	30.00	34231
IW-180-01		Splice IW-440	20	120.00	34233
IW-181-01		Splice IW-441	20	120.00	34235
IW-190-01		Splice IW-540	20	120.00	34243
IW-191-01		Splice IW-541	20	120.00	34245
IW-192-01		Splice IW-543	20	120.00	34247
IW-183-01		Head anchor sleeve for IW-440	20	95.00	34239
IW-193-01		Head anchor sleeve for IW-540	20	95.00	34249

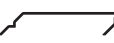
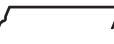
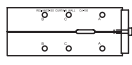
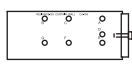
Note: Accessories not sold in broken boxes.

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Curtain Wall Systems

Reliance™-IG SS (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
IW-185-01		Splice IW-243	20	\$120.00	34241
IW-194-01		Splice IW-240	20	120.00	34251
IW-195-01		Splice IW-241	20	120.00	34253
ICW-FP-74		Isolator clip installation tool	Each	3.00	9799
WW-174-05		T-anchor for IW-540 and IW-544	20	85.00	34225
WW-174-06		T-anchor for IW-440 and IW-444	20	85.00	34223
WW-103-05		F-anchor for IW-543 jamb mullion	10	115.00	13091
WW-103-06		F-anchor for IW-443 jamb mullion	10	115.00	13093
WW-105-03		T-anchor for IW-240	10	115.00	34217
WW-105-04		T-anchor for IW-241	10	115.00	34219
WW-105-05		T-anchor for IW-243	10	115.00	34221
DJ-105		Drill jig for WW-442 and WW-542	Each	358.00	15065
DJ-108		Drill jig for typical horizontals	Each	507.00	34318
PP-16		1-1/2" x 4-1/4" x 10 GA. steel stiffener	20'-0" 1	280.00	297

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.



Curtain Wall Systems

Reliance™-IG SS (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
RS-21		Steel channel for IW-440 and IW-444, 20'-1"	Each	\$240.00	12897
RS-11		3/8" x 3" Steel bar for corner reinforcement, 12'-1"	Each	294.00	34215
IW-251		Inside 90° corner closure isolator, 12'-1"	10	75.00	34478
SC-1		Spring clip for DS-1 door stop	100	51.00	10309
IW-242-01		OS 90° right hand shear block for IW-542	20	70.00	34271
IW-242-02		OS 90° left hand shear block for IW-542	20	70.00	34273
IW-244-01		OS 90° right hand shear block for IW-442	20	70.00	34279
IW-244-02		OS 90° left hand shear block for IW-442	20	70.00	34281
IW-245-01		OS 90° right hand shear block for IW-546 and IW-550	20	70.00	34287
IW-245-02		OS 90° left hand shear block for IW-546 and IW-550	20	70.00	34289
IW-246-01		OS 90° right hand shear block for IW-446 and IW-450	20	70.00	34295
IW-246-02		OS 90° left hand shear block for IW-446 and IW-450	20	70.00	34297
IW-247-01		OS 90° right hand shear block for IW-547	20	70.00	34303
IW-247-02		OS 90° left hand shear block for IW-547	20	70.00	34305

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Curtain Wall Systems

Reliance™-IG SS (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
IW-248-01		OS 90° right hand shear block for IW-448	20	\$70.00	34311
IW-248-02		OS 90° left hand shear block for IW-448	20	70.00	34313
IW-242-03		OS 135° right hand shear block for IW-542	20	70.00	34275
IW-242-04		OS 135° left hand shear block for IW-552	20	70.00	34277
IW-244-03		OS 135° right hand shear block for IW-442	20	70.00	34283
IW-244-04		OS 135° left hand shear block for IW-442	20	70.00	34285
IW-245-03		OS 135° right hand shear block for IW-546 and IW-550	20	70.00	34291
IW-245-04		OS 135° left hand shear block for IW-546 and IW-550	20	70.00	34293
IW-246-03		OS 135° right hand shear block for IW-446 and IW-450	20	70.00	34299
IW-246-04		OS 135° left hand shear block for IW-446 and IW-450	20	70.00	34301
IW-247-03		OS 135° right hand shear block for IW-547	20	70.00	34307
IW-247-04		OS 135° left hand shear block for IW-547	20	70.00	34309
IW-248-03		OS 135° right hand shear block for IW-448	20	70.00	34315
IW-248-04		OS 135° left hand shear block for IW-448	20	70.00	34317

Note: Accessories not sold in broken boxes.

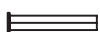
Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.



Curtain Wall Systems

Reliance™-IG SS (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
FS-8		1/4-14 x 1" HWH assembly screw	100	\$18.00	10223
FS-9		#14 x 1-1/2" Phillips hex head, horizontals to verticals at head anchors	100	18.00	6495
FS-55		#10 x 1/2" Phillips round head, attach reglaze legs	200	11.00	10218
FS-119		#10 x 1-3/8" Phillips flat head, SSG mullion adaptor	100	98.00	6493
FS-320		M4 x 16mm Headed Helical Pin	100	50.00	12891
FS-322		#12-14 x 1" Hex washer head drillflex	200	97.00	6453
FS-325		#12-24 x 1-11/32" Hex washer head self drilling screw	200	100.00	12893
FS-15		3/16" x 7/16" Drive rivet, fastens SC-1 clip	100	40.00	10196
FS-317		1/8" x 3/4" Headed roll pin	100	41.00	35821

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Curtain Wall Systems

Reliance™ SS

6" Depth

Item

		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-440		Captured vertical, left	24'-3" 3	WW440_	\$251.00	\$283.00	\$296.00	\$283.00	\$313.00
WW-441		Captured vertical, right	24'-3" 3	WW441_	223.00	252.00	264.00	252.00	279.00
WW-442		Horizontal	24'-3" 2	WW442_	393.00	424.00	437.00	424.00	467.00
WW-443		Jamb	24'-3" 3	WW443_	305.00	347.00	364.00	347.00	381.00
WW-444		SSG vertical, left	24'-3" 3	WW444_	208.00	236.00	247.00	236.00	260.00
WW-445		SSG vertical, right	24'-3" 3	WW445_	204.00	230.00	241.00	230.00	255.00
WW-446		Head	24'-3" 3	WW446M	260.00 Mill finish				
WW-447		Sill	24'-3" 3	WW447M	251.00 Mill finish				
WW-448		Head/sill cover	24'-3" 8	WW448_	142.00	166.00	175.00	166.00	178.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

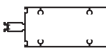
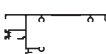
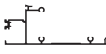


Curtain Wall Systems

Reliance™ SS

7-1/4" Depth

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-540 	Captured vertical, left	24'-3" 3	WW540_	\$277.00	\$313.00	\$328.00	\$313.00	\$346.00
WW-541 	Captured vertical, right	24'-3" 3	WW541_	250.00	282.00	296.00	282.00	312.00
WW-542 	Horizontal	24'-3" 2	WW542_	443.00	478.00	493.00	478.00	535.00
WW-543 	Jamb	24'-3" 3	WW543_	331.00	377.00	396.00	377.00	414.00
WW-544 	SSG vertical, left	24'-3" 3	WW544_	234.00	265.00	278.00	265.00	292.00
WW-545 	SSG vertical, right	24'-3" 3	WW545_	230.00	260.00	272.00	260.00	288.00
WW-546 	Head	24'-3" 3	WW546M	287.00 Mill finish				
WW-547 	Sill	24'-3" 3	WW547M	277.00 Mill finish				
WW-548 	Head/sill cover	24'-3" 4	WW548_	160.00	187.00	197.00	187.00	201.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™ SS

Miscellaneous Extrusions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-110 	Typical face cap	24'-3" 12	WW110_	\$45.00	\$57.00	\$62.00	\$57.00	\$75.00
WW-122 	Pocket filler, use with exterior gasket	24'-3" 18	WW122_	49.00	57.00	63.00	57.00	70.00
WW-123 	Pocket filler, full pocket	24'-3" 12	WW123_	49.00	57.00	63.00	57.00	70.00
WW-130 	Glazing adaptor for 1/4" infill at 90° OS corners	24'-3" 18	WW130_	34.00	41.00	46.00	41.00	51.00
WW-144 	Glazing adaptor for 1/4" infill at SSG verticals	24'-3" 18	WW144_	51.00	61.00	68.00	61.00	80.00
WW-162 	Typical pressure plate	24'-3" 12	WW162M	85.00 Mill finish				
WW-175 	Glazing adaptor for 1/4" infill at captured verticals and horizontals	24'-3" 18	WW175_	41.00	50.00	56.00	50.00	60.00
AW-162 	Fiberglass pressure plate	24'-3" 12	AW162	134.00				
WW-216 	Face cap	24'-3" 12	WW216	60.00	72.00	77.00	88.00	97.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

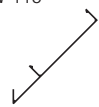
Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™ SS

90° Corner

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-112 	90° Inside corner face cap, 7-1/4" and 6" depth	24'-3" 12	WW112_	\$78.00	\$100.00	\$106.00	\$100.00	\$114.00
WW-115 	90° Outside corner face cap, 7-1/4" and 6" depth, 2 per corner	24'-3" 12	WW115_	99.00	128.00	134.00	128.00	161.00
WW-116 	90° SSG outside corner face cap, 7-1/4" and 6" depth	24'-3" 12	WW116_	97.00	124.00	131.00	124.00	141.00
WW-132 	90° Outside corner mullion adaptor, 7-1/4" and 6" depth	24'-3" 2	WW132M	225.00 Mill finish				
WW-133 	90° Inside SSG corner 1/4" adaptor, 7-1/4" and 6" depth	24'-3" 12	WW133_	129.00	151.00	157.00	151.00	170.00
WW-134 	90° Inside corner pressure plate, 7-1/4" and 6" depth	24'-3" 12	WW134M	109.00 Mill finish				
WW-136 	90° SSG outside corner 1/4" adaptor, 7-1/4" and 6" depth	24'-3" 12	WW136_	95.00	120.00	129.00	120.00	138.00
WW-139 	90° Inside corner 1" glazing bead, 7-1/4" and 6" depth	24'-3" 12	WW139_	95.00	110.00	114.00	110.00	129.00
WW-140 	90° Inside corner 1/4" adaptor, 7-1/4" and 6" depth	24'-3" 12	WW140_	118.00	137.00	145.00	137.00	161.00
WW-162 	90° OS corner pressure plate, 7-1/4" and 6" depth, 2 per corner	24'-3" 12	WW162M	85.00 Mill finish				

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™ SS (continued)

90° Corner

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-169 	90° Outside SSG corner pressure plate, 7-1/4" and 6" depth	24'-3" 8	WW169M	\$93.00 Mill finish				
WW-220 	90° Corner mullion snap-in back trim, 7-1/4" depth	24'-3" 2	WW220_	199.00	\$239.00	\$251.00	\$239.00	\$274.00
WW-223 	90° Inside corner mullion, optional snap-in back trim, 7-1/4" depth	24'-3" 2	WW223_	225.00	270.00	284.00	270.00	310.00
WW-224 	90° Outside corner mullion, optional snap-in back trim, 7-1/4" depth	24'-3" 2	WW224_	221.00	265.00	278.00	265.00	304.00
WW-240 	90° Corner mullion, OS captured & SSG, IS captured, 7-1/4" and 6" depth	24'-3" 2	WW240_	662.00	716.00	740.00	716.00	817.00
WW-241 	90° Corner mullion IS SSG, 7-1/4" and 6" depth	24'-3" 2	WW241_	662.00	716.00	740.00	716.00	817.00
CW-823 	90° Corner mullion snap-in back trim, 6" depth	24'-3" 2	CW823_	86.00	107.00	113.00	107.00	133.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.



Curtain Wall Systems

Reliance™ SS

135° Corner

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-111 	135° Inside corner face cap, 7-1/4" and 6" depth	24'-3" 12	WW111_	\$76.00	\$97.00	\$103.00	\$97.00	\$135.00
WW-113 	135° Outside corner face cap, 7-1/4" and 6" depth 2 per corner	24'-3" 12	WW113_	70.00	89.00	95.00	89.00	118.00
WW-114 	135° SSG corner face cap, 7-1/4" and 6" depth	24'-3" 12	WW114_	45.00	58.00	61.00	58.00	75.00
WW-135 	135° SSG outside corner 1/4" adaptor, 7-1/4" and 6" depth	24'-3" 12	WW135_	96.00	121.00	130.00	121.00	139.00
WW-137 	135° SSG inside 1" glazing bead, 7-1/4" and 6" depth	24'-3" 12	WW137_	83.00	97.00	100.00	97.00	111.00
WW-138 	135° inside corner 1/4" adaptor, 7-1/4" and 6" depth	24'-3" 12	WW138_	117.00	137.00	145.00	137.00	153.00
WW-163 	135° Inside corner pressure plate, 7-1/4" and 6" depth	24'-3" 8	WW163M	135.00 Mill finish				
WW-164 	135° Outside corner pressure plate, 7-1/4" and 6" depth	24'-3" 6	WW164M	177.00 Mill finish				
WW-168 	135° Outside SSG corner, pressure plate, 7-1/4" and 6" depth	24'-3" 12	WW168M	61.00 Mill finish				
WW-221 	135° Corner mullion snap-in back trim, 7-1/4" depth	24'-3" 2	WW221_	177.00	212.00	223.00	212.00	245.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™ SS (continued)

135° Corner

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-225 	135° Inside corner mullion, optional snap-in back trim, 7-1/4" depth	24'-3" 4	WW225_	\$183.00	\$220.00	\$231.00	\$220.00	\$254.00
WW-226 	135° Outside corner mullion, optional snap-in back trim, 7-1/4" depth	24'-3" 2	WW226_	182.00	218.00	229.00	218.00	251.00
WW-230 	135° Corner mullion captured and SSG, 7-1/4" and 6" depth	24'-3" 2	WW230_	580.00	628.00	648.00	628.00	699.00
CW-823 	90° Corner mullion snap-in back trim, 6" depth	24'-3" 2	CW823_	86.00	107.00	113.00	107.00	133.00

Reliance™ SS

Door Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
D-186 	Optional door subframe (3/4" sightline)	24'-3" 4	D186_	\$226.00	\$253.00	\$265.00	\$253.00	\$289.00
DS-1 	Flush door frame and optional D-186 door stop (use with SC-1 clip)	24'-3" 18	DS1_	62.00	79.00	87.00	79.00	79.00
FG-2145 	Typical snap-in door stop	21'-5" 18	FG2145_215	62.00	74.00	82.00	74.00	74.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.



Curtain Wall Systems

Reliance™ SS (continued)

Door Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-117 	Flush door frame face cap	24'-3" 12	WW117_	\$45.00	\$58.00	\$62.00	\$58.00	\$75.00
WW-160 	Flush door frame pressure plate	24'-3" 6	WW160_	138.00	159.00	167.00	159.00	189.00
WW-210 	Door subframe (1" sightline)	24'-3" 4	WW210_	207.00	239.00	250.00	239.00	265.00

Note: Add finish designation letter to part number when ordering.

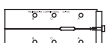
Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Reliance™ SS

Accessories

Item

	Description	Length or Pcs/Box	Price Per Box	Part No.
DJ-105 	Typical drill jig for mullions (non-corners)	1	\$358.00	15065
GP-103 	Typical EPDM dense exterior/interior gasket (1/4" F.C.)	250'	100.00	12873
GP-104 	Optional EPDM sponge interior gasket (1/4" F.C.)	250'	252.00	12874
GP-105 	SSG spacer gasket corner mullions (1/4" F.C.)	250'	313.00	12875
GP-106 	SSG spacer gasket at SSG vertical and pre-glazed captured mullions (1/4" F.C.)	250'	280.00	12876
GP-107 	Thermal isolator	250'	125.00	12877
GP-109 	1" Setting block (2 per lite)	100	100.00	12880
GP-110 	1/4" Setting block (2 per lite)	100	60.00	12882
GP-111 	Side block for 1" infill (1-1/4" long)	100	75.00	12884

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Curtain Wall Systems

Reliance™ SS (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
GP-112		Side block for 1/4" infill (1/2" long)	100	\$75.00	12886
GP-117		Optional EPDM gasket (3/16" F.C.)	250'	100.00	13699
GP-118		Optional EPDM gasket (5/16" F.C.)	250'	193.00	13910
GP-134		Vertical mullion air seal gasket	250'	150.00	15094
RS-7		1/2" x 4-1/2" Steel bar for WW-540, WW-541, WW-544 and WW-545 (20'-1")	1	416.00	15095
RS-12		1/2" x 3" Steel Bar for WW-440, WW-441, WW-444, and WW-445 (20')	1	332.00	36229
SC-1		Spring clip for DS-1 door stop	100	32.00	10308
SPW-PP-3		Temporary glass retainer for SSG intermediate verticals	20	46.00	12773
WW-102-05		T-anchor for WW-240 mullion	10	115.00	12912
WW-102-06		T-anchor for WW-230 mullion	10	115.00	12914
WW-102-07		T-anchor for WW-241 mullion	10	115.00	13073
WW-174-01		T-anchor for WW-543, WW-540 and WW-541 mullion	10	85.00	15067
WW-174-02		T-anchor for WW-544 and WW-545 mullion	10	85.00	15069
WW-174-03		T-anchor for WW-443, WW-440 and WW-441 mullion	10	85.00	15071
WW-174-04		T-anchor for WW-444 and WW-445 mullion	10	85.00	15073
WW-190-01		Splice sleeve for WW-230 mullion	20	120.00	12938
WW-191-01		Splice sleeve for WW-240 mullion	20	120.00	12940

Note: Accessories not sold in broken boxes.

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Curtain Wall Systems

Reliance™ SS (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
WW-202-01		Splice sleeve for WW-241 mullion	20	\$120.00	13089
WW-250-01		Splice sleeve for WW-540 mullion	20	120.00	15075
WW-251-01		Splice sleeve for WW-541 mullion	20	120.00	15077
WW-253-01		Splice sleeve for WW-543 jamb	20	150.00	15079
WW-254-01		Splice sleeve for WW-544 mullion	20	120.00	15081
WW-255-01		Splice sleeve for WW-545 mullion	20	120.00	15083
WW-260-01		Splice sleeve for WW-440 mullion	20	94.00	15085
WW-261-01		Splice sleeve for WW-441 mullion	20	120.00	15087
WW-263-01		Splice sleeve for WW-443 jamb	20	150.00	15089
WW-264-01		Splice sleeve for WW-444 mullion	20	97.00	15091
WW-265-01		Splice sleeve for WW-445 mullion	20	120.00	15093
WW-280-01		90° Corner shear block (horizontal)	20	170.00	15131
WW-280-02		135° Corner shear block (horizontal)	20	70.00	15133
WW-281-01		90° Corner shear block (head/sill - L)	20	70.00	15135
WW-281-02		90° Corner shear block (head/sill - R)	20	70.00	15137
WW-281-03		135° Corner shear block (head/sill - L)	20	70.00	15139
WW-281-04		135° Corner shear block (head/sill - R)	20	70.00	15141

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Curtain Wall Systems

Reliance™ SS (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
WW-302		Zone plug at captured mullion and O.S. 90° captured	50	\$30.00	12972
WW-304		Zone plug at I.S. 135° captured	20	25.00	12976
WW-306		Zone plug at I.S. 90° captured	20	25.00	12980
WW-308		Zone plug at O.S. 135° captured	20	25.00	12984
WW-310		Zone plug at O.S. 135° SSG	20	50.00	12988
WW-312		Zone plug at O.S. 90° SSG	20	50.00	12992
WW-315		Thermal isolator for standard door subframe, 12' lg	10	191.00	13070
WW-316		Thermal isolator for flush door subframe, 12' lg	10	94.00	13071
WW-317		135° I.S. corner mullion cap	20	25.00	13000
WW-319		90° I.S. corner mullion cap	20	30.00	13032
WW-321		135° O.S. corner mullion cap	20	30.00	13036
WW-323		90° O.S. corner mullion cap	20	25.00	13040
WW-333-01		Temporary glass retainer for captured mullions	20	46.00	13060
WW-336		Zone plug 90° I.S. SSG corner mullion	20	50.00	13077
WW-337		90° I.S. SSG corner mullion cap	20	30.00	13075
WW-338-01		Captured mullion cap at jamb	20	30.00	13081

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Curtain Wall Systems

Reliance™ SS (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
WW-349		SSG mullion bridge	50	\$50.00	15143
WW-355-01		Intermediate mullion cap (Capt and SSG)	50	97.00	13924
AW-310-01		AW-162 reinforcement for deep face caps	20	25.00	35269
FS-8		#14 x 1" Phillips hex head, horiz to verticals and splice sleeve to mullion	100	18.00	10223
FS-9		1/4-14 x 1-1/2" HWH assembly screw	100	18.00	6495
FS-15		3/16" x 7/16" Drive rivet, fastens SC-1 clip to mullion	100	40.00	10196
FS-56		#10 x 1/2" Phillips flat head, attaches SSG mull halves	200	25.00	4572
FS-115		#10 x 1" PPH horizontals to shear blocks	200	18.00	5091
FS-119		#10 x 1-3/8" Phillips flat head, SSG mullion adaptor	100	98.00	6493
FS-202		#8 x 1/2" Phillips pan head, WW-355-01 mullion caps	200	17.00	12687
FS-317		1/8" x 3/4" Headed roll pin	100	41.00	35821
FS-320		M4 x 16mm Headed Helical Pin	100	50.00	12891
FS-322		#12-14 x 1" Hex washer head drill flex at splices	200	97.00	6453
FS-323		#12 x 1" Phillips flat head, attaches steel to mullion	200	20.00	6455
FS-325		#12-24 x 1-11/32" HWH drill flex	200	100.00	12893
FS-327		#12-14 x 7/8" HWH drill flex at door subframe and corner glazing beads	200	97.00	4922

Note: Accessories not sold in broken boxes.

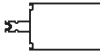
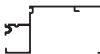
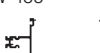
Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Curtain Wall Systems

Reliance™-TC

6" Depth

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-236 	Horizontal filler for WW-432, WW-433	24'-3" 8	WW236_	\$65.00	\$78.00	\$83.00	\$78.00	\$98.00
WW-400 	Intermediate horizontal	24'-3" 3	WW400_	316.00	347.00	360.00	347.00	391.00
WW-401 	Head	24'-3" 3	WW401_	246.00	287.00	303.00	287.00	318.00
WW-402 	Sill	24'-3" 3	WW402_	246.00	287.00	303.00	287.00	318.00
WW-404 	SSG vertical	24'-3" 3	WW404_	328.00	359.00	377.00	359.00	416.00
WW-420 	Standard vertical made from WW-439 mullion, IS-300 struts, WW-219 face	24'-3" 2	WW420_	453.00	499.00	520.00	499.00	541.00
WW-430 	Heavy vertical made from WW-449 mullion, IS-300 struts, WW-219 face	24'-3" 2	WW430_	516.00	559.00	579.00	559.00	628.00
WW-431 	Optional vertical made from WW-449 mullion, IS-300 struts, WW-218 face, WW-110 cover	24'-3" 2	WW431_	496.00	521.00	533.00	521.00	604.00
WW-432 	Roll over horizontal vision over spandrel	24'-3" 4	WW432_	259.00	295.00	310.00	295.00	325.00
WW-433 	Roll under horizontal spandrel over vision	24'-3" 4	WW433_	259.00	295.00	310.00	295.00	325.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.



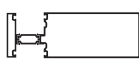
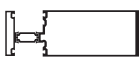
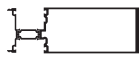
Oldcastle BuildingEnvelope®

Curtain Wall Systems

Reliance™-TC

7-1/4" Depth

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-237 	Horizontal filler for WW-532, WW-533	24'-3" 8	WW237_	\$84.00	\$100.00	\$107.00	\$100.00	\$124.00
WW-500 	Intermediate horizontal	24'-3" 2	WW500_	363.00	398.00	414.00	398.00	455.00
WW-501 	Head	24'-3" 3	WW501_	273.00	319.00	337.00	319.00	356.00
WW-502 	Sill	24'-3" 3	WW502_	273.00	319.00	337.00	319.00	356.00
WW-504 	SSG vertical	24'-3" 2	WW504_	374.00	410.00	431.00	410.00	480.00
WW-520 	Standard vertical made from WW-539 mullion, IS-300 struts, WW-219 face	24'-3" 2	WW520_	503.00	555.00	578.00	555.00	610.00
WW-530 	Heavy vertical made from WW-549 mullion, IS-300 struts, WW-219 face	24'-3" 2	WW530_	581.00	628.00	650.00	628.00	693.00
WW-531 	Optional vertical made from WW-549 mullion, IS-300 struts, WW-218 face, WW-110 cover	24'-3" 1	WW531_	546.00	573.00	567.00	573.00	674.00
WW-532 	Roll over horizontal vision over spandrel	24'-3" 3	WW532_	283.00	323.00	339.00	323.00	359.00
WW-533 	Roll under horizontal Spandrel over vision	24'-3" 3	WW533_	283.00	323.00	339.00	323.00	359.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™-TC

Miscellaneous Extrusions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
D-186 	Door subframe	24'-3" 4	D186_	\$226.00	\$253.00	\$265.00	\$253.00	\$289.00
DS-1 	Door stop (use with SC-1 clip)	24'-3" 18	DS1_	62.00	79.00	87.00	79.00	79.00
WW-122 	Pocket filler (use with exterior gasket)	24'-3" 18	WW122_	49.00	57.00	63.00	57.00	70.00
WW-123 	Pocket filler (full pocket)	24'-3" 12	WW123_	49.00	57.00	63.00	57.00	70.00
WW-130 	Horizontal glazing adaptor 1/4" infill	24'-3" 18	WW130_	34.00	41.00	46.00	41.00	51.00
WW-131 	SSG vertical glazing adaptor 1/4" infill	24'-3" 10	WW131_	98.00	116.00	128.00	116.00	133.00
WW-141 	Converts SSG mullion to captured	24'-3" 12	WW141M	76.00 Mill finish				
WW-145 	Vertical glazing adaptor for 1/4" infill	24'-3" 18	WW145_	37.00	45.00	50.00	45.00	56.00
WW-162 	Typical pressure plate	24'-3" 12	WW162M	85.00 Mill finish				
AW-162 	Fiberglass pressure plate	24'-3" 12	AW162	134.00				
WW-216 	Face cap	24'-3" 12	WW-216	60.00	72.00	77.00	88.00	97.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™-TC

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
CW66-01		Splice sleeve for WW-520	20	\$120.00	13696
CW90-01		Splice sleeve for WW-420	20	120.00	5311
CW542-01		Splice sleeve for WW-430 and WW-431	20	120.00	13692
CW1496-01		Splice sleeve for WW-530 and WW-531	20	120.00	13694
DJ-100		Drill jig for mullions (non-corners)	1	395.00	12860
FS-8		#14 x 1" Phillips hex head, horiz to verticals and splice sleeve to mullion	100	18.00	10223
FS-9		1/4-14 x 1-1/2" HWH assembly screw	100	18.00	6495
FS-15		3/16" x 7/16" Drive rivet, fastens SC-1 clip to mullion	100	40.00	10196
FS-43		#12 x 3/4" PPH flush door P.P. to mullion	200	18.00	10211
FS-115		#10 x 1" PPH horizontals to shear blocks	200	18.00	5091
FS-318		#12 x 1-3/4" PFH attaches WW-141 and WW-131	100	15.00	12888
FS-319		1/4-20 x 3" HH bolt throughbolt for steel stiffener	100	75.00	12890
FS-320		M4 x 16mm Headed Helical Pin	100	50.00	12891
FS-323		#12 x 1" Phillips flat head, attaches steel to mullion	200	20.00	6455
FS-325		#12-24 x 1-11/32" Hex washer head self drilling screw	200	100.00	12893
FS-327		#12-14 x 7/8" HWH drill flex at door subframe and corner glazing beads	200	97.00	4922
FS-317		1/8" x 3/4" Headed roll pin	100	41.00	35821

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Curtain Wall Systems

Reliance™-TC (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
FSN-37		1/4-20 HH nut for FS-319	100	\$11.00	6498
FSW-65		1/4" Lockwasher for FS-319	100	10.00	15300
GP-103		Typical EPDM dense exterior/ interior gasket (1/4" F.C.)	250'	100.00	12873
GP-104		Optional EPDM sponge interior gasket (1/4" F.C.)	250'	252.00	12874
GP-107		Thermal isolator	250'	125.00	12877
GP-109		1" Setting block (2 per lite)	100	100.00	12880
GP-110		1/4" Setting block (2 per lite)	100	60.00	12882
GP-113		Standard interior wedge gasket	250'	120.00	12900
GP-114		Side block shallow pocket	100	75.00	13688
GP-115		Side block deep pocket	100	56.00	13690
HP-1004		Weep baffle as required	50	25.00	10260
SC-1		Spring clip for DS-1 door stop	100	32.00	10308
SPW-PP-3		Temporary glass retainer for SSG intermediate verticals	20	46.00	12773
WW-102-08		T-anchor for WW-520 mullion	10	115.00	13079
WW-102-09		T-anchor for WW-420 mullion	10	115.00	13672
WW-102-10		T-anchor for WW-530, WW-531 mullion	10	115.00	13674

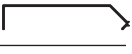
Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Curtain Wall Systems

Reliance™-TC (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
WW-102-11		T-anchor for WW-430, WW-431 mullion	10	\$115.00	13676
WW-103-05		F-anchor for WW-520 mullion	10	115.00	13091
WW-103-06		F-anchor for WW-420 mullion	10	115.00	13093
WW-103-07		F-anchor for WW-530, WW-531 mullion	10	115.00	13095
WW-103-08		F-anchor for WW-430, WW-431 mullion	10	115.00	13097
WW-104-01		Shear block anchor at head and sill	50	125.00	12924
WW-180-01		90° Corner shear block	20	70.00	12930
WW-180-02		135° Corner shear block	20	70.00	12932
WW-181-01		Typical shear block	50	175.00	12934
WW-190-01		Splice sleeve for WW-230 mullion	20	120.00	12938
WW-191-01		Splice sleeve for WW-240 mullion	20	120.00	12940
WW-203-01		Front splice sleeve used with WW-420, WW-430, WW-520 and WW-530	20	180.00	13099
WW-304		Zone plug at I.S. 135° captured	20	25.00	12976
WW-306		Zone plug at I.S. 90° captured	20	25.00	12980
WW-308		Zone plug at O.S. 135° captured	20	25.00	12984
WW-317		135° I.S. corner mullion cap	20	25.00	13000

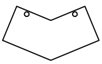
Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Curtain Wall Systems

Reliance™-TC (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
WW-319		90° I.S. corner mullion cap	20	\$30.00	13032
WW-321		135° O.S. corner mullion cap	20	30.00	13036
WW-323		90° O.S. corner mullion cap	20	25.00	13040
WW-333-01		Temporary glass retainer for captured mullions	20	46.00	13060
WW-341		Vinyl pocket filler for WW-420, WW-430, WW-520 and WW-530 24'-3" s/l	10	74.00	13682
WW-342		Zone plug at head members	20	25.00	13684
WW-343		Mullion end cap at WW-420, WW-430, WW-431, WW-520, WW-530 and WW-531	50	62.00	13686
WW-364		Zone plug deep pocket	50	45.00	34150
WW-365		Zone plug shallow pocket	50	45.00	34152
AW-310-01		AW-162 reinforcement for deep face caps	20	25.00	35269

Note: Accessories not sold in broken boxes.

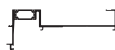
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Curtain Wall Systems

Reliance™-TC IG

6" Depth

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-414 	Head	24'-3" 4	WW414_	\$215.00	\$255.00	\$270.00	\$255.00	\$262.00
WW-416 	Horizontal	24'-3" 3	WW416_	399.00	449.00	466.00	449.00	500.00
WW-418 	Sill	24'-3" 3	WW418_	262.00	311.00	329.00	311.00	322.00
WW-420 	Vertical mullion	24'-3" 2	WW420_	453.00	499.00	520.00	499.00	541.00
WW-425 	Optional OS glazed horizontal	24'-3" 3	WW425_	355.00	396.00	410.00	396.00	452.00
WW-430 	Optional heavy vertical mullion	24'-3" 2	WW430_	516.00	559.00	579.00	559.00	628.00
WW-149 	Glass stop 1/4" glazing	24'-3" 4	WW149_	193.00	217.00	226.00	217.00	243.00
WW-148 	Typical glass stop	24'-3" 4	WW148_	164.00	184.00	192.00	184.00	208.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

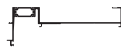
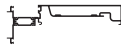
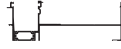
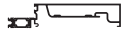
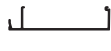
Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™-TC IG

7-1/4" Depth

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-514 	Head for WW-432, WW-433	24'-3" 3	WW514_	\$236.00	\$280.00	\$296.00	\$280.00	\$290.00
WW-516 	Horizontal	24'-3" 2	WW516_	458.00	512.00	530.00	512.00	563.00
WW-518 	Sill	24'-3" 3	WW518_	286.00	343.00	364.00	343.00	351.00
WW-520 	Vertical mullion	24'-3" 2	WW520_	503.00	555.00	578.00	555.00	610.00
WW-525 	Optional OS glazed horizontal	24'-3" 3	WW525_	414.00	461.00	477.00	461.00	509.00
WW-530 	Optional heavy vertical mullion	24'-3" 2	WW530_	581.00	628.00	650.00	628.00	693.00
WW-151 	Glass stop 1/4" glazing	24'-3" 4	WW151_	221.00	249.00	259.00	249.00	282.00
WW-150 	Typical glass stop	24'-3" 4	WW150_	187.00	212.00	221.00	212.00	241.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™-TC IG

Miscellaneous Extrusions

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-108	 Head/sill face cap	24'-3" 12	WW108_	\$50.00	\$62.00	\$68.00	\$62.00	\$82.00
WW-110	 Horizontal face cap	24'-3" 12	WW110_	45.00	57.00	62.00	57.00	75.00
WW-145	 1/4" Glazing adaptor (verticals and horizontals)	24'-3" 18	WW145_	37.00	45.00	50.00	45.00	56.00
ICR-201	 Pocket filler (non-thermal)	24'-3" 8	ICR201_	32.00	36.00	38.00	36.00	40.00

Reliance™-TC IG

Corners

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-243	 O.S. 90° corner mullion (6" and 7-1/4" depth)	24'-3" 2	WW243_	\$580.00	\$626.00	\$648.00	\$626.00	\$659.00
WW-233	 O.S. 135° corner mullion (6" depth)	24'-3" 2	WW233_	437.00	474.00	492.00	474.00	517.00
WW-234	 O.S. 135° corner mullion (7-1/4" depth)	24'-3" 2	WW234_	515.00	559.00	579.00	559.00	614.00
WW-170	 O.S. 90° corner pressure plate	24'-3" 2	WW170M	251.00 Mill finish				
WW-171	 O.S. 135° corner pressure plate	24'-3" 2	WW171M	150.00 Mill finish				

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™-TC IG (continued)

Corners

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-153 	O.S. 90° corner face cap	24'-3" 12	WW153_	\$112.00	\$145.00	\$152.00	\$145.00	\$183.00
WW-154 	O.S. 135° corner face cap	24'-3" 12	WW154_	124.00	159.00	169.00	159.00	221.00
WW-227 	O.S. 90° interior cover (6" depth)	24'-3" 4	WW227_	139.00	166.00	175.00	166.00	191.00
WW-228 	O.S. 90° interior cover (7-1/4" depth)	24'-3" 2	WW228_	232.00	278.00	292.00	278.00	319.00

Reliance™-TC IG

Door Extrusions

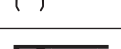
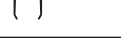
Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
D-186 	Door subframe	24'-3" 4	D186_	\$226.00	\$253.00	\$265.00	\$253.00	\$289.00
F-16 	Door header	24'-3" 3	F16_	286.00	312.00	343.00	312.00	312.00
DS-1 	Door stop	24'-3" 18	DS1_	62.00	79.00	87.00	79.00	79.00
CH-93 	Door header channel	24'-3" 12	CH93_	75.00	94.00	105.00	94.00	119.00

Curtain Wall Systems

Reliance™-TC IG

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
CW542-01		Splice sleeve use with WW-430 (backmember)	20	\$120.00	13692
CW1496-01		Splice sleeve use with WW-530 (backmember)	20	120.00	13694
CW66-01		Splice sleeve use with WW-520 (backmember)	20	120.00	13696
CW90-01		Splice sleeve use with WW-420 (backmember)	20	120.00	5311
WW-203-01		Splice sleeve use with WW-520 and WW-420 at face	20	180.00	13099
WW-102-08		T-anchor use with WW-520	10	115.00	13079
WW-102-09		T-anchor use with WW-420	10	115.00	13672
WW-102-10		T-anchor use with WW-530	10	115.00	13674
WW-102-11		T-anchor use with WW-430	10	115.00	13676
WW-103-05		Jamb F-anchor use with WW-520	10	115.00	13091
WW-103-06		Jamb F-anchor use with WW-420	10	115.00	13093
WW-103-07		Jamb F-anchor use with WW-530	10	115.00	13095
WW-103-08		Jamb F-anchor use with WW-430	10	115.00	13097
WW-364		Zone plug deep pocket	50	45.00	34150

Curtain Wall Systems

Reliance™-TC IG (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
WW-351		SSG head and sill bridge	20	\$55.00	13942
WW-185-01		Head and sill shear block (6" system)	20	50.00	13931
WW-186-01		Horizontal shear block (6" system)	50	125.00	13933
WW-187-01		Head and sill shear block (7-1/4" system)	20	74.00	13935
WW-188-01		Horizontal shear block (7-1/4" system)	50	185.00	13937
WW-177-03 & WW-177-04		O.S. 135° head and sill shear block (6" system) left and right	20	70.00	13975 13977
WW-176-03 & WW-176-04		O.S. 135° horizontal shear block (6" system) left and right	20	70.00	13967 13969
WW-179-03 & WW-179-04		O.S. 135° head and sill shear block (7-1/4" system) left and right	20	70.00	13991 13993
WW-178-03 & WW-178-04		O.S. 135° horizontal shear block (7-1/4" system) left and right	20	70.00	13983 13985
WW-177-01 & WW-177-02		O.S. 90° head and sill shear block (6" system) left and right	20	70.00	13971 13973
WW-176-01 & WW-176-02		O.S. 90° horizontal shear block (6" system) left and right	20	70.00	13963 13965
WW-179-01 & WW-179-02		O.S. 90° head and sill shear block (7-1/4" system) left and right	20	70.00	13987 13989
WW-178-01 & WW-178-02		O.S. 90° horizontal shear block (7-1/4" system) left and right	20	70.00	13979 13981
GP-103		Standard gasket (dense)	250'	100.00	12873
GP-104		Standard gasket (sponge)	250'	252.00	12874
GP-113		Standard wedge gasket	250'	120.00	12900

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Curtain Wall Systems

Reliance™-TC IG (continued)

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
GP-101		Setting block	100	\$65.00	15905
GP-114		Side block shallow pocket	100	75.00	13688
GP-115		Side block deep pocket	100	56.00	13690
TCR-122-01		Setting chair	20	33.00	36321
FS-9		#14 x 1-1/2" Phillips hex head	100	18.00	6495
FS-43		#12 x 3/4" PPH fastens flush door P.P. to mull	200	18.00	10211
FS-55		#10 x 1/2" Phillips round head	200	11.00	10218
FS-317		5/32" x 3/4" Spring pin	100	41.00	35821
FS-320		M4 x 16mm Headed Helical Pin	100	50.00	12891
FS-325		#12-14 x 1-11/32" Hex washer head self drilling screw	200	100.00	12893
GP-102		SSG spacer	250'	115.00	15906
GP-107		Thermal isolator	250'	125.00	12877
GP-108		Thermal isolator	250'	94.00	12878
HP-1004		Optional weep baffle	50	25.00	10260
SPW-PP-3		Temporary glazing retainer at SSG verticals	20	46.00	12773
WW-341		Vinyl pocket filler for WW-420, WW-430, WW-520 and WW-530 24'-3" s/l	10	74.00	13682

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Curtain Wall Systems

Reliance™ LT

2" x 6" Extrusions

Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
RL-400		Captured mullion	24'-3" 3	RL400_	\$345.00	\$391.00	\$407.00	\$391.00	\$403.00
RL-404		SSG mullion	24'-3" 3	RL404_	369.00	409.00	423.00	409.00	447.00
RL-410		Heavy mullion	24'-3" 2	RL410_	489.00	538.00	555.00	538.00	553.00
RL-432		Roll-over/under horizontal/sill	24'-3" 4	RL432_	269.00	304.00	317.00	304.00	306.00
RL-433		Roll-over/under horizontal/head	24'-3" 4	RL433_	269.00	304.00	317.00	304.00	306.00
WW-484		Lower expansion horizontal	24'-3" 3	WW484_	326.00	370.00	385.00	370.00	388.00
RL-192		Reinforcement for RL-400	24'-3" 4	RL192M	246.00 Mill Finish				
RL-193		Reinforcement for RL-404 & RL-410	24'-3" 4	RL193M	237.00 Mill Finish				

Reliance™ LT

2" x 7-1/4" Extrusions

Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
RL-500		Captured mullion	24'-3" 2	RL500_	\$427.00	\$481.00	\$500.00	\$481.00	\$500.00
RL-504		SSG mullion	24'-3" 2	RL504_	427.00	475.00	492.00	475.00	518.00
RL-510		Heavy mullion	24'-3" 2	RL510_	547.00	604.00	623.00	604.00	624.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™ LT (continued)

2" x 7-1/4" Extrusions

Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
RL-532		Roll-over/under horizontal/sill	24'-3" 4	RL532_	\$296.00	\$336.00	\$350.00	\$336.00	\$341.00
RL-533		Roll-over/under horizontal/head	24'-3" 4	RL533_	296.00	336.00	350.00	336.00	341.00
RL-583		Upper expansion horizontal - vision	24'-3" 3	RL583_	416.00	470.00	489.00	427.00	427.00
VW-584		Lower expansion horizontal	24'-3" 3	VW584_	384.00	436.00	454.00	436.00	460.00
RL-194		Reinforcement for RL-500	24'-3" 3	RL194M	295.00 Mill finish				
RL-195		Reinforcement for RL-504 & RL-510	24'-3" 3	RL195M	286.00 Mill finish				

Reliance™ LT

Common Extrusions

Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
RL-110		Typical face cover (use w/ RL-162)	24'-3" 12	RL110_	\$44.00	\$53.00	\$56.00	\$70.00	\$77.00
RL-216		3/4" face cover (use w/ RL-163)	24'-3" 12	RL216_	51.00	61.00	65.00	79.00	87.00
RL-122		Horizontal pocket filler	24'-3" 18	RL122_	49.00	56.00	59.00	62.00	68.00
RL-123		Jamb pocket filler	24'-3" 18	RL123_	47.00	55.00	58.00	59.00	65.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™ LT (continued)

Common Extrusions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-236 	Roll over horizontal filler for RL-432/RL-433	24'-3" 8	WW236_	\$65.00	\$78.00	\$83.00	\$78.00	\$98.00
WW-237 	Roll over horizontal filler for RL-532/RL-533	24'-3" 8	WW237_	84.00	100.00	107.00	100.00	124.00
RL-130 	1" to 1/4" glazing adaptor captured system	24'-3" 12	RL130_	35.00	41.00	44.00	46.00	50.00
RL-131 	1" to 1/4" glazing adaptor SSG system	24'-3" 12	RL131_	99.00	114.00	120.00	114.00	114.00
RL-141 	SSG tongue adaptor	24'-3" 12	RL141M	80.00 Mill finish				
RL-257 	Upper expansion gasket retainer	24'-3" 12	RL257M	61.00 Mill finish				
WW-258 	Lower expansion gasket retainer	24'-3" 12	WW258M	52.00 Mill Finish				
RL-133 	Window trim at SSG mullion	24'-3" 12	RL133_	60.00	68.00	71.00	83.00	91.00
RL-134 	Window trim cap at SSG mullions	24'-3" 12	RL134_	29.00	34.00	36.00	44.00	49.00
RL-162 	Standard pressure plate	24'-3" 12	RL162M	64.00 Mill finish				
RL-163-01 	Polyamide Pressure Plate	24'-3" 12	36605	110.00 Poly				
AN-1 	3/4" x 3/4" x 1/8" angle	21'-3" 12	AN1M213	30.00 Mill finish				

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

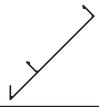


Curtain Wall Systems

Reliance™ LT

90° Corner

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-112 	90° Inside corner face cap, 7-1/4" and 6" depth	24'-3" 12	WW112_	\$78.00	\$100.00	\$106.00	\$100.00	\$114.00
WW-115 	90° Outside corner face cap, 7-1/4" and 6" depth, 2 per corner	24'-3" 12	WW115_	99.00	128.00	134.00	128.00	161.00
WW-116 	90° SSG outside corner face cap, 7-1/4" and 6" depth	24'-3" 12	WW116_	97.00	124.00	131.00	124.00	141.00
WW-132 	90° Outside corner mullion adaptor, 7-1/4" and 6" depth	24'-3" 2	WW132M	225.00 Mill finish				
WW-133 	90° Inside SSG corner 1/4" adaptor, 7-1/4" and 6" depth	24'-3" 12	WW133_	129.00	151.00	157.00	151.00	170.00
WW-134 	90° Inside corner pressure plate, 7-1/4" and 6" depth	24'-3" 12	WW134M	109.00 Mill finish				
WW-136 	90° SSG outside corner 1/4" adaptor, 7-1/4" and 6" depth	24'-3" 12	WW136_	95.00	120.00	129.00	120.00	138.00
WW-139 	90° Inside corner 1" glazing bead, 7-1/4" and 6" depth	24'-3" 12	WW139_	95.00	110.00	114.00	110.00	129.00
WW-140 	90° Inside corner 1/4" adaptor, 7-1/4" and 6" depth	24'-3" 12	WW140_	118.00	137.00	145.00	137.00	161.00
WW-162 	90° OS corner pressure plate, 7-1/4" and 6" depth, 2 per corner	24'-3" 12	WW162M	85.00 Mill finish				

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.



Curtain Wall Systems

Reliance™ LT (continued)

90° Corner

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-169 	90° Outside SSG corner pressure plate, 7-1/4" and 6" depth	24'-3" 8	WW169M	\$93.00 Mill finish				
WW-220 	90° Corner mullion snap-in back trim, 7-1/4" depth	24'-3" 2	WW220_	199.00	\$239.00	\$251.00	\$239.00	\$274.00
WW-223 	90° Inside corner mullion, optional snap-in back trim, 7-1/4" depth	24'-3" 2	WW223_	225.00	270.00	284.00	270.00	310.00
WW-224 	90° Outside corner mullion, optional snap-in back trim, 7-1/4" depth	24'-3" 2	WW224_	221.00	265.00	278.00	265.00	304.00
WW-240 	90° Corner mullion, OS captured & SSG, IS captured, 7-1/4" and 6" depth	24'-3" 2	WW240_	662.00	716.00	740.00	716.00	817.00
WW-241 	90° Corner mullion IS SSG, 7-1/4" and 6" depth	24'-3" 2	WW241_	662.00	716.00	740.00	716.00	817.00
CW-823 	90° Corner mullion snap-in back trim, 6" depth	24'-3" 2	CW823_	86.00	107.00	113.00	107.00	133.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.



Curtain Wall Systems

Reliance™ LT

135° Corner

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-111 	135° Inside corner face cap, 7-1/4" and 6" depth	24'-3" 12	WW111_	\$76.00	\$97.00	\$103.00	\$97.00	\$135.00
WW-113 	135° Outside corner face cap, 7-1/4" and 6" depth 2 per corner	24'-3" 12	WW113_	70.00	89.00	95.00	89.00	118.00
WW-114 	135° SSG corner face cap, 7-1/4" and 6" depth	24'-3" 12	WW114_	45.00	58.00	61.00	58.00	75.00
WW-135 	135° SSG outside corner 1/4" adaptor, 7-1/4" and 6" depth	24'-3" 12	WW135_	96.00	121.00	130.00	121.00	139.00
WW-137 	135° SSG inside 1" glazing bead, 7-1/4" and 6" depth	24'-3" 12	WW137_	83.00	97.00	100.00	97.00	111.00
WW-138 	135° inside corner 1/4" adaptor, 7-1/4" and 6" depth	24'-3" 12	WW138_	117.00	137.00	145.00	137.00	153.00
WW-163 	135° Inside corner pressure plate, 7-1/4" and 6" depth	24'-3" 8	WW163M	135.00 Mill finish				
WW-164 	135° Outside corner pressure plate, 7-1/4" and 6" depth	24'-3" 6	WW164M	177.00 Mill finish				
WW-168 	135° Outside SSG corner, pressure plate, 7-1/4" and 6" depth	24'-3" 12	WW168M	61.00 Mill finish				
WW-221 	135° Corner mullion snap-in back trim, 7-1/4" depth	24'-3" 2	WW221_	177.00	212.00	223.00	212.00	245.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™ LT (continued)

135° Corner

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
WW-225 	135° Inside corner mullion, optional snap-in back trim, 7-1/4" depth	24'-3" 4	WW225_	\$183.00	\$220.00	\$231.00	\$220.00	\$254.00
WW-226 	135° Outside corner mullion, optional snap-in back trim, 7-1/4" depth	24'-3" 2	WW226_	182.00	218.00	229.00	218.00	251.00
WW-230 	135° Corner mullion captured and SSG, 7-1/4" and 6" depth	24'-3" 2	WW230_	580.00	628.00	648.00	628.00	699.00
CW-823 	90° Corner mullion snap-in back trim, 6" depth	24'-3" 2	CW823_	86.00	107.00	113.00	107.00	133.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.



Curtain Wall Systems

Reliance™ LT

Door Extrusion

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
D-186 	Door subframe (3/4" sightline)	24'-3" 4	D186_	\$226.00	\$253.00	\$265.00	\$253.00	\$289.00
FG-3160 	Door header OHCC (2" sightline)	24'-3" 2	FG3160_	363.00	398.00	436.00	398.00	398.00
DS-1 	Door stop	24'-3" 18	DS1_	62.00	79.00	87.00	79.00	79.00
DS-104 	Door stop OHCC	24'-3" 10	DS104_	100.00	120.00	132.00	120.00	120.00
TD-105 	Thermal door stop	21'-5" 18	TD105_215	52.00	61.00	64.00	81.00	89.00
RL-117 	Flush door frame face cap	24'-3" 12	RL117_	37.00	44.00	47.00	62.00	68.00
RL-160 	Flush door frame	24'-3" 6	RL160_	130.00	147.00	153.00	147.00	147.00
FG-3534 	Thermal door subframe (1" sightline)	24'-3" 4	FG3534_	336.00	375.00	388.00	381.00	418.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™ LT

Standard Accessories

Item		Description	Pcs/Box	Price Per Box	Part No.
GP-103		Standard dense gasket interior & exterior (Interior only at vertical)	250'	\$100.00	12873
GP-106		Spacer gasket lower expansion horizontal	250'	280.00	12876
GP-117		Optional dense gasket 3/16" face clearance	250'	100.00	13699
GP-118		Optional dense gasket 5/16" face clearance	250'	193.00	13910
GP-142		Standard isolator gasket	250'	181.00	35557
GP-144		Expansion gasket	300'	1,159.00	35861
GP-144-01		Expansion gasket jamb seal	50	532.00	36343
GP-144-02		Expansion gasket OS90 seal	20	802.00	35865
GP-144-03		Expansion gasket IS90 seal	20	768.00	35867
GP-145		Standard spacer gasket SSG vertical mullions 3/8" silicone joint width	500'	343.00	36062
GP-146		Optional spacer gasket SSG vertical mullions 1/2" silicone joint width	250'	223.00	36101
GP-114		Side block shallow pocket	100	65.00	13688
GP-101		Setting block	100	75.00	15905
RL-132		SSG Window trim isolator	10	492.00	32598

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.



Curtain Wall Systems

Reliance™ LT (continued)

Standard Accessories

Item		Description	Pcs/Box	Price Per Box	Part No.
WW-312		OS90 zone plug for WW-240	20	\$50.00	12992
WW-323		Mullion cap 90° outside corner captured & SSG	20	25.00	13040
RL-325		Mullion cap type II verticals	50	36.00	35563
RL-327		Mullion cap SSG verticals	50	21.00	36066
WW-338-03		Jamb mullion cap	20	38.00	36115
RL-181-01		Type II shear block	50	98.00	35565
RL-180-01		Shear block use with WW-240 OS90° corner mullion	20	134.00	36117
RL-180-02		Shear block use with WW-241 IS90° corner mullion	20	122.00	36119
RL-180-03		Shear block use with WW-230 135° corner mullion	20	134.00	36121
WW-276-01		Lower expansion horizontal shear block	50	56.00	36227
WW-283-01		Lower expansion horizontal shear block OS90 right hand	20	126.00	36220
WW-283-02		Lower expansion horizontal shear block OS90 left hand	20	126.00	36222
RL-300		SSG mullion bridge	50	107.00	36064
RL-302		Zone plug	50	41.00	35492

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

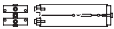
Add \$6.00 net for broken box charges.



Curtain Wall Systems

Reliance™ LT (continued)

Standard Accessories

Item		Description	Pcs/Box	Price Per Box	Part No.
DJ-117		Drill jig vertical mullions	1	\$668.00	35779
HP-1004		Optional weep baffle	50	25.00	10260
SPW-295		Baffle retainer	50	15.00	15043
WW-104-02		Shear block anchor	50	113.00	36225
WW-2223-02		Jamb anchor plate	20	167.00	36130
RS-12		1/2" x 3" Steel bar (use with RL-192 & RL-193) 20'-0" lengths	1	332.00	36229
RS-13		1/2" x 4" Steel bar (use with RL-194 & RL-195) 20'-0" lengths	1	413.00	36230
RL-192-01		Splice sleeve use with RL-400	20	195.00	36123
RL-193-01		Splice sleeve use with RL-404	20	172.00	36125
RL-194-01		Splice sleeve use with RL-500	20	211.00	36127
WW-333-01		Temporary glazing retainer at outside glaze horizontal	20	46.00	13060
SPW-PP-3		Temporary glazing retainer at SSG verticals	20	46.00	12773

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™ LT (continued)

Standard Accessories

Item		Description	Pcs/Box	Price Per Box	Part No.
RL-195-01		Splice sleeve use with RL-504	20	\$205.00	36129
WW-191-01		Splice sleeve use with WW-240 OS90 corner mull	20	120.00	12940
WW-202-01		Splice sleeve use with WW-241 IS90 corner mull	20	120.00	13089
RL-102-01		"T" Anchor use with RL-400	10	75.00	35559
RL-102-02		"T" Anchor use with RL-500	10	98.00	36071
RL-102-03		"T" Anchor use with RL-404 & RL-410	10	68.00	36073
RL-102-04		"T" Anchor use with RL-504 & RL-510	10	92.00	36075
RL-103-01		Jamb "F" anchor use with RL-400	10	68.00	35561
RL-103-02		Jamb "F" anchor use with RL-500	10	88.00	36077
RL-103-03		Jamb "F" anchor use with RL-410	10	62.00	36079
RL-103-04		Jamb "F" anchor use with RL-510	10	83.00	36081

Note: Add finish designation letter to part number when ordering.
Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.
Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™ LT

Standard Fasteners

Item		Description	Pcs/Box	Price Per Box	Part No.
FS-7		#10 x 3/4" Phillips flat head	200	\$15.00	10220
FS-9		#14 x 1-1/2" Phillips hex head	100	18.00	6495
FS-13		#10 x 1" Phillips pan head tek	200	12.00	35317
FS-19		#10 x 5/8" Hex head tek	200	35.00	15902
FS-55		#10 x 1/2" Phillips round head	200	11.00	10218
FS-119		#10 x 1-3/8" Phillips flat head	100	98.00	6493
FS-315		#12-24 x 1-19/32" Hex Gr.5 Lg. washer head self drilling screw	200	149.00	32594
FS-316		1/4" x 20 x 2" Hex head Gr.5 self drilling screw	100	94.00	32584
FS-317		5/32" x 3/4" Spring pin	100	41.00	35821
FS-320		M4 x 16mm Headed Helical Pin	100	50.00	12891

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.



Curtain Wall Systems

Reliance™ LT (continued)

Standard Fasteners

Item		Description	Pcs/Box	Price Per Box	Part No.
FS-325		#12-14 x 1-11/32" Gr. 5 hex washer head self drilling screw	200	\$100.00	12893
FS-318		#12 x 1-3/4" Phillips flat head	100	15.00	12888
FS-336		1/4"-20 x 1-1/8" HWH type f	200	152.00	36228
FS-319		1/4"-20 x 3" Hex head bolt	100	75.00	12890
FSN-37		1/4"-20 Hex nut	100	11.00	6498
FSW-65		1/4" Lockwasher	100	10.00	15300
SC-1		Spring clip for DS-1 and DS-108	100	32.00	10308
FS-15		3/16" dia. x 7/16" Drive rivet anchors SC-1 clip	100	40.00	10196

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

Curtain Wall Systems

Reliance™ LT

Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
WW-190-01		Splice sleeve for WW-230 mullion	20	120.00	12938
WW-304		Zone plug at I.S. 135° captured	20	25.00	12976
WW-306		Zone plug at I.S. 90° captured	20	25.00	12980
WW-308		Zone plug at O.S. 135° captured	20	25.00	12984
WW-310		Zone plug at O.S. 135° SSG	20	50.00	12988
WW-317		135° I.S. corner mullion cap	20	25.00	13000
WW-319		90° I.S. corner mullion cap	20	30.00	13032
WW-321		135° O.S. corner mullion cap	20	30.00	13036
WW-336		Zone plug 90° I.S. SSG corner mullion	20	50.00	13077
WW-337		90° I.S. SSG corner mullion cap	20	30.00	13075
WW-102-05		T-anchor for WW-240 mullion	10	115.00	12912
WW-102-06		T-anchor for WW-230 mullion	10	115.00	12914
WW-102-07		T-anchor for WW-241 mullion	10	115.00	13073

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Add \$6.00 net for broken box charges.

hurricane resistant entrances

Table of Contents

Hurricane Resistant Entrances (SA)

Hurricane Resistant Entrances (SA)

Table of Contents

Finish Information	page 2
Entrance Door Handling Standards	page 3
Florida Approved Applications and Options	page 4
Glazing Options, Glass Sizing and Limitations	page 5
Standard Hardware Locations	page 6
Policies and Notes	page 8
Butt Hung Doors and Frames	page 9
Butt Hung Concealed Panic Doors and Frames	page 19
Standard Substitutions and Modifications	page 31

Hurricane Resistant Entrances

Oldcastle BuildingEnvelope® Finish Information

White Finish

For orders or quotations, use your assigned discount multiplier(s) appropriate for the section(s) regardless of quantity.

Fluoropolymer Finishes

For orders or quotations with the total lineal and entrance list prices for one color within the ranges shown below, use the pricing instructions indicated.

Assign a list price of \$1,200.00 for list quotes less than \$10,000.00.

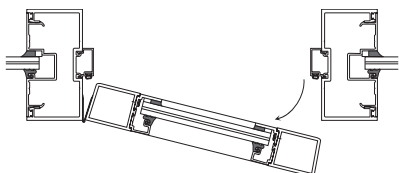


Hurricane Resistant Entrances

Hurricane Resistant Entrance Door Handling Standards

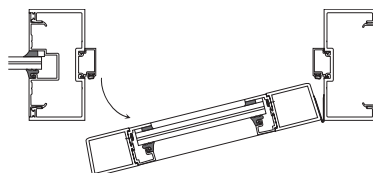
Important

Handing of doors must be specified as viewed from the exterior.



EXTERIOR

HLSO: Hinged Left Swing Out
Right Hand Door

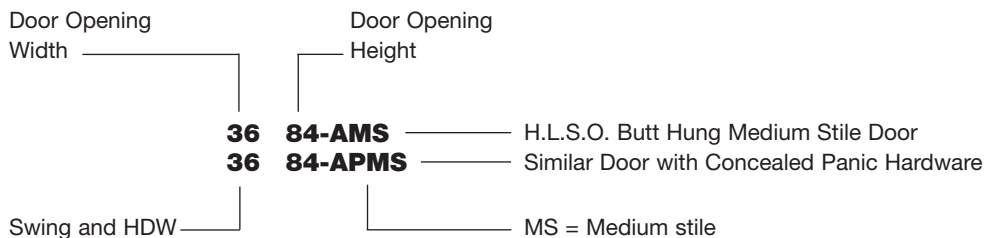


EXTERIOR

HRSO: Hinged Right Swing Out
Left Hand Door

Catalog Description Key

Doors



Above Door

With Frame: add "W/F" behind for example: 3684-AMS-W/F

With Frame and Transom: add "W/FT" behind for example: 3784-AMS-W/FT

Finish: specify Black, Clear, Bronze, White Paint, Fluoropolymer Paint

Door Nomenclature

A Butt hung HLSO	P Concealed panic
B Butt hung HRSO	OA Offset arm assembly
J Butt hung pair of doors	MS Medium stile
C Offset pivot HLSO	OB Open back frame
D Offset pivot HRSO	F5 5700/5750 Series, 2-1/2" x 5" Frame
K Offset pivot pair of doors	FT5M Transom sash for mono (M)
	FT5I FG-5750 Transom sash for insulating (I)
L Prepped for LCN O/H concealed closer	

Hurricane Resistant Entrances

Florida Approved Applications and Options

MSD-375 StormMax® Medium Stile Hurricane Resistant Entrance Door

Locking Options

Active Leaf	Adams-Rite 1850-505-3-Point Lock with Optional AR-4089 Lock Indicator, CY-1 Cylinder & CY-3 Thumbturn
Inactive Leaf	2 each FB-1201 VRM Flush Bolts

Hinging Options

Butts	1-1/2 Pair Regent; 4-1/2" x 4" Stainless Steel
Gear	Roton or Pemko, Full Length, Inset

Panic Exit Devices Options

Manufacturer	Series	Type
Jackson Corporation	1285 or 2086HR	Concealed Vertical Rod
Von Duprin	9947 HR	Concealed Vertical Rod
Von Duprin	9927 HR	Surface Mounted Vertical Rod
Sargent	8410	Concealed Vertical Rod
Regent	5770	Concealed Vertical Rod
First Choice	FL3690	Concealed Vertical Rod

Note: For Von Duprin, Sargent, Regent, and Jackson Corporation Panic Exit Devices:
Consult your nearest Oldcastle BuildingEnvelope® location for availability and pricing.



Hurricane Resistant Entrances

Florida Approved Hurricane Resistant Glazing Options and Limitations

MSD-375 StormMax® Medium Stile Hurricane Resistant Entrance Door

Glass Sizes

Glass height is based on D-38 top and D-71 bottom rails, glass sizes shown are for butt hinge or offset pivot doors with 9/16" glazing.

Glass Sizing for Standard Doors

MSD-375 StormMax® Medium Stile Hurricane Resistant Entrance Door

3684 or 7284 = 27 13/16" x 71 11/16"

4284 or 8484 = 33 13/16" x 71 11/16"

3696 or 7296 = 27 13/16" x 83 11/16"

4296 or 8496 = 33 13/16" x 83 11/16"

Glass Sizing for Special Size Doors

Height = Door opening dimension minus 12 5/16"

Width (single) = Door opening dimension minus 8 3/16"

Width (pair) = Door opening dimension dimension divided by 2 minus 8 3/16"

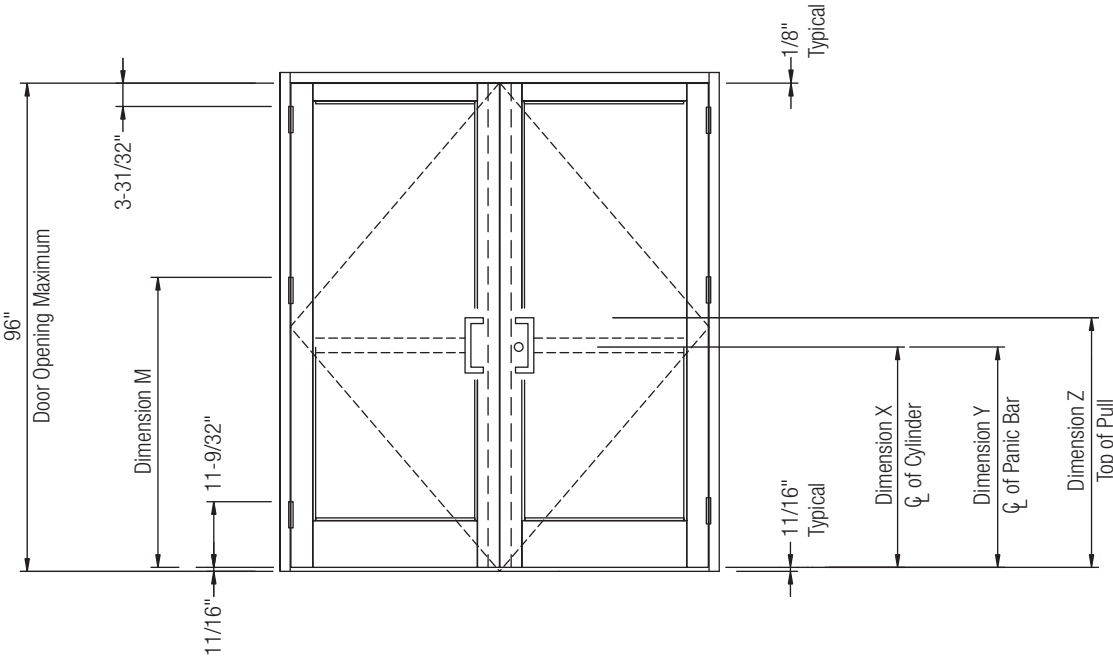
Limitations

Maximum Design Pressure	+70 / -80
Maximum Door Opening	Single - 48" x 96"; Pair - 96" x 96"
Maximum Daylight Opening	38-3/4" x 82-9/16"
Glass Label	G15: 0.075 Saflex CP/StormGlass G31: 0.090 Saflex G32: 0.100 Saflex G33: 0.075 Saflex CP/StormGlass G34: 0.090 Saflex
Maximum Glass Size	22.2 sq. ft.

Hurricane Resistant Entrances

Standard Hardware Locations

StormMax® Medium Stile Hurricane Resistant Entrance Door



MSD-375 StormMax® Panic Doors

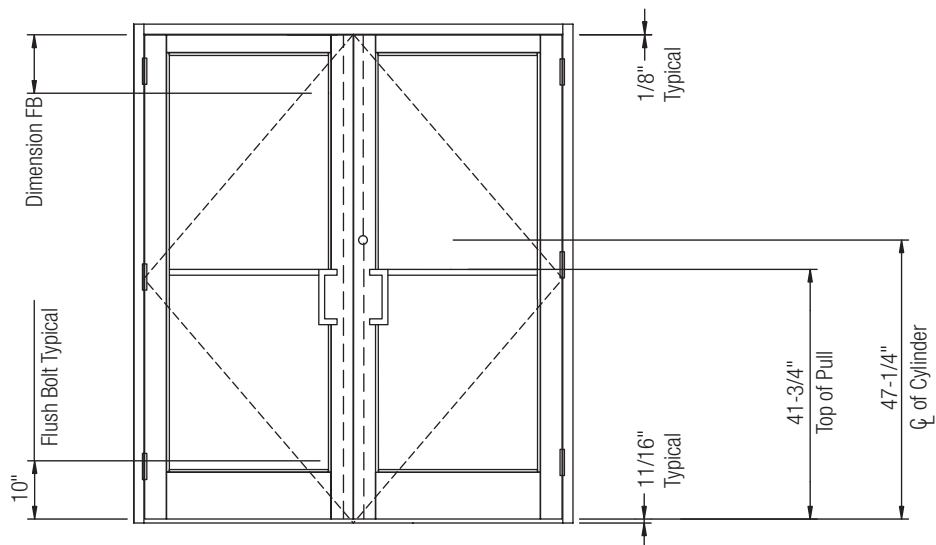
Manufacturer	Series	Dim X	Dim Y	Dim Z
Jackson Corporation	1285 or 2086 HR	37-3/16"	37-15/32"	42-3/16"
Von Duprin	9927 HR	39-3/8"	39-3/8"	44-3/8"
Von Duprin	9947 HR	37-3/16"	37-15/32"	42-3/16"
Sargent	8410	51-1/8"	40-3/8"	42-3/16"
Regent	5770	40-3/8"	40-3/8"	44-3/8"
First Choice	FL3690	41-9/16"	40-5/8"	45-3/8"

Door Height	Dim M
84"	43-27/32"
96"	49-27/32"

Hurricane Resistant Entrances

Standard Hardware Locations

MSD-375 StormMax® 3-Point Lock Medium Stile Hurricane Resistant Entrance Door



MSD-375 StormMax® 3-Point Lock Doors

Manufacturer	Description	Part #	Dim Y
International	Top Flush Bolt (for 96" tall door)	FB-1201-VRM-96	22"
International	Top Flush Bolt (for 84" tall door)	FB-1201-VRM	10"
International	Bottom Flush Bolt (for 84"/96" tall door)	FB-1201-VRM	10"

Hurricane Resistant Entrances

Policies and Notes Common to Each Product

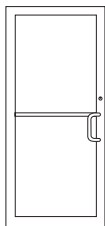
- Maximum door size may not exceed 48" x 96" for single and 96" x 96" for pairs.
- Reference Options and Limitations for MSD-375 Hurricane Resistant Doors on Page SA page 4. Swing in doors are not offered for impact applications.
- FG-5715 flat filler is required on door jambs at wall and is not included. TH-57 mill finish screw spline threshold is standard on all finishes.
- Allow additional time for these doors and frames. 80" high doors are the same price as 84" high doors. Not all items or finishes are stocked in all Oldcastle BuildingEnvelope® locations.
- D118 is only stocked in clear, bronze and black anodized finishes. Clear anodized finish will be furnished on doors having a clear or painted finish. Attachment screws are not included.
- Heavy duty closers are recommended for hurricane resistant doors due to extra weight and size.
- Doors shown in this book were not tested for water infiltration.



Hurricane Resistant Entrances

Butt Hung MSD-375 StormMax® with Adams Rite 3-Point Lock

Door Only

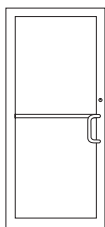


Includes 1-1/2 pair butt hinges, A/R MS-1850-505 with 41-0828 brackets, PH-20 pull handle, PB-21 push bar & D118 door sweeps, Impact Glass stops and FB-1201-VRM flush bolts. No closer.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
SO Rt Hand	3684-A-HR	\$931.00 16001	\$968.00 16002	\$982.00 16003	\$968.00 16004	\$1117.00 16005
SO Lt Hand	3684-B-HR	931.00 16007	968.00 16008	982.00 16009	968.00 16010	1117.00 16011
SO Rt Hand	4284-A-HR	973.00 16013	1015.00 16014	1029.00 16015	1015.00 16016	1174.00 16017
SO Lt Hand	4284-B-HR	973.00 16019	1015.00 16020	1029.00 16021	1015.00 16022	1174.00 16023
SO Pair	7284-J-HR	1731.00 16025	1806.00 16026	1839.00 16027	1806.00 16028	2109.00 16029
SO Pair	8484-J-HR	1812.00 16031	1891.00 16032	1928.00 16033	1891.00 16034	2208.00 16035

Butt Hung MSD-375 Rugged StormMax® with Adams Rite 3-Point Lock

Door Only



Includes 2 pair butt hinges, A/R MS-1853A-310 with 41-0828 brackets, PH-20 pull handle, PB-21 push bar, D-120 door sweeps, impact glass stops and FB-1201-VRM flush bolts on pairs. No closer. Doors come with impact glass stops.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
SO Rt Hand	3684-A-HRR	\$1025.00 52200	\$1065.00 52201	\$1081.00 52202	\$1065.00 52203	\$1229.00 52204
SO Lt Hand	3684-B-HRR	1025.00 52206	1065.00 52207	1081.00 52208	1065.00 52209	1229.00 52210
SO Rt Hand	4284-A-HRR	1071.00 52212	1117.00 52213	1132.00 52214	1117.00 52215	1292.00 52216
SO Lt Hand	4284-B-HRR	1071.00 52218	1117.00 52219	1132.00 52220	1117.00 52221	1292.00 52222
SO Rt Hand	4884-A-HRR	1117.00 52224	1169.00 52225	1184.00 52226	1169.00 52227	1355.00 52228
SO Lt Hand	4884-B-HRR	1177.00 52230	1169.00 52231	1184.00 52232	1169.00 52233	1355.00 52234
SO Pair	7284-J-HRR	1905.00 52236	1987.00 52237	2023.00 52238	1987.00 52239	2320.00 52240
SO Pair	8484-J-HRR	1994.00 52242	2081.00 52243	2121.00 52244	2081.00 52245	2429.00 52246
SO Pair	9684-J-HRR	2083.00 52248	2174.00 52249	2219.00 52250	2174.00 52251	2538.00 52252

Hurricane Resistant Entrances

5700 Series

2-1/2" x 5" Open Back Frames/Butt Hung for Adams Rite 3-Point Lock

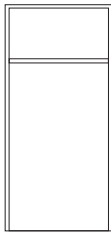
Frame Only



Includes 1/2" x 5-5/8" mill finish threshold and D134-3 panic stop on pairs. FG-5163 snap-in door stop with D-125 weathering.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-AF-HR OB	\$537.00 50001	\$583.00 50002	\$602.00 50003	\$583.00 50004	\$611.00 50005
Left Hand	3684-BF-HR OB	\$537.00 50007	\$583.00 50008	\$602.00 50009	\$583.00 50010	\$611.00 50011
Right Hand	4284-AF-HR OB	\$551.00 50013	\$602.00 50014	\$620.00 50015	\$602.00 50016	\$630.00 50017
Left Hand	4284-BF-HR OB	\$551.00 50019	\$602.00 50020	\$620.00 50021	\$602.00 50022	\$630.00 50023
Pair	7284-JF-HR OB	\$679.00 50025	\$735.00 50026	\$754.00 50027	\$735.00 50028	\$773.00 50029
Pair	8484-JF-HR OB	\$712.00 50031	\$768.00 50032	\$786.00 50033	\$768.00 50034	\$805.00 50035

Frame and Transom Only



Includes 10'-0" transom frame with 1/2" x 5-5/8" mill finish threshold and D134-3 panic stop on pairs. Snap-in transom sash.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-AFT-HR OB	\$722.00 50037	\$797.00 50038	\$829.00 50039	\$797.00 50040	\$820.00 50041
Left Hand	3684-BFT-HR OB	\$722.00 50043	\$797.00 50044	\$829.00 50045	\$797.00 50046	\$820.00 50047
Right Hand	4284-AFT-HR OB	\$745.00 50049	\$825.00 50050	\$857.00 50051	\$825.00 50052	\$848.00 50053
Left Hand	4284-BFT-HR OB	\$745.00 50055	\$825.00 50056	\$857.00 50057	\$825.00 50058	\$848.00 50059
Pair	7284-JFT-HR OB	\$916.00 50061	\$1009.00 50062	\$1047.00 50063	\$1009.00 50064	\$1042.00 50065
Pair	8484-JFT-HR OB	\$963.00 50067	\$1065.00 50068	\$1103.00 50069	\$1065.00 50070	\$1098.00 50071



Hurricane Resistant Entrances

5750 Series

2-1/2" x 5" Open Back Frames/Butt Hung for Adams Rite 3-Point Lock

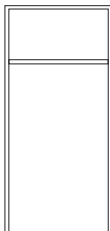
Frame Only



Includes 1/2" x 5-5/8" mill finish threshold and D134-3 panic stop on pairs. FG-5163 snap-in door stop with D-125 weathering.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-AF-HR OB	\$546.00 53001	\$593.00 53002	\$611.00 53003	\$593.00 53004	\$620.00 53005
Left Hand	3684-BF-HR OB	546.00 53006	593.00 53008	611.00 53009	593.00 53010	620.00 53011
Right Hand	4284-AF-HR OB	565.00 53013	611.00 53014	630.00 53015	611.00 53016	644.00 53017
Left Hand	4284-BF-HR OB	565.00 53019	611.00 53020	630.00 53021	611.00 53022	644.00 53023
Pair	7284-JF-HR OB	698.00 53025	754.00 53026	773.00 53027	754.00 53028	796.00 53029
Pair	8484-JF-HR OB	731.00 53031	786.00 53032	810.00 53033	786.00 53034	833.00 53035

Frame and Transom Only



Includes 10'-0" transom frame with 1/2" x 5-5/8" mill finish threshold and D134-3 panic stop on pairs. Snap-in transom sash.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-AFT-HR OB	\$750.00 53037	\$834.00 53038	\$867.00 53039	\$834.00 53040	\$848.00 53041
Left Hand	3684-BFT-HR OB	750.00 53043	834.00 53044	867.00 53045	834.00 53046	848.00 53047
Right Hand	4284-AFT-HR OB	783.00 53049	867.00 53050	904.00 53051	867.00 53052	881.00 53053
Left Hand	4284-BFT-HR OB	783.00 53055	867.00 53056	904.00 53057	867.00 53058	881.00 53059
Pair	7284-JFT-HR OB	981.00 53061	1084.00 53062	1126.00 53063	1084.00 53064	1098.00 53065
Pair	8484-JFT-HR OB	1047.00 53067	1149.00 53068	1196.00 53069	1149.00 53070	1158.00 53071

Note: FG-5715 flat filler is required on door jambs at wall and is not included.
TH-57 mill finish screw spline threshold is standard on all finishes.

Hurricane Resistant Entrances

5750/5750T Series

2-1/2" x 5" Open Back Frames/Butt Hung for Adams Rite 3-Point Lock

Frame Only



Includes 1/2" x 5-5/8" mill finish threshold and TH-68-01 panic stop on pairs. FG5-171 snap-in door stop with D-125 weathering.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-AF-HRR OB	\$601.00 52254	\$653.00 52255	\$673.00 52256	\$653.00 52257	\$682.00 52258
Left Hand	3684-BF-HRR OB	601.00 52260	653.00 52261	673.00 52262	653.00 52263	682.00 52264
Right Hand	4284-AF-HRR OB	622.00 52266	673.00 52267	693.00 52268	673.00 52269	709.00 52270
Left Hand	4284-BF-HRR OB	622.00 52272	673.00 52273	693.00 52274	673.00 52275	709.00 52276
Right Hand	4884-AF-HRR OB	643.00 52278	692.00 52279	714.00 52280	692.00 52281	735.00 52282
Left Hand	4884-BF-HRR OB	643.00 52284	692.00 52285	714.00 52286	692.00 52287	735.00 52288
Pair	7284-JF-HRR OB	768.00 52290	830.00 52291	851.00 52292	830.00 52293	876.00 52294
Pair	8484-JF-HRR OB	805.00 52296	865.00 52297	891.00 52298	865.00 52299	917.00 52300
Pair	9684-JF-HRR OB	841.00 52302	900.00 52303	932.00 52304	900.00 52305	957.00 52306

Note: FG-5715 flat filler is required on door jambs at wall and is not included.

TH-57 mill finish screw spline threshold is standard on all finishes.

When 5750 series sidelights are planned, use alternate HD door jamb FG-5717; when 5750 series sidelights are planned with door transom, use alternate FG-5718 screw spline head filler and FG-5000-PP-8 steel reinforcement at door jambs, none included. Door jambs and door header are non-thermal for either 5750 or 5750T door framing designation. Consult door and framing FPA's for applicable pressures.



Hurricane Resistant Entrances

5750/5750T Series

2-1/2" x 5" Open Back Frames/Butt Hung for Adams Rite 3-Point Lock

Frame and Transom Only



Includes 10' transom frame with 1/2" x 5-5/8" mill finish threshold, FG-5171 door stop, TH-68-01 panic stop on pairs. Snap-in Transom sash.

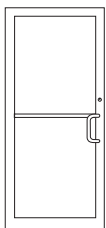
Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-AFT-HRR OB	\$825.00 52308	\$918.00 52309	\$954.00 52310	\$918.00 52311	\$933.00 52312
Left Hand	3684-BFT-HRR OB	825.00 52314	918.00 52315	954.00 52316	918.00 52317	933.00 52318
Right Hand	4284-AFT-HRR OB	862.00 52320	954.00 52321	995.00 52322	954.00 52323	970.00 52324
Left Hand	4284-BFT-HRR OB	862.00 52326	954.00 52327	995.00 52328	954.00 52329	970.00 52330
Right Hand	4884-AFT-HRR OB	898.00 52332	990.00 52333	1036.00 52334	990.00 52335	1006.00 52336
Left Hand	4884-BFT-HRR OB	898.00 52338	990.00 52339	1036.00 52340	990.00 52341	1006.00 52342
Pair	7284-JFT-HRR OB	1080.00 52344	1193.00 52345	1239.00 52346	1193.00 52347	1208.00 52348
Pair	8484-JFT-HRR OB	1152.00 52350	1264.00 52351	1316.00 52352	1264.00 52353	1274.00 52354
Pair	9684-JFT-HRR OB	2304.00 52356	2528.00 52357	2632.00 52358	2528.00 52359	2548.00 52360

Note: FG-5715 flat filler is required on door jambs at wall and is not included.

TH-57 mill finish screw spline threshold is standard on all finishes.

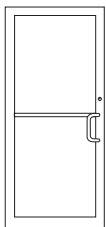
When 5750 series sidelights are planned, use alternate HD door jamb FG-5717; when 5750 series sidelights are planned with door transom, use alternate FG-5718 screw spline head filler and FG-5000-PP-8 steel reinforcement at door jambs, none included. Door jambs and door header are non-thermal for either 5750 or 5750T door framing designation. Consult door and framing FPA's for applicable pressures.

Hurricane Resistant Entrances

Butt Hung MSD-375 StormMax® with Adams Rite 3-Point Lock**Door Only**

Includes 1-1/2 pair butt hinges, A/R MS-1850-505 with 41-0828 brackets, PH-20 pull handle, PB-21 push bar & D118 door sweeps, inactive leaf has FB-1201-VRM flush bolts. No closer. Doors come with Impact Glass stops.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
SO Rt Hand	3696-A-HR	\$1004.00 16109	\$1046.00 16110	\$1060.00 16111	\$1046.00 16112	\$1214.00 16113
SO Lt Hand	3696-B-HR	1004.00 16115	1046.00 16116	1060.00 16117	1046.00 16118	1214.00 16119
SO Rt Hand	4296-A-HR	1027.00 16121	1069.00 16122	1083.00 16123	1069.00 16124	1242.00 16125
SO Lt Hand	4296-B-HR	1027.00 16127	1069.00 16128	1083.00 16129	1069.00 16130	1242.00 16131
SO Pair	7296-J-HR	1835.00 16133	1919.00 16134	1952.00 16135	1919.00 16136	2255.00 16137
SO Pair	8496-J-HR	1920.00 16139	2009.00 16140	2042.00 16141	2009.00 16142	2354.00 16143

Butt Hung MSD-375 Rugged StormMax® with Adams Rite 3-Point Lock**Door Only**

Includes 2 pair butt hinges, A/R MS-1853A-310 with 41-0828 brackets, PH-20 pull handle, PB-21 push bar, D120 door sweeps, impact glass stops and FB-1201-VRM flush bolts on pairs. No closer. Doors come with impact glass stops.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
SO Right Hand	3696-A-HRR	\$1105.00 52362	\$1151.00 52363	\$1166.00 52364	\$1151.00 52365	\$1336.00 52366
SO Left Hand	3696-B-HRR	1105.00 52368	1151.00 52369	1166.00 52370	1151.00 52373	1336.00 52372
SO Right Hand	4296-A-HRR	1130.00 52374	1176.00 52375	1192.00 52379	1176.00 52377	1367.00 52378
SO Left Hand	4296-B-HRR	1130.00 52380	1176.00 52381	1192.00 52382	1176.00 52383	1367.00 52384
SO Right Hand	4896-A-HRR	1155.00 52386	1202.00 52387	1217.00 52388	1202.00 52389	1397.00 52390
Left Hand	4896-B-HRR	1155.00 52392	1202.00 52393	1217.00 52394	1202.00 52395	1397.00 52396
SO Pair	7296-J-HRR	2019.00 52398	2111.00 52399	2148.00 52400	2111.00 52401	2481.00 52402
SO Pair	8496-J-HRR	2112.00 52404	2210.00 52405	2247.00 52406	2210.00 52407	2590.00 52408
SO Pair	9696-J-HRR	2206.00 52410	2309.00 52411	2346.00 52412	2309.00 52413	2699.00 52414



Hurricane Resistant Entrances

5700 Series

2-1/2" x 5" Open Back Frames/Butt Hung for Adams Rite 3-Point Lock

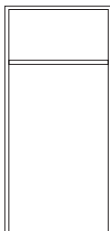
Frame Only



Includes 1/2" x 5-5/8" mill finish threshold and D134-3 panic stop on pairs. FG-5163 snap-in door stop with D-125 weathering.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3696-AF-HR OB	\$587.00 50073	\$638.00 50074	\$661.00 50075	\$638.00 50076	\$666.00 50077
Left Hand	3696-BF-HR OB	\$587.00 50079	\$638.00 50080	\$661.00 50081	\$638.00 50082	\$666.00 50083
Right Hand	4296-AF-HR OB	\$601.00 50085	\$657.00 50086	\$675.00 50087	\$657.00 50088	\$685.00 50089
Left Hand	4296-BF-HR OB	\$601.00 50091	\$657.00 50092	\$675.00 50093	\$657.00 50094	\$685.00 50095
Pair	7296-JF-HR OB	\$730.00 50097	\$790.00 50098	\$813.00 50099	\$790.00 50100	\$827.00 50101
Pair	8496-JF-HR OB	\$758.00 50103	\$823.00 50104	\$846.00 50105	\$823.00 50106	\$865.00 50107

Frame and Transom Only



Includes 10'-0" transom frame with 1/2" x 5-5/8" mill finish threshold and D134-3 panic stop on pairs. Snap-in transom sash.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3696-AFT-HR OB	\$713.00 50109	\$787.00 50110	\$820.00 50111	\$787.00 50112	\$806.00 50113
Left Hand	3696-BFT-HR OB	\$713.00 50115	\$787.00 50116	\$820.00 50117	\$787.00 50118	\$806.00 50119
Right Hand	4296-AFT-HR OB	\$736.00 50121	\$815.00 50122	\$848.00 50123	\$815.00 50124	\$843.00 50125
Left Hand	4296-BFT-HR OB	\$736.00 50127	\$815.00 50128	\$848.00 50129	\$815.00 50130	\$843.00 50131
Pair	7296-JFT-HR OB	\$911.00 50133	\$1000.00 50134	\$1037.00 50135	\$1000.00 50136	\$1051.00 50137
Pair	8496-JFT-HR OB	\$958.00 50139	\$1056.00 50140	\$1093.00 50141	\$1056.00 50142	\$1093.00 50143

Hurricane Resistant Entrances

5750 Series

2-1/2" x 5" Open Back Frames/Butt Hung for Adams Rite 3-Point Lock

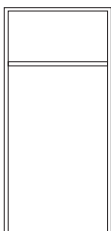
Frame Only



Includes 1/2" x 5-5/8" mill finish threshold and D134-3 panic stop on pairs. FG-5163 snap-in door stop with D-125 weathering.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3696-AF-HR OB	\$596.00 53073	\$647.00 53074	\$671.00 53075	\$647.00 53076	\$680.00 53077
Left Hand	3696-BF-HR OB	596.00 53079	647.00 53080	671.00 53081	647.00 53082	680.00 53083
Right Hand	4296-AF-HR OB	610.00 53085	666.00 53086	685.00 53087	666.00 53088	699.00 53089
Left Hand	4296-BF-HR OB	610.00 53091	666.00 53092	685.00 53093	666.00 53094	699.00 53095
Pair	7296-JF-HR OB	748.00 53097	809.00 53098	832.00 53099	809.00 53100	851.00 53101
Pair	8496-JF-HR OB	781.00 53103	841.00 53104	865.00 53105	841.00 53106	893.00 53107

Frame and Transom Only



Includes 10'-0" transom frame with 1/2" x 5-5/8" mill finish threshold and D134-3 panic stop on pairs. Snap-in transom sash.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3696-AFT-HR OB	\$745.00 53109	\$825.00 53110	\$857.00 53111	\$825.00 53112	\$843.00 53113
Left Hand	3696-BFT-HR OB	745.00 53115	825.00 53116	857.00 53117	825.00 53118	843.00 53119
Right Hand	4296-AFT-HR OB	773.00 53121	857.00 53122	895.00 53123	857.00 53124	881.00 53125
Left Hand	4296-BFT-HR OB	773.00 53127	857.00 53128	895.00 53129	857.00 53130	881.00 53131
Pair	7296-JFT-HR OB	977.00 53133	1079.00 53134	1121.00 53135	1079.00 53136	1103.00 53137
Pair	8496-JFT-HR OB	1037.00 53139	1149.00 53140	1191.00 53141	1149.00 53142	1168.00 53143

Note: FG-5715 flat filler is required on door jambs at wall and is not included.
TH-57 mill finish screw spline threshold is standard on all finishes.



Hurricane Resistant Entrances

5750/5750T Series

2-1/2" x 5" Open Back Frames/Butt Hung for Adams Rite 3-Point Lock

Frame Only



Includes 1/2" x 5-5/8" mill finish threshold and TH-68-01 panic stop on pairs. FG-5171 snap-in door stop with D-125 weathering.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3696-AF-HRR OB	\$656.00 52416	\$712.00 52417	\$739.00 52418	\$712.00 52419	\$748.00 52420
Left Hand	3696-BF-HRR OB	656.00 52422	712.00 52423	739.00 52424	712.00 52425	748.00 52426
Right Hand	4296-AF-HRR OB	671.00 52428	733.00 52429	754.00 52430	733.00 52431	769.00 52432
Left Hand	4296-BF-HRR OB	671.00 52434	733.00 52435	754.00 52436	733.00 52437	769.00 52438
Right Hand	4896-AF-HRR OB	687.00 52440	754.00 52441	769.00 52442	754.00 52443	790.00 52444
Left Hand	4896-BF-HRR OB	687.00 52446	754.00 52447	769.00 52448	754.00 52449	790.00 52450
Pair	7296-JF-HRR OB	823.00 52452	890.00 52453	916.00 52454	890.00 52455	937.00 52456
Pair	8496-JF-HRR OB	860.00 52458	926.00 52459	952.00 52460	926.00 52461	983.00 52462
Pair	9696-JF-HRR OB	896.00 52464	961.00 52465	988.00 52466	961.00 52467	1029.00 52468

Note: FG-5715 flat filler is required on door jambs at wall and is not included.

TH-57 mill finish screw spline threshold is standard on all finishes.

When 5750 series sidelights are planned, use alternate HD door jamb FG-5717; when 5750 series sidelights are planned with door transom, use alternate FG-5718 screw spline head filler and FG-5000-PP-8 steel reinforcement at door jambs, none included. Door jambs and door header are non-thermal for either 5750 or 5750T door framing designation. Consult door and framing FPA's for applicable pressures.



Hurricane Resistant Entrances

5750/5750T Series

2-1/2" x 5" Open Back Frames/Butt Hung for Adams Rite 3-Point Lock

Frame and Transom Only



Includes 10' transom frame with 1/2" x 5-5/8" mill finish threshold and TH-68-01 panic stop on pairs. Snap-in Transom sash.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3696-AFT-HRR OB	\$820.00 52470	\$908.00 52471	\$943.00 52472	\$908.00 52473	\$928.00 52474
Left Hand	3696-BFT-HRR OB	820.00 52476	908.00 52477	943.00 52478	908.00 52479	928.00 52480
Right Hand	4296-AFT-HRR OB	851.00 52482	943.00 52483	985.00 52484	943.00 52485	970.00 52486
Left Hand	4296-BFT-HRR OB	851.00 52488	943.00 52489	985.00 52490	943.00 52491	970.00 52492
Right Hand	4896-AFT-HRR OB	882.00 52494	978.00 52495	1027.00 52496	978.00 52497	1011.00 52498
Left Hand	4896-BFT-HRR OB	882.00 52500	978.00 52501	1027.00 52502	978.00 52503	1011.00 52504
Pair	7296-JFT-HRR OB	1075.00 52506	1187.00 52507	1234.00 52508	1187.00 52509	1214.00 52510
Pair	8496-JFT-HRR OB	1141.00 52512	1264.00 52513	1311.00 52514	1264.00 52515	1285.00 52516
Pair	9696-JFT-HRR OB	1207.00 52518	1341.00 52519	1388.00 52520	1341.00 52521	1357.00 52522

Note: FG5715 flat filler is required on door jambs at wall and is not included.

TH57 mill finish screw spline threshold is standard on all finishes.

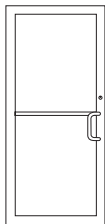
When 5750 series sidelights are planned, use alternate HD door jamb FG-5717; when 5750 series sidelights are planned with door transom, use alternate FG-5718 screw spline head filler and FG-5000-PP-8 steel reinforcement at door jambs, none included. Door jambs and door header are non-thermal for either 5750 or 5750T door framing designation. Consult door and framing FPA's for applicable pressures.



Hurricane Resistant Entrances

Butt Hung MSD-375 StormMax® with First Choice FL3690 Concealed Panic

Door Only

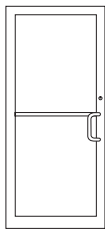


Includes 1-1/2 pair butt hinges, PH-21 pull handle, 2086HR panic, CY-1 cylinder and D118 door sweeps. No closer. Doors come with Impact Glass stops.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
SO Rt Hand	3684-AP-HR	\$1514.00 22515	\$1559.00 22516	\$1560.00 22517	\$1559.00 22518	\$1681.00 22519
SO Lt Hand	3684-BP-HR	1514.00 22521	1559.00 22522	1560.00 22523	1559.00 22524	1681.00 22525
SO Rt Hand	4284-AP-HR	1577.00 22527	1626.00 22528	1627.00 22529	1626.00 22530	1758.00 22531
SO Lt Hand	4284-BP-HR	1577.00 22533	1626.00 22534	1627.00 22535	1626.00 22536	1758.00 22537
SO Pair	7284-JP-HR	3003.00 22539	3094.00 22540	3101.00 22541	3094.00 22542	3344.00 22543
SO Pair	8484-JP-HR	3135.00 22545	3335.00 22546	3239.00 22547	3335.00 22548	3491.00 22549

Butt Hung MSD-375 Rugged StormMax® with First Choice FLX3690H Concealed Panic

Door Only



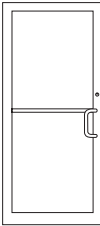
Includes 2 pair butt hinges, PH-21 pull handle, PNC-15 panic, CY-1 cylinder and D-120 door sweeps, impact glass stops. No closer.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
SO Rt Hand	3684-AP-HRR - FLX3690H	\$1666.00 52524	\$1715.00 52525	\$1716.00 52526	\$1715.00 52527	\$1850.00 52528
SO Lt Hand	3684-AP-HRR - FLX3690H	1666.00 52530	1715.00 52531	1716.00 52532	1715.00 52533	1850.00 52534
SO Rt Hand	4284-AP-HRR - FLX3690H	1735.00 52536	1789.00 52537	1790.00 52538	1789.00 52539	1934.00 52540
SO Lt Hand	4284-AP-HRR - FLX3690H	1735.00 52542	1789.00 52543	1790.00 52544	1789.00 52545	1934.00 52546
SO Rt Hand	4884-AP-HRR - FLX3690H	1804.00 52548	1863.00 52549	1864.00 52550	1863.00 52551	2019.00 52552
SO Lt Hand	4884-AP-HRR - FLX3690H	1804.00 52554	1863.00 52555	1864.00 52556	1863.00 52557	2019.00 52558
SO Pair	7284-JP-HRR - FLX3690H	3304.00 52560	3404.00 52561	3412.00 52562	3404.00 52563	3679.00 52564
SO Pair	8484-JP-HRR - FLX3690H	3449.00 52566	3669.00 52567	3563.00 52568	3669.00 52569	3841.00 52570
SO Pair	9684-JP-HRR - FLX3690H	3594.00 52572	3934.00 52573	3715.00 52574	3934.00 52575	4002.00 52576

Hurricane Resistant Entrances

Butt Hung MSD-375 Rugged StormMax® with First Choice FLX8660H Concealed Panic

Door Only



Includes 2 pair butt hinges, PH-21 pull handle, PNC-15 panic, CY-1 cylinder and D-120 door sweeps, impact glass stops. No closer.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
SO	3684-BP-HRR -	\$1666.00	\$1715.00	\$1716.00	\$1715.00	\$1850.00
Rt Hand	FLX8660H	52578	52579	52580	52581	52582
SO	3684-BP-HRR -	1666.00	1715.00	1716.00	1715.00	1850.00
Lt Hand	FLX8660H	52584	52585	52586	52587	52588
SO	4284-AP-HRR -	1735.00	1789.00	1790.00	1789.00	1934.00
Rt Hand	FLX8660H	52590	52591	52592	52593	52594
SO	4284-BP-HRR -	1735.00	1789.00	1790.00	1789.00	1934.00
Lt Hand	FLX8660H	52596	52597	52598	52599	52600
SO	4884-AP-HRR -	1804.00	1863.00	1864.00	1863.00	2019.00
Rt Hand	FLX8660H	52602	52603	52604	52605	52606
SO	4884-BP-HRR -	1804.00	1863.00	1864.00	1863.00	2019.00
Lt Hand	FLX8660H	52608	52609	52610	52611	52612
SO	7284-JP-HRR -	3304.00	3404.00	3412.00	3404.00	3679.00
Pair	FLX8660H	52614	52615	52616	52617	52618
SO	8484-JP-HRR -	3449.00	3669.00	3563.00	3669.00	3841.00
Pair	FLX8660H	52620	52621	52622	52623	52624
SO	9684-JP-HRR -	3594.00	3934.00	3715.00	3934.00	4002.00
Pair	FLX8660H	52626	52627	52628	52629	52630



Hurricane Resistant Entrances

5700 Series

2-1/2" x 5" Open Back Frames/Butt Hung for **First Choice** Concealed Panic

Frame Only



Includes 1/2" x 5-5/8" mill finish threshold and D134-3 panic stop on pairs. FG-5163 snap-in door stop with D-125 weathering.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-APF-HR OB	\$537.00 22551	\$583.00 22552	\$602.00 22553	\$583.00 22554	\$611.00 22555
Left Hand	3684-BPF-HR OB	537.00 22557	583.00 22558	602.00 22559	583.00 22560	611.00 22561
Right Hand	4284-APF-HR OB	551.00 22563	602.00 22564	620.00 22565	602.00 22566	630.00 22567
Left Hand	4284-BPF-HR OB	551.00 22569	602.00 22570	620.00 22568	602.00 22572	630.00 22573
Pair	7284-JPF-HR OB	679.00 22575	735.00 22576	754.00 22577	735.00 22578	773.00 22579
Pair	8484-JPF-HR OB	712.00 22581	768.00 22582	786.00 22583	768.00 22584	805.00 22585

Frame and Transom Only



Includes 10'-0" transom frame with 1/2" x 5-5/8" mill finish threshold and D134-3 panic stop on pairs. Snap-in transom sash.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-APFT-HR OB	\$722.00 22587	\$797.00 22588	\$829.00 22589	\$797.00 22590	\$820.00 22591
Left Hand	3684-BPFT-HR OB	722.00 22593	797.00 22594	829.00 22595	797.00 22596	820.00 22597
Right Hand	4284-APFT-HR OB	745.00 22599	825.00 22600	857.00 22601	825.00 22602	848.00 22603
Left Hand	4284-BPFT-HR OB	745.00 22605	825.00 22606	857.00 22607	825.00 22608	848.00 22609
Pair	7284-JPFT-HR OB	916.00 22611	1009.00 22612	1047.00 22613	1009.00 22614	1042.00 22615
Pair	8484-JPFT-HR OB	963.00 22617	1065.00 22618	1103.00 22619	1065.00 22620	1098.00 22621

Note: Clear finish panics are standard on doors with black anodized and all painted finishes. To substitute bronze panics; add \$17 list per door leaf.

Hurricane Resistant Entrances

5750 Series

2-1/2" x 5" Open Back Frames/Butt Hung for First Choice Concealed Panic

Frame Only

Includes 1/2" x 5-5/8" mill finish threshold and D134-3 panic stop on pairs. FG-5163 snap-in door stop with D-125 weathering.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-APF-HR OB	\$546.00 22623	\$593.00 22624	\$611.00 22625	\$593.00 22626	\$620.00 22627
Left Hand	3684-BPF-HR OB	546.00 22629	593.00 22630	611.00 22631	593.00 22632	620.00 22633
Right Hand	4284-APF-HR OB	565.00 22635	611.00 22636	630.00 22637	611.00 22638	644.00 22639
Left Hand	4284-BPF-HR OB	565.00 22641	611.00 22642	630.00 22643	611.00 22644	644.00 22645
Pair	7284-JPF-HR OB	698.00 22647	754.00 22648	773.00 22649	754.00 22650	796.00 22651
Pair	8484-JPF-HR OB	731.00 22653	786.00 22654	810.00 22655	786.00 22656	833.00 22657

Frame and Transom Only

Includes 10'-0" transom frame with 1/2" x 5-5/8" mill finish threshold and D134-3 panic stop on pairs. Snap-in transom sash.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-APFT-HR OB	\$750.00 22659	\$834.00 22660	\$867.00 22661	\$834.00 22662	\$848.00 22663
Left Hand	3684-BPFT-HR OB	750.00 22665	834.00 22666	867.00 22667	834.00 22668	848.00 22669
Right Hand	4284-APFT-HR OB	783.00 22671	867.00 22672	904.00 22673	867.00 22674	881.00 22675
Left Hand	4284-BPFT-HR OB	783.00 22677	867.00 22678	904.00 22679	867.00 22680	881.00 22681
Pair	7284-JPFT-HR OB	981.00 22683	1084.00 22684	1126.00 22685	1084.00 22686	1098.00 22687
Pair	8484-JPFT-HR OB	1047.00 22689	1149.00 22690	1196.00 22691	1149.00 22692	1158.00 22693

Note: FG-5715 flat filler is required on door jambs at wall and is not included. TH-57 mill finish screw spline threshold is standard on all finishes.

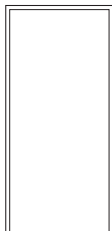


Hurricane Resistant Entrances

5750/5750T Series

2-1/2" x 5" Open Back Frames/Butt Hung for First Choice Concealed Panic

Frame Only



Includes 1/2" x 5-5/8" mill finish bumper threshold. FG-5171 snap-in door stop with D-125 weathering.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-APF-HRR OB	\$601.00 52632	\$653.00 52633	\$673.00 52634	\$653.00 52635	\$682.00 52636
Left Hand	3684-BPF-HRR OB	601.00 52638	653.00 52639	673.00 52640	653.00 52641	682.00 52642
Right Hand	4284-APF-HRR OB	622.00 52644	673.00 52645	693.00 52646	673.00 52647	709.00 52648
Left Hand	4284-BPF-HRR OB	622.00 52650	673.00 52651	693.00 52652	673.00 52653	709.00 52654
Right Hand	4884-APF-HRR OB	643.00 52656	692.00 52657	714.00 52658	692.00 52659	735.00 52660
Left Hand	4884-BPF-HRR OB	643.00 52662	692.00 52663	714.00 52664	692.00 52665	735.00 52666
Pair	7284-JPF-HRR OB	768.00 52668	830.00 52669	851.00 52670	830.00 52671	876.00 52672
Pair	8484-JPF-HRR OB	805.00 52674	865.00 52675	891.00 52676	865.00 52677	917.00 52678
Pair	9684-JPF-HRR OB	841.00 52680	900.00 52681	932.00 52682	900.00 52683	957.00 52684

Note: FG-5715 flat filler is required on door jambs at wall and is not included.

TH-67 mill finish bumper threshold is standard on all finishes.

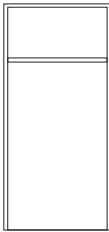
When 5750 series sidelights are planned, use alternate HD door jamb FG-5717; when 5750 series sidelights are planned with door transom, use alternate FG-5718 screw spline head filler and FG-5000-PP-8 steel reinforcement at door jambs, none included. Door jambs and door header are non-thermal for either 5750 or 5750T door framing designation. Consult door and framing FPA's for applicable pressures.

Hurricane Resistant Entrances

5750/5750T Series

2-1/2" x 5" Open Back Frames/Butt Hung for First Choice Concealed Panic

Frame and Transom Only



Includes 10' transom frame with 1/2" x 5-5/8" mill finish bumper threshold, FG-5171 snap in door stop, Snap-in transom sash.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3684-APFT-HRR OB	\$825.00 52686	\$918.00 52687	\$954.00 52688	\$918.00 52689	\$933.00 52690
Left Hand	3684-BPFT-HRR OB	825.00 52692	918.00 52693	954.00 52694	918.00 52695	933.00 52696
Right Hand	4284-APFT-HRR OB	862.00 52698	954.00 52699	995.00 52700	954.00 52701	970.00 52702
Left Hand	4284-BPFT-HRR OB	862.00 52704	954.00 52705	995.00 52706	954.00 52707	970.00 52708
Right Hand	4884-APFT-HRR OB	898.00 52710	990.00 52711	1036.00 52712	990.00 52713	1006.00 52714
Left Hand	4884-BPFT-HRR OB	898.00 52716	990.00 52717	1036.00 52718	990.00 52719	1006.00 52720
Pair	7284-JPFT-HRR OB	1080.00 52722	1193.00 52723	1239.00 52724	1193.00 52725	1208.00 52726
Pair	8484-JPFT-HRR OB	1152.00 52728	1264.00 52729	1316.00 52730	1264.00 52731	1274.00 52732
Pair	9684-JPFT-HRR OB	1225.00 52734	1336.00 52735	1393.00 52736	1336.00 52737	1340.00 52738

Note: FG-5715 flat filler is required on door jambs at wall and is not included.

TH-67 mill finish bumper threshold is standard on all finishes.

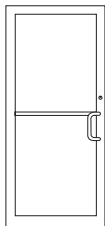
When 5750 series sidelights are planned, use alternate HD door jamb FG-5717; when 5750 series sidelights are planned with door transom, use alternate FG-5718 screw spline head filler and FG-5000-PP-8 steel reinforcement at door jambs, none included. Door jambs and door header are non-thermal for either 5750 or 5750T door framing designation. Consult door and framing FPA's for applicable pressures.



Hurricane Resistant Entrances

Butt Hung MSD-375 StormMax® with First Choice FL3690 Concealed Panic

Door Only

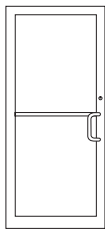


Includes 1-1/2 pair butt hinges, PH-21 pull handle, 2086HR panic, CY-1 cylinder and D118 door sweeps. No closer. Doors come with Impact Glass stops.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
SO Rt Hand	3696-AP-HR	\$1586.00 22695	\$1635.00 22696	\$1636.00 22697	\$1635.00 22698	\$1774.00 22699
SO Lt Hand	3696-BP-HR	1586.00 22701	1635.00 22702	1636.00 22703	1635.00 22704	1774.00 22705
SO Rt Hand	4296-AP-HR	1622.00 22707	1671.00 22708	1672.00 22709	1671.00 22710	1815.00 22711
SO Lt Hand	4296-BP-HR	1622.00 22713	1671.00 22714	1672.00 22715	1671.00 22716	1815.00 22717
SO Pair	7296-JP-HR	3152.00 22719	3251.00 22720	3256.00 22721	3251.00 22722	3529.00 22723
SO Pair	8496-JP-HR	3232.00 22725	3441.00 22726	3342.00 22727	3441.00 22728	3623.00 22729

Butt Hung MSD-375 Rugged StormMax® with First Choice FLX3690H Concealed Panic

Door Only



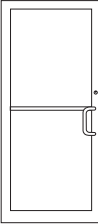
Includes 2 pair butt hinges, PH-21 pull handle, PNC-14 panic, CY-1 cylinder and D-120 door sweeps, impact glass stops. No closer.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
SO Rt Hand	3696-AP-HRR - FLX3690H	\$1745.00 52740	\$1799.00 52741	\$1800.00 52742	\$1799.00 52743	\$1952.00 52744
SO Lt Hand	3696-BP-HRR - FLX3690H	1745.00 52746	1799.00 52747	1800.00 52748	1799.00 52749	1952.00 52750
SO Rt Hand	4296-AP-HRR - FLX3690H	1785.00 52752	1839.00 52753	1840.00 52754	1839.00 52755	1997.00 52756
SO Lt Hand	4296-BP-HRR - FLX3690H	1785.00 52758	1839.00 52759	1840.00 52760	1839.00 52761	1997.00 52762
SO Rt Hand	4896-AP-HRR - FLX3690H	1824.00 52764	1878.00 52765	1879.00 52766	1878.00 52767	2042.00 52768
SO Lt Hand	4896-BP-HRR - FLX3690H	1824.00 52770	1878.00 52771	1879.00 52772	1878.00 52773	2042.00 52774
Pair	7296-JP-HRR - FLX3690H	3468.00 52776	3577.00 52777	3582.00 52778	3577.00 52779	3882.00 52780
Pair	8496-JP-HRR - FLX3690H	3556.00 52782	3786.00 52783	3677.00 52784	3786.00 52785	3986.00 52786
Pair	9696-JP-HRR - FLX3690H	3644.00 52788	3995.00 52789	3771.00 52790	3995.00 52791	4089.00 52792

Hurricane Resistant Entrances

Butt Hung MSD-375 Rugged StormMax® with First Choice FLX8660H Concealed Panic

Door Only



Includes 2 pair butt hinges, PH-21 pull handle, PNC-15 panic, CY-1 cylinder and D-120 door sweeps, impact glass stops. No closer.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
SO	3696-AP-HRR -	\$1745.00	\$1799.00	\$1800.00	\$1799.00	\$1952.00
Rt Hand	FLX8660H	52794	52795	52796	52797	52798
SO	3696-BP-HRR -	1745.00	1799.00	1800.00	1799.00	1952.00
Lt Hand	FLX8660H	52800	52801	52802	52803	52804
SO	4296-AP-HRR -	1785.00	1839.00	1840.00	1839.00	1997.00
Rt Hand	FLX8660H	52806	52807	52808	52809	52810
SO	4296-BP-HRR -	1785.00	1839.00	1840.00	1839.00	1997.00
Lt Hand	FLX8660H	52812	52813	52814	52815	52816
SO	4896-AP-HRR -	1824.00	1878.00	1879.00	1878.00	2042.00
Rt Hand	FLX8660H	52818	52819	52820	52821	52822
SO	4896-BP-HRR -	1824.00	1878.00	1879.00	1878.00	2042.00
Lt Hand	FLX8660H	52824	52825	52826	52827	52828
Pair	7296-JP-HRR -	3468.00	3577.00	3582.00	3577.00	3882.00
	FLX8660H	52830	52831	52832	52833	52834
Pair	8496-JP-HRR -	3556.00	3786.00	3677.00	3786.00	3986.00
	FLX8660H	52836	52837	52838	52839	52840
Pair	9696-JP-HRR -	3644.00	3995.00	3771.00	3995.00	4089.00
	FLX8660H	52842	52843	52844	52845	52846



Hurricane Resistant Entrances

5700 Series

2-1/2" x 5" Open Back Frames/Butt Hung for First Choice Concealed Panic

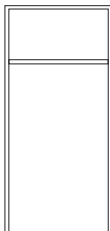
Frame Only



Includes 1/2" x 5-5/8" mill finish threshold and D134-3 panic stop on pairs. FG-5163 snap-in door stop with D-125 weathering.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3696-APF-HR OB	\$587.00 22731	\$638.00 22732	\$661.00 22733	\$638.00 22734	\$666.00 22735
Left Hand	3696-BPF-HR OB	587.00 22737	638.00 22738	661.00 22739	638.00 22740	666.00 22741
Right Hand	4296-APF-HR OB	601.00 22743	657.00 22744	675.00 22745	657.00 22746	685.00 22747
Left Hand	4296-BPF-HR OB	601.00 22749	657.00 22750	675.00 22751	657.00 22752	685.00 22753
Pair	7296-JPF-HR OB	601.00 22755	657.00 22756	675.00 22757	657.00 22758	685.00 22759
Pair	8496-JPF-HR OB	758.00 22761	823.00 22762	846.00 22763	823.00 22764	865.00 22765

Frame and Transom Only



Includes 10'-0" transom frame with 1/2" x 5-5/8" mill finish threshold and D134-3 panic stop on pairs. Snap-in transom sash.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3696-APFT-HR OB	\$713.00 22767	\$787.00 22768	\$820.00 22769	\$787.00 22770	\$806.00 22771
Left Hand	3696-BPFT-HR OB	713.00 22773	787.00 22774	820.00 22775	787.00 22776	806.00 22777
Right Hand	4296-APFT-HR OB	736.00 22779	815.00 22780	848.00 22781	815.00 22782	843.00 22783
Left Hand	4296-BPFT-HR OB	736.00 22785	815.00 22786	848.00 22787	815.00 22788	843.00 22789
Pair	7296-JPFT-HR OB	911.00 22791	1000.00 22792	1037.00 22793	1000.00 22794	1051.00 22795
Pair	8496-JPFT-HR OB	958.00 22797	1056.00 22798	1093.00 22799	1056.00 22800	1093.00 22801

Note: Clear finish panics are standard on doors with black anodized and all painted finishes. To substitute bronze panics; add \$17 list per door leaf.



Hurricane Resistant Entrances

5750 Series

2-1/2" x 5" Open Back Frames/Butt Hung for First Choice Concealed Panic

Frame Only

Includes 1/2" x 5-5/8" mill finish threshold and D134-3 panic stop on pairs. FG-5163 snap-in door stop with D-125 weathering.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3696-APF-HR OB	\$596.00 22803	\$647.00 22804	\$671.00 22805	\$647.00 22806	\$680.00 22807
Left Hand	3696-BPF-HR OB	596.00 22809	647.00 22810	671.00 22811	647.00 22812	680.00 22813
Right Hand	4296-APF-HR OB	610.00 22815	666.00 22816	685.00 22817	666.00 22818	699.00 22819
Left Hand	4296-BPF-HR OB	610.00 22821	666.00 22822	685.00 22823	666.00 22824	699.00 22825
Pair	7296-JPF-HR OB	748.00 22827	809.00 22828	832.00 22829	809.00 22830	851.00 22831
Pair	8496-JPF-HR OB	781.00 22833	841.00 22834	865.00 22835	841.00 22836	893.00 22837

Frame and Transom Only

Includes 10'-0" transom frame with 1/2" x 5-5/8" mill finish threshold and D134-3 panic stop on pairs. Snap-in transom sash.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3696-APFT-HR OB	\$745.00 22839	\$825.00 22840	\$857.00 22841	\$825.00 22842	\$843.00 22843
Left Hand	3696-BPFT-HR OB	745.00 22845	825.00 22846	857.00 22847	825.00 22848	843.00 22849
Right Hand	4296-APFT-HR OB	773.00 22851	857.00 22852	895.00 22853	857.00 22854	881.00 22855
Left Hand	4296-BPFT-HR OB	773.00 22857	857.00 22858	895.00 22859	857.00 22860	881.00 22861
Pair	7296-JPFT-HR OB	977.00 22863	1079.00 22864	1121.00 22865	1079.00 22866	1103.00 22867
Pair	8496-JPFT-HR OB	1037.00 22869	1149.00 22870	1191.00 22871	1149.00 22872	1168.00 22873

Note: FG-5715 flat filler is required on door jambs at wall and is not included.
TH-57 mill finish screw spline threshold is standard on all finishes.



Hurricane Resistant Entrances

5750/5750T Series

2-1/2" x 5" Open Back Frames/Butt Hung for First Choice Concealed Panic

Frame Only



Includes 2 pair butt hinges, PH-21 pull handle, PNC-15 panic, CY-1 cylinder and D-120 door sweeps, impact glass stops. No closer.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3696-APF-HRR OB	\$656.00 52848	\$712.00 52849	\$739.00 52850	\$712.00 52851	\$748.00 52852
Left Hand	3696-BPF-HRR OB	656.00 52854	712.00 52855	739.00 52856	712.00 52857	748.00 52858
Right Hand	4296-APF-HRR OB	671.00 52860	733.00 52861	754.00 52862	733.00 52863	769.00 52864
Left Hand	4296-BPF-HRR OB	671.00 52866	733.00 52867	754.00 52868	733.00 52869	769.00 52870
Right Hand	4896-APF-HRR OB	687.00 52872	754.00 52873	769.00 52874	754.00 52875	790.00 52876
Left Hand	4896-BPF-HRR OB	687.00 52878	754.00 52879	769.00 52880	754.00 52881	790.00 52882
Pair	7296-JPF-HRR OB	823.00 52884	890.00 52885	916.00 52886	890.00 52887	937.00 52888
Pair	8496-JPF-HRR OB	860.00 52890	926.00 52891	952.00 52892	926.00 52893	983.00 52894
Pair	9696-JPF-HRR OB	896.00 52896	961.00 52897	988.00 52898	961.00 52899	1029.00 52900

Note: FG5715 flat filler is required on door jambs at wall and is not included.

TH67 mill finish bumper threshold is standard on all finishes.

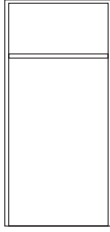
When 5750 series sidelights are planned, use alternate HD door jamb FG-5717; when 5750 series sidelights are planned with door transom, use alternate FG-5718 screw spline head filler and FG-5000-PP-8 steel reinforcement at door jambs, none included. Door jambs and door header are non-thermal for either 5750 or 5750T door framing designation. Consult door and framing FPA's for applicable pressures.

Hurricane Resistant Entrances

5750/5750T Series

2-1/2" x 5" Open Back Frames/Butt Hung for First Choice Concealed Panic

Frame and Transom Only



Includes 10' transom frame with 1/2" x 5-5/8" mill finish bumper threshold, FG-5171 snap in door stop, Snap-in transom sash.

Hand	Description	Clear Part No.	Bronze Part No.	Black Part No.	White Part No.	Fluoro. Part No.
Right Hand	3696-APFT-HRR OB	\$820.00 52902	\$908.00 52903	\$943.00 52904	\$908.00 52905	\$928.00 52906
Left Hand	3696-BPFT-HRR OB	820.00 52908	908.00 52909	943.00 52910	908.00 52911	928.00 52912
Right Hand	4296-APFT-HRR OB	851.00 52914	943.00 52915	985.00 52916	943.00 52917	970.00 52918
Left Hand	4296-BPFT-HRR OB	851.00 52920	943.00 52921	985.00 52922	943.00 52923	970.00 52924
Right Hand	4896-APFT-HRR OB	882.00 52926	978.00 52927	1027.00 52928	978.00 52929	1011.00 52930
Left Hand	4896-BPFT-HRR OB	882.00 52932	978.00 52933	1027.00 52934	978.00 52935	1011.00 52936
Pair	7296-JPFT-HRR OB	1075.00 52938	1187.00 52939	1234.00 52940	1187.00 52941	1214.00 52942
Pair	8496-JPFT-HRR OB	1141.00 52944	1264.00 52945	1311.00 52946	1264.00 52947	1285.00 52948
Pair	9696-JPFT-HRR OB	1207.00 52950	1341.00 52951	1388.00 52952	1341.00 52953	1357.00 52954

Note: FG-5715 flat filler is required on door jambs at wall and is not included.

TH-67 mill finish bumper threshold is standard on all finishes.

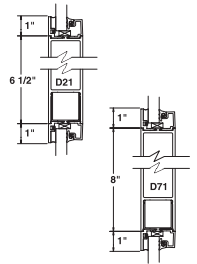
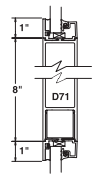
When 5750 series sidelights are planned, use alternate HD door jamb FG-5717; when 5750 series sidelights are planned with door transom, use alternate FG-5718 screw spline head filler and FG-5000-PP-8 steel reinforcement at door jambs, none included. Door jambs and door header are non-thermal for either 5750 or 5750T door framing designation. Consult door and framing FPA's for applicable pressures.



Hurricane Resistant Entrances

Horizontal Muntins

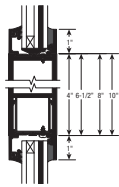
Item

	Description	Modification Code	Clear	Bronze	Black	White	Fluoro.
	6-1/2" Muntin assembly (8-1/2" overall height)	D-21	\$205.00	\$213.00	\$220.00	\$238.00	\$246.00
	8" Muntin assembly (10" overall height)	D-71	221.00	230.00	243.00	255.00	265.00

Note: Sizes shown are without glass stops. For each finish, add/leaf up to 42" applies.
Prices include D-152, S-83 glass stops and gasket. Muntin bar option limited to one horizontal assembly per leaf.

Rugged Horizontal Muntins

Item

	Description	Modification Code	Clear	Bronze	Black	White	Fluoro.
	6-1/2" Muntin assembly (8-1/2" overall height)	D-1918	\$497.00	\$550.00	\$587.00	\$591.00	\$591.00
	8" Muntin assembly (10" overall height)	D-1888	449.00	497.00	530.00	536.00	536.00
	4" Muntin assembly (6" overall height)	D-1892	330.00	367.00	393.00	392.00	392.00
	10" Muntin assembly (12" overall height)	D-1894	539.00	595.00	635.00	644.00	644.00

Note: Sizes shown are without glass stops. For each finish, add/leaf up to 48" applies.
Prices include FG-5125 gasket, S-83 glass stops. Muntin bar option limited to one horizontal assembly per leaf.

Hurricane Resistant Entrances

Optional Top and Bottom Rail

Item

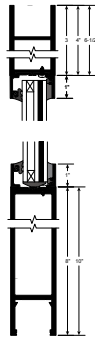


Description	Modification Code	Clear	Bronze	Black	White	Fluoro.
6-1/2" Top rail assembly (7-1/2" overall height)	D-21	\$205.00	\$213.00	\$220.00	\$238.00	\$246.00
10" Bottom rail assembly	D-61B	140.00	146.00	161.00	146.00	182.00

Sizes shown are without glass stops. For each finish, add/leaf up to 42" applies.

Rugged Optional Top and Bottom Rail

Item



Description	Modification Code	Clear	Bronze	Black	White	Fluoro.
6-1/2" Top rail assembly (7-1/2" overall height)	D-1918	\$497.00	\$550.00	\$587.00	\$591.00	\$591.00
4" Top rail assembly (5" overall height)	D-1892	330.00	367.00	393.00	392.00	392.00
3" Top rail assembly (4" overall height)	D-1886	259.00	288.00	308.00	307.00	307.00
10" Bottom rail assembly (11" overall height)	D-1894	539.00	595.00	635.00	644.00	644.00

Note: Sizes shown are without glass stops. For each finish, add/leaf up to 48" applies.

Lock and Accessory Substitutions

Item



Adams Rite 1-3/8" long throw M. S. deadlock in lieu of hookbolt

AR-1850AP

Body only \$24.00

AR-1850AF

\$13.00



Adams Rite 4089 exit indicator (specify hand)

AR-4089P

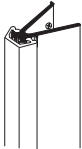
Clear
Bronze 55.00
Black



Hurricane Resistant Entrances

Continuous Gear Hinge Substitution

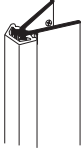
Item

	Description	Use	Hardware and Modification Code	Door Prep Add Finish	Price	Frame Prep Add Modification Code	Price
	Heavy duty nonhanded for 1/8" inset doors. Includes fasteners for doors and frames.	Up to 84" and 540 lbs.	CGH-84HD	Clear	\$388.00	CGH-84HF	\$120.00
				Bronze	458.00		
	Includes fasteners for doors and frames.	Up to 96" and 620 lbs.	CGH-96HD	Clear	430.00	CGH-96HF	120.00
				Bronze	500.00		

Note: Add to price of butt hung door. Consult Oldcastle BuildingEnvelope® location for other lengths, finishes and types of gear hinges.

Rugged Continuous Gear Hinge Substitution

Item

	Description	Use	Hardware and Modification Code	Door Prep Add Finish	Price	Frame Prep Add Modification Code	Price
	Heavy duty nonhanded for 1/8" inset doors. Includes fasteners for doors and frames.	Up to 84" and 540 lbs.	CGH-84HD	Clear	\$388.00	CGH-84HF	\$120.00
				Bronze	458.00		
	Includes fasteners for doors and frames.	Up to 96" and 620 lbs.	CGH-96HD	Clear	430.00	CGH-96HF	120.00
				Bronze	500.00		

Rugged Glass Stop Substitutions

Item

	Description	Modification Code	Clear	Bronze	Black	White	Fluoro.
	Door glazing bead for 1-1/16" glass	S-99	\$37.00	\$43.00	\$47.00	\$52.00	\$52.00

Note: Add finish designation letter to part number when ordering.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.



Hurricane Resistant Entrances

Rugged Door Frame Modifications									
Item		Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-5717		HD door jamb for transom frames	24'-3" 1	FG5717_	\$420.00	\$471.00	\$507.00	\$477.00	\$477.00
FG-5764		HD door jamb for transom frames	12'-0" 1	FG5764M120	\$151.00 Mill				

Note: Add finish designation letter to part number when ordering.
See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

hurricane resistant storefront systems

Table of Contents

Hurricane Resistant Storefront Systems (SD)

Hurricane Resistant Storefront Systems

Table of Contents

Finish Information	page 2
FG-5700 StormMax® 2-1-2" x 5"	page 3
Dry/Wet Glazed Monolithic Laminated Glazing Extrusions	
FG-5700 StormMax® 2-1-2" x 5"	page 5
Dry/Wet Glazed Monolithic Laminated Glazing Accessories	
FG-5750 StormMax® 2-1-2" x 5"	page 7
Dry/Wet Glazed Non-Thermal Insulating Laminated Glazing Extrusions	
FG-5750 StormMax® 2-1-2" x 5"	page 10
Dry/Wet Glazed Non-Thermal Insulating Laminated Glazing Accessories	
FG-5750T StormMax® 2-1-2" x 5"	page 13
Dry/Wet Glazed Thermal Insulating Laminated Glazing Extrusions	
FG-5750T StormMax® 2-1-2" x 5"	page 16
Dry/Wet Glazed Non-Thermal Insulating Laminated Glazing Accessories	

Hurricane Resistant Storefront Systems

Oldcastle BuildingEnvelope® Finish Information

White Finish

For orders or quotations, use your assigned discount multiplier(s) appropriate for the section(s) regardless of quantity.

Fluoropolymer Finishes

For orders or quotations with the total lineal and entrance list prices for one color within the ranges shown below, use the pricing instructions indicated.

Assign a list price of \$1,200.00 for list quotes less than \$10,000.00.

Hurricane Resistant Storefront Systems

FG-5700 StormMax® Storefront

2-1/2" x 5" Dry/Wet Glazed Monolithic Laminated Glazing Extrusions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-5700 	Jamb mullion	24'-3" 3	FG5700_	\$339.00	\$390.00	\$409.00	\$368.00	\$375.00
FG-5701 	Head/Sill	24'-3" 3	FG5701_	284.00	329.00	346.00	295.00	301.00
FG-5702 	Intermediate horizontal	24'-3" 3	FG5702_	335.00	370.00	382.00	378.00	385.00
FG-5703 	Mullion	24'-3" 3	FG5703_	260.00	299.00	314.00	300.00	306.00
FG-5704 	Heavy mullion	24'-3" 2	FG5704_	356.00	399.00	415.00	397.00	404.00
FG-5710 	Glass stop for FG-5700	24'-3" 10	FG5710_	91.00	106.00	112.00	113.00	115.00
FG-5716 	Pocket Filler	12' 1	FG5716M120	15.00 Mill				
FG-5777 	Pocket Filler	24'-3" 18	FG5777_	41.00	48.00	53.00	65.00	65.00
FG-5711 	Mullion filler	24'-3" 4	FG5711_	161.00	187.00	197.00	174.00	177.00
FG-5724 	Expansion mullion (Female)	24'-3" 3	FG5724_	333.00	368.00	380.00	367.00	373.00
FG-5725 	Expansion mullion (Male)	24'-3" 3	FG5725_	321.00	356.00	368.00	353.00	359.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charge.

Hurricane Resistant Storefront Systems

FG-5700 StormMax® Storefront

Corner Mullions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-5706 	90 deg. corner mullion	24'-3" 1	FG5706_	\$567.00	\$640.00	\$667.00	\$606.00	\$618.00
FG-5707 	135 deg. corner mullion	24'-3" 2	FG5707_	424.00	479.00	499.00	451.00	459.00

FG-5700 StormMax® Storefront

Common Extrusions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-5180 	Sill flashing	24'-3" 6	FG5180_	\$136.00	\$165.00	\$176.00	\$165.00	\$152.00
FG-5712 	Subsill	24'-3" 4	FG5712_	259.00	289.00	300.00	270.00	275.00
FG-5715 	Flat filler	24'-3" 4	FG5715_	100.00	117.00	124.00	131.00	134.00
FG-5716 	Pocket Filler	12' 1	FG5716M120	15.00 Mill				
FG-5720 	Aluminum Reinforcement	24'-3" 2	FG5720_	357.00 Mill				
FG-5726 	Full Height Subsill	24'-3" 3	FG5726_	271.00	308.00	332.00	296.00	296.00
RS-30 	Steel Reinforcement	10'-0" 1	15407	216.00				

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charge.

Hurricane Resistant Storefront Systems

FG-5700 StormMax® Storefront

Standard Accessories

Item		Description	Length or Pcs/Box	Price Per/Box	Part No.
FG-5730		Gasket	300'	\$112.00	37300
FG-5731		Spacer gasket	500	277.00	37301
FG-5732		Dry glaze gasket	300	146.00	37302
FG-5733		Setting block	100	65.00	37304
FG-5734		Setting block	100	49.00	37306
FG-5735		Heavy gasket	300'	205.00	57014
FG-5736		Light gasket	300'	142.00	57022
AN-101-01		End dam for FG-5180 & FG-5712	20	35.00	57001
AN-104-01		End dam for FG-5726	20	32.00	37641
FG5721-01		Setting chair	20	20.00	57007
FG5790-01		Water diverter for FG-5700	40	34.00	57017
SM-5601		Sealant tape	30'	12.00	4666
CW-998		Expansion mullion weathering	500'	305.00	12246
UW-466		Silicone splice	10'	23.00	15151
GP-150		Side block deep pocket	100	86.00	34120
GP-154		Side block shallow pocket	100	242.00	34128
DJ-5700		Drill Jig for FG-5700	1	228.00	57020

Note: Accessories not sold in broken boxes.

Consult our nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

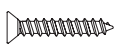


Oldcastle BuildingEnvelope®

Hurricane Resistant Storefront Systems

FG-5700 StormMax® Storefront

Standard Accessories

Item		Description	Length or Pcs/Box	Price Per/Box	Part No.
FS-8		#14 x 1" HH STS frame assembly	100	\$18.00	10223
FS-23		#6 x 3/8" PPH end dam attachment	200	15.00	10206
FS-27		#12 x 1/2" PPH SMS sill to subsill attachment	200	32.00	10208
FS-56		#10 x 1/2" UCPFH vertical to shear block attachment	200	25.00	4572
FS-58		#10 x 1" PFH Corner assembly FG-5700	100	24.00	8031
FS-59		#10 x 1-1/2" PFH Corner assembly	100	31.00	37276
FS-96		#12 x 2-1/2" PPH SMS Shear block to horizontal attachment	100	48.00	37278
FS-229		#14 x 1-1/2" PPH sill to subsill attachment	200	84.00	6445
FS-354		1/4"-20 x 3/8" HWH Type F reinforcement attachment	100	43.00	37280

Note: Accessories not sold in broken boxes.

Consult our nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Hurricane Resistant Storefront Systems

FG-5750 StormMax® Storefront

2-1/2" x 5" Dry/Wet Glazed Non-Thermal Insulating Laminated Glazing Extrusions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-5750 	Jamb mullion	24'-3" 3	FG5750_	\$339.00	\$390.00	\$409.00	\$363.00	\$370.00
FG-5751 	Head/Sill	24'-3" 3	FG5751_	288.00	334.00	351.00	296.00	302.00
FG-5752 	Intermediate horizontal	24'-3" 3	FG5752_	326.00	361.00	373.00	375.00	382.00
FG-5753 	Mullion	24'-3" 4	FG5753_	261.00	300.00	315.00	301.00	307.00
FG-5754 	Heavy mullion	24'-3" 2	FG5754_	357.00	400.00	416.00	393.00	400.00
FG-5761 	Mullion Filler	24'-3" 4	FG5761_	157.00	182.00	192.00	165.00	168.00
FG-5774 	Heavy mullion	24'-3" 1	FG5774_	527.00	576.00	593.00	567.00	578.00
FG-5777 	Pocket Filler	24'-3" 18	FG5777_	41.00	48.00	53.00	65.00	65.00
FG-5782 	Expansion mullion (Female)	24'-3" 3	FG5782_	331.00	368.00	381.00	356.00	363.00
FG-5783 	Expansion mullion (Male)	24'-3" 3	FG5783_	256.00	293.00	307.00	281.00	286.00
FG-5786 	Pre-glaze head	24'-3" 3	FG5786_	331.00	380.00	399.00	355.00	362.00
FG-5787 	Pre-glaze sill	24'-3" 3	FG5787_	355.00	400.00	417.00	354.00	360.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charge.

Hurricane Resistant Storefront Systems

FG-5750 StormMax® Storefront (continued)

2-1/2" x 5" Dry/Wet Glazed Non-Thermal Insulating Laminated Glazing Extrusions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-5770 	Head	24'-3" 1	FG5770_	\$355.00	\$412.00	\$450.00	\$380.00	\$380.00
FG-5718 	Head Filler	24'-3" 4	FG5718M	105.00 Mill				

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charge.

FG-5750 StormMax® Storefront

Corner Mullions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-5706 	90 deg. corner mullion	24'-3" 1	FG5706_	\$567.00	\$640.00	\$667.00	\$606.00	\$618.00
FG-5707 	135 deg. corner mullion	24'-3" 2	FG5707_	424.00	479.00	499.00	451.00	459.00
FG-5778 	90 deg. corner 5" Post	24'-3" 3	FG5778_	335.00	382.00	400.00	362.00	369.00
FG-5779 	90 deg. corner 5" Post	24'-3" 3	FG5779_	335.00	382.00	400.00	362.00	369.00
FG-5784 	90 deg. corner	24'-3" 3	FG5784_	330.00	377.00	394.00	358.00	365.00
FG-5785 	90 deg. corner	24'-3" 3	FG5785_	330.00	377.00	394.00	358.00	365.00

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charge.

Hurricane Resistant Storefront Systems

FG-5750 StormMax® Storefront

Common Extrusions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-5180 	Sill flashing	24'-3" 6	FG5180_	\$136.00	\$165.00	\$176.00	\$165.00	\$152.00
FG-5259 	Filler for FG-5787 Pre-glaze sill	24'-3" 10	FG5259_	27.00	38.00	43.00	38.00	64.00
FG-5712 	Subsill	24'-3" 4	FG5712_	259.00	289.00	300.00	270.00	275.00
FG-5715 	Flat filler	24'-3" 4	FG5715_	100.00	117.00	124.00	131.00	134.00
FG-5726 	Full Height Subsill	24'-3" 3	FG5726_	271.00	308.00	332.00	296.00	296.00
FG-5760 	Glass stop	24'-3" 10	FG5760_	84.00	99.00	104.00	105.00	107.00
FG-5000-PP-8 	Steel Reinforcement Door Jamb	10'-0" 1	9955	161.00				
CH-55 	Jamb anchor channel	24'-3" 4	CH55M	75.00 Mill				
FG-5720 	Aluminum reinforcement	24'-3" 2	FG5720M	357.00 Mill				
RS-30 	Steel reinforcement	10'-0" 1	15407	216.00				
RS-50 	Steel reinforcement	10'-0" 1	57024	197.00				

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

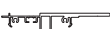
See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charge.

Hurricane Resistant Storefront Systems

FG-5750 StormMax® Storefront

Standard Accessories

Item		Description	Length or Pcs/Box	Price Per/Box	Part No.
FG-5730		Gasket	300'	\$112.00	37300
FG-5731		Spacer gasket	500'	277.00	37301
FG-5732		Dry glaze gasket	300'	146.00	37302
FG-5734		Setting block	100	49.00	37306
FG-5735		Heavy gasket	300'	205.00	57014
FG-5736		Light Gasket	300'	142.00	57022
FG-5743		Setting block	100	189.00	37308
FG-5744		Setting block	100	166.00	37310
AN-101-01		End dam for FG-5180 & FG-5712	20	35.00	57001
AN-104-01		End dam for FG-5726	20	32.00	37641
FG5714-01		Shear block	20	38.00	57003
FG5721-01		Setting chair	20	20.00	57007
FGT5788-01		Pre-glaze head anchor	20	199.00	57011

Note: Accessories not sold in broken boxes.

Consult our nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

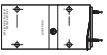


Oldcastle BuildingEnvelope®

Hurricane Resistant Storefront Systems

FG-5750 StormMax® Storefront

Standard Accessories

Item		Description	Length or Pcs/Box	Price Per/Box	Part No.
FG5790-01		Water diverter for FG-5700	40	\$34.00	57017
FG5790-02		Water diverter for FG-5750 & FG-5750T	40	34.00	57019
SM-5601		Sealant tape	30'	12.00	4666
CW-998		Expansion mullion weathering	500'	305.00	12246
UW-466		Silicone splice	10'	23.00	15151
GP-150		Side block deep pocket	100	86.00	34120
GP-154		Side block shallow pocket	100	242.00	34128
DJ-5750		Drill jig for FG-5750 & FG-5750T	1	228.00	57021

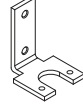
Note: Accessories not sold in broken boxes.

Consult our nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Hurricane Resistant Storefront Systems

FG-5750 StormMax® Storefront

Standard Accessories

Item		Description	Length or Pcs/Box	Price Per/Box	Part No.
FS-8		#14 x 1" HH STS frame assembly	100	18.00	10223
FS-23		#6 x 3/8" PPH end dam attachment	200	15.00	10206
FS-27		#12 x 1/2" PPH SMS sill to subsill attachment	200	32.00	10208
FS-56		#10 x 1/2" UCPFH vertical to shear block attachment	200	25.00	4572
FS-58		#10 x 1" PFH corner assembly FG-5700	100	24.00	8031
FS-96		#12 x 2-1/2" PPH SMS shear block to horizontal attachment	100	48.00	37278
FS-128		5/16"-24 x 2" HWH pre-glaze sill to subsill attachment	100	145.00	35809
FS-229		#14 x 1-1/2" PPH sill to subsill attachment	200	84.00	6445
FS-336		1/4"-20 X 1" HWH drill-flex pre-glaze head to FG-5788 zanchor	200	152.00	36228
FS-354		1/4"-20 x 3/8" HWH Type F reinforcement attachment	100	43.00	37280
FS-16		FS16 10-24x1/4 UC PFH MS	100	42.00	33588
TH-403		TH403 Threshold Clip	10	44.00	37752

Note: Accessories not sold in broken boxes.

Consult our nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Hurricane Resistant Storefront Systems

FG-5750T StormMax® Storefront

2-1/2" x 5" Dry/Wet Glazed Thermal Insulating Laminated Glazing Extrusions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FGT-5770 	Jamb mullion	24'-3" 3	FGT5770_	\$388.00	\$444.00	\$464.00	\$408.00	\$416.00
FGT-5771 	Head/Sill	24'-3" 3	FGT5771_	343.00	391.00	409.00	349.00	356.00
FGT-5772 	Intermediate horizontal	24'-3" 2	FGT5772_	391.00	430.00	444.00	438.00	446.00
FGT-5773 	Mullion	24'-3" 2	FGT5773_	399.00	446.00	463.00	434.00	442.00
FGT-5774 	Heavy mullion	24'-3" 1	FGT5774_	553.00	603.00	620.00	593.00	604.00
FGT-5780 	Mullion Filler	24'-3" 4	FGT5780_	196.00	226.00	237.00	201.00	205.00
FGT-5781 	Mullion filler for 135 corner	24'-3" 4	FGT5781_	196.00	226.00	237.00	201.00	205.00
FGT-5782 	Expansion mullion (Female)	24'-3" 3	FGT5782_	357.00	394.00	408.00	382.00	389.00
FGT-5783 	Expansion mullion (Male)	24'-3" 4	FGT5783_	281.00	320.00	334.00	308.00	314.00
FGT-5786 	Pre-glaze head	24'-3" 3	FGT5786_	356.00	407.00	426.00	381.00	388.00
FGT-5787 	Pre-glaze sill	24'-3" 3	FGT5787_	380.00	427.00	444.00	379.00	386.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charge.

Hurricane Resistant Storefront Systems

FG-5750T StormMax® Storefront

Corner Extrusions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FGT-5706 	90 deg. corner mullion	24'-3" 1	FGT5706_	\$593.00	\$667.00	\$693.00	\$632.00	\$644.00
FGT-5707 	135 deg. corner mullion	24'-3" 2	FGT5707_	450.00	505.00	526.00	476.00	485.00
FGT-5778 	90 deg. corner 5" Post	24'-3" 3	FGT5778_	360.00	409.00	427.00	388.00	395.00
FGT-5779 	90 deg. corner 5" Post	24'-3" 3	FGT5779_	360.00	409.00	427.00	388.00	395.00
FGT-5784 	90 deg. corner	24'-3" 3	FGT5784_	355.00	403.00	421.00	384.00	391.00
FGT-5785 	90 deg. corner	24'-3" 3	FGT5785_	355.00	403.00	421.00	384.00	391.00

Note: Add finish designation letter to part number when ordering.

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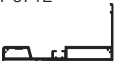
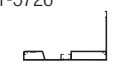
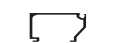
See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charge.

Hurricane Resistant Storefront Systems

FG-5750T StormMax® Storefront

Common Extrusions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
FG-5259 	Filler for FG-5787 pre-glaze sill	24'-3" 10	FG5259_	\$27.00	\$38.00	\$43.00	\$38.00	\$64.00
FG-5715 	Flat filler	24'-3" 4	FG5715_	100.00	117.00	124.00	131.00	134.00
FGT-5712 	Thermal subsill	24'-3" 4	FGT5712_	285.00	316.00	327.00	295.00	301.00
FGT-5726 	Full Height Subsill	24'-3" 3	FGT5726_	287.00	321.00	344.00	317.00	317.00
FG-5760 	Glass stop or FG-5750 & FG-5750T	24'-3" 10	FG5760_	84.00	99.00	104.00	105.00	107.00
CH-55 	Jamb anchor channel	24'-3" 4	CH55M	75.00 Mill				
FG-5716 	Pocket Filler	12' 1	FG5716M120	15.00 Mill				
FG-5720 	Aluminum reinforcement	24'-3" 2	FG5720M	357.00 Mill				
RS-30 	Steel reinforcement	10'-0" 1	15407	216.00				
RS-50 	Steel reinforcement	10'-0" 1	57024	197.00				

Note: Add finish designation letter to part number when ordering.

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See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charge.

Hurricane Resistant Storefront Systems

FG-5750T StormMax® Storefront

Standard Accessories

Item		Description	Length or Pcs/Box	Price Per/Box	Part No.
FG-5730		Gasket	300'	\$112.00	37300
FG-5731		Spacer gasket	500'	277.00	37301
FG-5732		Dry glaze gasket	300'	146.00	37302
FG-5734		Setting block	100	49.00	37306
FG-5735		Heavy gasket	300'	205.00	57014
FG-5736		Light Gasket	300'	142.00	57022
FG-5743		Setting block	100	189.00	37308
FG-5744		Setting block	100	166.00	37310
FG-5763		Setting Block (Inside glaze horizontal)	100	193.00	37312
AN-101-01		End Dam for FG-5180 & FG-5712	20	35.00	57001
AN-104-01		End dam for FG-5726	20	32.00	37641
FG5714-01		Shear block	20	38.00	57003
FG5721-01		Setting chair	20	20.00	57007
FG5723-01		Setting chair	20	21.00	57009
FGT-5788-01		Pre-Glaze Head anchor	20	199.00	57011

Note: Accessories not sold in broken boxes.

Consult our nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.



Hurricane Resistant Storefront Systems

FG-5750T StormMax® Storefront

Standard Accessories

Item		Description	Length or Pcs/Box	Price Per/Box	Part No.
FG5790-01		Water diverter for FG-5700	40	\$34.00	57017
FG5790-02		Water diverter for FG-5750 & FG-5750T	40	34.00	57019
FG-5797		Vinyl Pocket Filler 12' 1"	10	15.00	33943
SM-5601		Sealant tape	30'	12.00	4666
CW-998		Expansion mullion weathering	500'	305.00	12246
UW-466		Silicone splice	10'	23.00	15151
GP-150		Side block deep pocket	100	86.00	34120
GP-154		Side block shallow pocket	100	242.00	34128
DJ-5750		Drill jig for FG-5750 & FG-5750T	1	228.00	57021
FG-5719		Vinyl filler for caulk stop 12'1"	10	161.00	57023

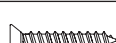
Note: Accessories not sold in broken boxes.

Consult our nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Hurricane Resistant Storefront Systems

FG-5750T StormMax® Storefront

Standard Accessories

Item		Description	Length or Pcs/Box	Price Per/Box	Part No.
FS-8		#14 x 1" HH STS frame assembly	100	\$18.00	10223
FS-23		#6 x 3/8" PPH end dam attachment	200	15.00	10206
FS-27		#12 x 1/2" PPH SMS sill to subsill attachment	200	32.00	10208
FS-56		#10 x 1/2" UCPFH vertical to shear block attachment	200	25.00	4572
FS-58		#10 x 1" PFH corner assembly FG-5700	100	24.00	8031
FS-96		#12 x 2-1/2" PPH SMS shear block to horizontal attachment	100	48.00	37278
FS-128		5/16"-24 x 2" HWH pre-glaze sill to subsill attachment	100	145.00	35809
FS-229		#14 x 1-1/2" PPH sill to subsill attachment	200	84.00	6445
FS-336		1/4"-20 X 1" HWH drill-flex pre-glaze head to FG-5788 zanchor	200	152.00	36228
FS-354		1/4"-20 x 3/8" HWH Type F reinforcement attachment	100	43.00	37280

Note: Accessories not sold in broken boxes.

Consult our nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

hurricane resistant window wall systems

Table of Contents

Hurricane Resistant Window Wall Systems (SG)

Hurricane Resistant Window Wall Systems (SG)

Table of Contents

Finish Information	page 2
RW-5000 StormMax® 2-1/2" x 5"	
Wet Glazed Monolithic Laminated Glazing Extrusions	page 3
RW-5000 StormMax® 2-1/2" x 5"	
Wet Glazed Monolithic Laminated Glazing Accessories	page 4
RW-5100 StormMax® 2-1/2" x 6-1/4"	
Wet Glazed Insulating Laminated Glazing Extrusions	page 6
RW-5100 StormMax® 2-1/2" x 6-1/4"	
Wet Glazed Insulating Laminated Glazing Extrusions	page 7

Hurricane Resistant Window Wall Systems

Oldcastle BuildingEnvelope® Finish Information

White Finish

For orders or quotations, use your assigned discount multiplier(s) appropriate for the section(s) regardless of quantity.

Fluoropolymer Finishes

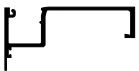
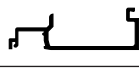
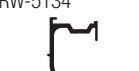
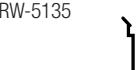
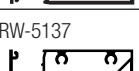
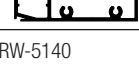
For orders or quotations with the total lineal and entrance list prices for one color within the ranges shown below, use the pricing instructions indicated.

Assign a list price of \$1,200.00 for list quotes less than \$10,000.00.

Hurricane Resistant Window Wall Systems

RW-5000 StormMax®

2-1/2" x 5" Wet Glazed Monolithic Laminated Glazing Extrusions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
RW-5131 	Split vertical mullion requires CW988 weather seal mates with RW-5132	24'-3" 3	RW5131_	\$250.00	\$288.00	\$303.00	\$288.00	\$292.00
RW-5132 	Split vertical mullion mates with RW-5131	24'-3" 4	RW5132_	204.00	237.00	250.00	237.00	233.00
RW-5133 	Head	24'-3" 3	RW5133_	281.00	325.00	342.00	325.00	328.00
RW-5134 	Head/horizontal glazing bead	24'-3" 10	RW5134_	76.00	87.00	91.00	87.00	87.00
RW-5135 	Head/horizontal trim	24'-3" 10	RW5135_	78.00	99.00	107.00	99.00	116.00
RW-5136 	Jamb	24'-3" 3	RW5136_	293.00	340.00	358.00	340.00	339.00
RW-5137 	Horizontal	24'-3" 3	RW5137_	302.00	338.00	352.00	338.00	347.00
RW-5138 	Sill	24'-3" 2	RW5138_	341.00	398.00	420.00	398.00	353.00
RW-5140 	Sill filler	24'-3" 12	RW5140_	69.00	85.00	91.00	85.00	100.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

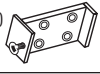
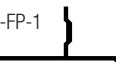
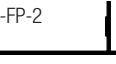
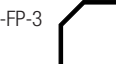
See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charge.

Hurricane Resistant Window Wall Systems

RW-5000 StormMax®

2-1/2" x 5" Wet Glazed Monolithic Laminated Glazing Accessories

Item		Description	Length or Pcs/Box	Price Per/Box	Part No.
CW-998		Bulb gasket	500'	\$305.00	12246
DJRW-5000		Drill fixture for screw splines	1	695.00	13961
FG-5124		4" Long setting block	200	80.00	12530
FG-5125		Exterior glazing gasket	300'	228.00	12528
FG-5126		Interior spacer gasket	300'	124.00	12529
FG-5128		Baffle retainer	50	35.00	12536
FG-1133		Glazing gasket	500'	183.00	14083
FS-44		5/16" x 1" HHSTS joint assembly screw	100	76.00	12550
FS-45		#8 x 1/2" PFH UC attach FP-1 and FP-8 vertical mullions	100	25.00	12551
FS-202		#8 x 1/2" PPH attach to FP-2 at jamb	200	17.00	12687
FS-327		#12-14 x 7/8" HWH drill flex fastener	200	97.00	4922
RW-5139		Setting chair for RW-5138	20	30.00	12533
RW-5000-FP-1		Mullion cap for RW-5131	40	30.00	12540
RW-5000-FP-2		Jamb mullion cap for RW-5136	40	30.00	12542
RW-5000-FP-3		Horizontal water diverter	50	42.00	12538

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Hurricane Resistant Window Wall Systems

RW-5000 StormMax® (continued)

2-1/2" x 5" Wet Glazed Monolithic Laminated Glazing Accessories

Item		Description	Length or Pcs/Box	Price Per/Box	Part No.
RW-5000-FP-8		End dam for RW-5132	50	\$20.00	12544
RW-5000-PP-11		Mullion clip used at midpoint of RW-5131 and RW-5132	20	66.00	12548
RW-5000-PP-4		Weep hole foam baffle	50	22.00	12546
SM-5601		Joint sealant tape 1/8" x 1/2"	30'	12.00	4666

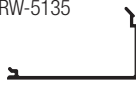
Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Hurricane Resistant Window Wall Systems

RW-5100 StormMax®

2-1/2" x 6-1/4" Wet Glazed Insulating Laminated Glazing Extrusions

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
ICW-2 	Head intermediate horizontal jamb/vertical face cap	24'-3" 18	ICW2_	\$42.00	\$55.00	\$59.00	\$55.00	\$75.00
RW-5134 	Head/horizontal glazing bead	24'-3" 16	RW5134_	76.00	87.00	91.00	87.00	87.00
RW-5135 	Head/horizontal trim	24'-3" 10	RW5135_	78.00	99.00	107.00	99.00	116.00
RW-5140 	Sill filler	24'-3" 12	RW5140_	69.00	85.00	91.00	85.00	100.00
RW-5146 	Jamb	24'-3" 2	RW5146_	332.00	384.00	404.00	384.00	351.00
RW-5147 	Split vertical mullion requires CW-988 weather seal	24'-3" 3	RW5147_	275.00	318.00	335.00	318.00	291.00
RW-5148 	Split vertical mullion	24'-3" 4	RW5148_	222.00	259.00	273.00	259.00	252.00
RW-5149 	Head	24'-3" 3	RW5149_	308.00	358.00	377.00	358.00	287.00
RW-5150 	Horizontal	24'-3" 2	RW5150_	351.00	392.00	407.00	392.00	369.00
RW-5151 	Sill	24'-3" 2	RW5151_	368.00	430.00	454.00	430.00	348.00
RW-5153 	Sill face cap	24'-3" 16	RW5153_	46.00	61.00	66.00	61.00	79.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charge.

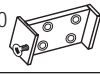


Oldcastle BuildingEnvelope®

Hurricane Resistant Window Wall Systems

RW-5100 StormMax®

2-1/2" x 6-1/4" Wet Glazed Insulating Laminated Glazing Accessories

Item		Description	Length or Pcs/Box	Price Per/Box	Part No.
CW-998		Bulb gasket	500'	\$305.00	12246
DJRW-5000		Drill fixture for screw splines	1	695.00	13961
FG-5126		Interior spacer gasket	300'	124.00	12529
FG-5158		Exterior glazing gasket	300'	145.00	12560
FG-5159		4" Long setting block	50	23.00	12563
FG-5160		Baffle retainer	50	45.00	12572
FS-44		5/16" x 7" HHSTS joint assembly screw	100	76.00	12550
FS-45		#8 FLT HD UC attach FP-6 and FP-9	100	25.00	12551
FS-202		#8 x 1/2" P.P.H. attach FP-7 and jamb cap	200	17.00	12687
FS-327		#12-14 x 7/8" HWH drill flex fastener	200	97.00	4922
ICW-12		Isolator clip for snap-on face covers	200	40.00	3285
ICW-FP-74		Installation tool	1	3.00	9799
RW-5152		Setting chair for RW-5151	50	38.00	12559

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Hurricane Resistant Window Wall Systems

RW-5100 StormMax® (continued)

2-1/2" x 6-1/4" Wet Glazed Insulating Laminated Glazing Accessories

Item		Description	Length or Pcs/Box	Price Per/Box	Part No.
RW-5000-FP-5		Horizontal water diverter	20	\$24.00	12574
RW-5000-FP-6		Vertical mullion cap for RW-5147	50	40.00	12569
RW-5000-FP-7		Jamb cap for RW-5146	50	40.00	12567
RW-5000-FP-9		End dam for RW-5148	50	16.00	12565
RW-5000-FP-11		Mullion clip used at midpoint of RW-5147	20	66.00	12548
RW-5000-PP-10		Weep hole foam baffle	50	28.00	12557
SM-5601		Joint sealant tape 1/8" x 1/2"	30'	12.00	4666

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

hurricane resistant curtain wall systems

Table of Contents

Hurricane Resistant Curtain Wall Systems (SH)

Hurricane Resistant Curtain Wall Systems (SH)

Table of Contents

Finish Information	page 2
Reliance™ StormMax® 7-1/2" Captured	page 3
Reliance™ StormMax® 7-1/2" Accessories	page 5

Hurricane Resistant Curtain Wall Systems

Oldcastle BuildingEnvelope® Finish Information

White Finish

For orders or quotations, use your assigned discount multiplier(s) appropriate for the section(s) regardless of quantity.

Fluoropolymer Finishes

For orders or quotations with the total lineal and entrance list prices for one color within the ranges shown below, use the pricing instructions indicated.

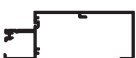
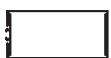
Assign a list price of \$1,200.00 for list quotes less than \$10,000.00.

Hurricane Resistant Curtain Wall Systems

Reliance™ StormMax®

7-1/2" Depth

Item

	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
HW-500 	Mullion	24'-3" 2	HW500_	\$439.00	\$475.00	\$491.00	\$475.00	\$529.00
HW-501 	Head	24'-3" 3	HW501_	359.00	411.00	431.00	411.00	449.00
HW-502 	Sill	24'-3" 3	HW502_	355.00	405.00	425.00	405.00	443.00
HW-504 	SSG mullion	24'-3" 2	HW504_	397.00	428.00	442.00	428.00	491.00
HW-510 	Heavy mullion	24'-3" 2	HW510_	527.00	565.00	582.00	565.00	623.00
HW-532 	Roll over horizontal	24'-3" 3	HW532_	333.00	379.00	398.00	379.00	416.00
HW-533 	Roll under horizontal	24'-3" 3	HW533_	333.00	379.00	398.00	379.00	416.00
WW-237 	Filler	24'-3" 8	WW237_	84.00	100.00	107.00	100.00	124.00
F-64 	SSG corner	24'-3" 5	F64_	275.00	292.00	300.00	292.00	340.00
HW-100 	4.50" Face cap	24'-3" 8	HW100_	81.00	97.00	103.00	97.00	107.00
HW-102 	4.50" Pressure plate	24'-3" 8	HW102M	161.00 Mill finish				

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

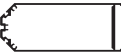
See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charge.

Hurricane Resistant Curtain Wall Systems

Reliance™ StormMax® (continued)

7-1/2" Depth

Item	Description	Length Pcs/Box	Part Number	Clear C	Bronze Z	Black B	White WP	Fluoro. F
HW-115 	Corner face cap	24'-3" 12	HW115_	\$99.00	\$128.00	\$134.00	\$128.00	\$161.00
HW-122 	Pocket filler (use with exterior gasket)	24'-3" 18	HW122_	58.00	66.00	70.00	66.00	82.00
HW-130 	Adaptor for 9/16" glazing	24'-3" 18	HW130_	53.00	61.00	64.00	61.00	77.00
HW-132 	Corner pressure plate	24'-3" 6	HW132M	225.00 Mill finish				
HW-240 	Corner mullion	24'-3" 2	HW240_	662.00	716.00	740.00	716.00	817.00
HW-536 	Stack horizontal	24'-3" 3	HW536_	506.00	540.00	556.00	540.00	600.00
WW-110 	Typical face cap	24'-3" 12	WW110_	45.00	57.00	62.00	57.00	75.00
WW-162 	Typical pressure plate	24'-3" 12	WW162M	85.00 Mill finish				
WW-224 	Corner cover	24'-3" 2	WW224_	221.00	265.00	278.00	265.00	304.00

Note: Add finish designation letter to part number when ordering.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

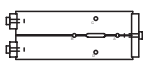
See page 9 of "General Information" section for specific paint information such as performance characteristics and color availability.

Add \$6.00 net for broken box charge.

Hurricane Resistant Curtain Wall Systems

Reliance™ StormMax® (continued)

7-1/2" Captured Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
DJ-112		Typical drill jig for mullions (non-corners)	1	\$444.00	34642
CW-2101		4" Setting block	100	47.00	12788
CW-2102		4" Setting block	100	68.00	12790
FG-5185		Spacer gasket	300'	162.00	34789
GP-107		Thermal isolator	250'	125.00	12877
GP-117		Exterior gasket	250'	100.00	13699
GP-160		Exterior gasket stacked horizontal	500'	115.00	34931
GP-1015		Dry glazed gasket	250'	326.00	34380
HW-74-01		Splice for HW-504	20	120.00	34912
HW-103-01		"F" anchor for sleeve	10	115.00	34626
HW-103-02		"F" anchor	10	115.00	34628
HW-105-01		"T" anchor for sleeve	10	115.00	34630
HW-105-02		"T" anchor	10	115.00	34632
HW-105-03		Corner "T" anchor	10	115.00	34914
HW-174-01		"L" anchor for wood substrates	10	85.00	34634
HW-180-01		Corner shear block	20	70.00	34916
HW-201-02		Splice for HW-510	10	120.00	36203

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.

Hurricane Resistant Curtain Wall Systems

Reliance™ StormMax® (continued)

7-1/2" Captured Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
HW-180-02		Shear block for stacked horizontal corner	20	\$70.00	34918
HW-180-03		Shear block for stacked horizontal corner	20	70.00	34920
HW-183-01		Shear block	50	175.00	34636
HW-184-01		Shear block for stacked horizontal	20	60.00	34922
HW-191-01		Splice for HW-240 corner mullion	20	120.00	34924
HW-194-01		Splice for HW-500 mullion	20	120.00	34926
HW-200-01		Anchor sleeve for HW-500	10	76.00	34638
HW-201-01		Anchor sleeve for HW-501 and HW-504	10	67.00	34640
HW-312		Corner mullion bridge	20	50.00	34928
HW-314		OS 90° SSG zone plug	20	25.00	34930
HW-323		OS 90° corner mullion cap	20	65.00	34469
HW-325		Mullion cap	50	177.00	34471
HW-338		Jamb cap	50	177.00	34473
HW-358		SSG mullion cap	50	177.00	34624
RS-15		1/2" x 4" Steel bar 150"	1	282.00	34641
RS-25		4-11/16" X 1-7/8" X 1/4" channel steel 10' reinforcement	1	186.00	19086

Note: Accessories not sold in broken boxes.

Consult your nearest Oldcastle BuildingEnvelope® location for availability. Not all items stocked at all locations.



Hurricane Resistant Curtain Wall Systems

Reliance™ StormMax® (continued)

7-1/2" Captured Accessories

Item		Description	Length or Pcs/Box	Price Per Box	Part No.
WW-350		SSG mullion bridge	50	\$58.00	14030
WW-352		Zone plug at captured mullion and OS 90° cap	50	35.00	14032
FS-9		#14 x 1-1/2" Hex shear block screw	100	18.00	6495
FS-118		#10 x 1" Phillips flat head at horizontal members	200	35.00	34644
FS-119		#10 x 1-3/8" PFH head at 9/16" glazing adaptor	100	98.00	6493
FS-259		1/4-20 Phillips flat head type "F"	100	60.00	12811
FS-320		M4 x 16mm Headed Helical Pin	100	50.00	12891
FS-322		#12-14 x 1" Hex washer head drill flex jamb filler	200	97.00	6453
FS-325		#12-24 x 1-11/32" Hex washer head self drilling screw	200	100.00	12893

Note: Accessories not sold in broken boxes.

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