

# GAMCO

## CORPORATION

Quality Fenestration Systems & Architectural Metals

## CONTACTS

**GAMCO CORPORATION**

**35 Years of Quality Manufacturing**

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## PRODUCTS

**CW250 CURTAINWALL**

**CW250P CURTAINWALL**

**WINDOW WALL (Coming Soon)**

**FG SERIES STOREFRONT**

**D SERIES COMMERCIAL DOOR**

**W250 SERIES WINDOWS**

**BD325 BALCONY DOOR**

**SK200 ARCHITECTURAL SKYLIGHT**

**DG400 DRY GLAZED GLASS DOOR**

**BF SERIES BI-FOLD DOOR**

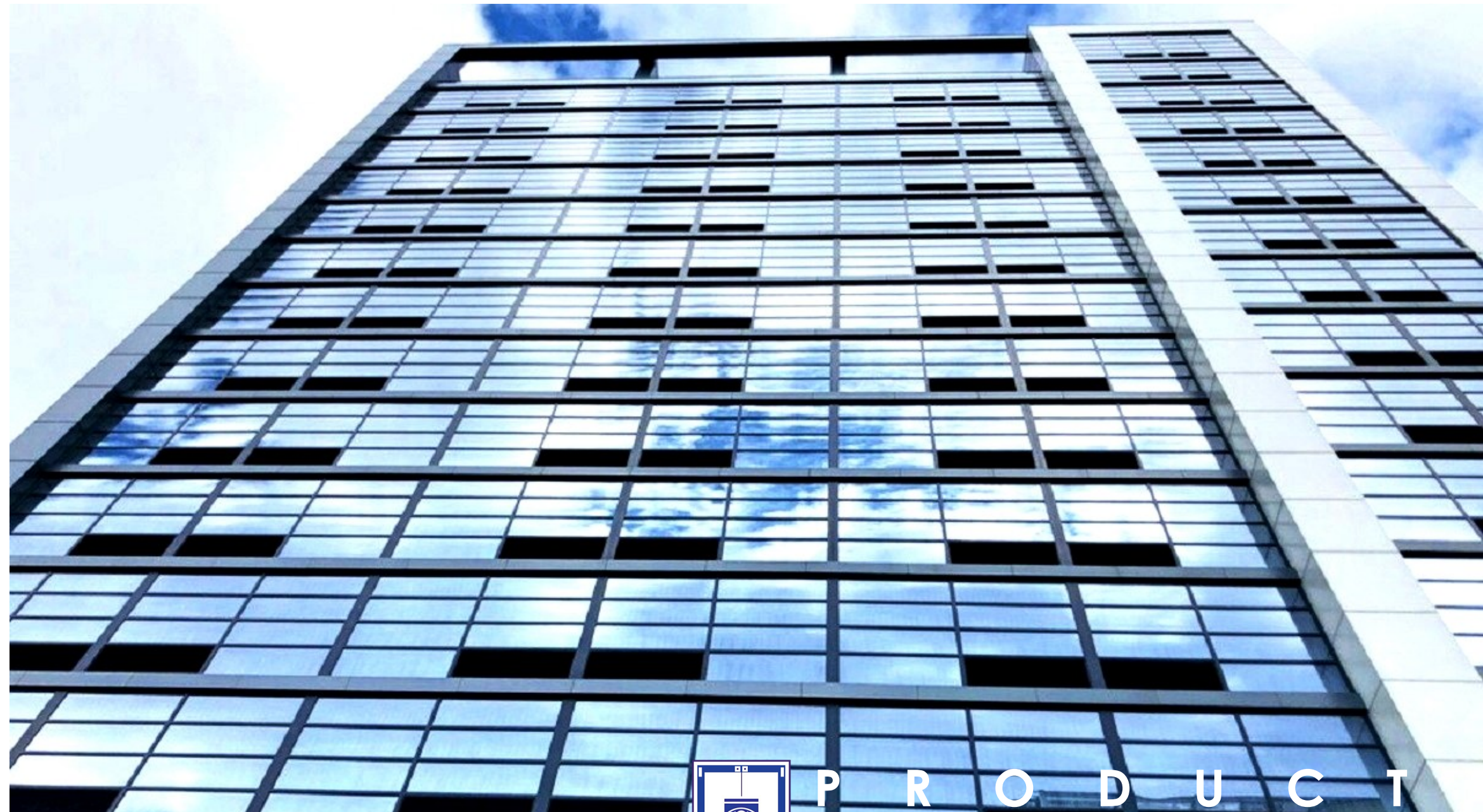
**ARCHITECTURAL CANOPIES**

**ARCHITECTURAL SUNSHADES**

**ARCHITECTURAL COLUMN COVER**

**ARCHITECTURAL METAL CLADDING**

**STAINLESS STEEL RAILING**



# PRODUCT CATALOG



# ABOUT GAMCO

GAMCO Corporation manufactures a wide variety of custom quality fenestration systems and architectural metal components for commercial, institutional and residential properties. Founded in 1986, GAMCO has established a reputation for excellence in quality, quality, customer service, design, and manufacturing. GAMCO products are distributed through its vast network of dealers, glaziers, and fenestration installers throughout the New York metropolitan area and along the East Coast. The company is a New York State certified Minority Business Enterprise (MBE). Located in Flushing, Queens in New York City, GAMCO manufactures curtain wall, storefront, entrance systems, structural skylights, shower enclosures, folding door/wall systems, architectural sunshades, canopies, and a wide assortment of custom metal covers, claddings, and railings. Its experienced engineers and skilled craftsmen work with architects, construction professionals, and property owners to bring their design visions to reality.

Since opening in 1986, GAMCO has expanded its physical plant twice. Its strategic growth has been planned carefully — fulfill a need in the market to set a trend. The company currently operates an 80,000 sq. ft. facility with over 60 employees in the heart of New York City and the region's extensive construction market.

### Quality

GAMCO products are consistently the highest in quality, made with old-world custom craftsmanship that only expert fabricators can render. Our fenestration systems are designed to completely integrate with other architectural elements, with exactly matching finishes and style on every component.

### Experience

GAMCO's experience and dedication is apparent in all aspects of a project – from concept, through engineering and production to delivery. The firm's highly trained and longtime staff has developed and honed the company's technical expertise. Because GAMCO began as an installation firm, its knowledge of building construction ensures flawless product customization every time.

### Custom Design

GAMCO's custom manufacturing utilizes industry-leading equipment and machinery with a wide array of capabilities to create any design. Automated CNC hydraulic shear and punch presses, brake metal bending equipment and fine finishing and polishing machinery allow GAMCO technicians to produce beautiful architectural and fenestration components.

### Our Story

The GAMCO story is one of vision, hard work, and commitment to excellence. The company was co-founded by John Chang and Bee Chew in 1986 as a full-service storefront glazing, installation company, for builders and property owners in New York City. Despite their diligence and attention to detail, they were not satisfied with the quality and service GAMCO's fenestration suppliers offered. Chang and Chew then made the bold move away from installation services to manufacturing products themselves. This change of focus enabled GAMCO to deliver the quality, customization and design distinction its customers demanded.

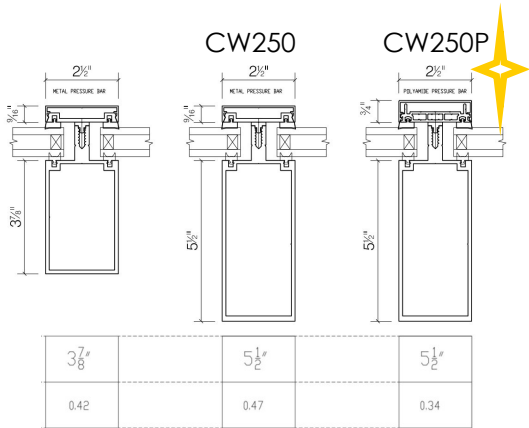
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
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# CW250(P) CURTAIN WALL

CW250(P) Series Curtain Wall System combines high-quality construction with optimum performance, tailored to meet the requirements of demanding architectural wall systems. Our CW250P has a polyamide cap instead of aluminum that helps increase our energy efficiency. Besides enhancing the energy efficiency, architectural design and aesthetic appeal, GAMCO also provides structural design and analysis along with a full line of drafting production services. Our systems allow for factory assembly, unitizing and outside glazing without compromising integrity.



-  Clear Anodized
-  Dark Bronze Anodized
-  Custom Finishes Available


## PERFORMANCE

TYPE		CW250	CW250P
Size (Width X Height)		15'-0" x 30'-0"	15'-0" x 30'-0"
ASTM E 283-04	Static Pressure Air Infiltration @ 6.24 psf	<0.01 cfm/ft²	<0.01 cfm/ft²
ASTM E 331-00	Static Pressure Water Resistance	15 psf	15 psf
ASTM E 330-02	Uniform Structural Design Load ± Pressure	60 psf	50 psf
	Uniform Structural Over Load ± Pressure	90 psf	75 psf
AAMA 501-1-05	Dynamic Pressure Water Resistance	15 psf	15 PSF
AAMA 507-15	Thermal Simulation (Glass U-Factor 0.24)	0.41~0.42	0.34
ASTM E90	Acoustical Performance	STC: 0 OITC: 0	STC: 37 OITC: 30

# FG SERIES

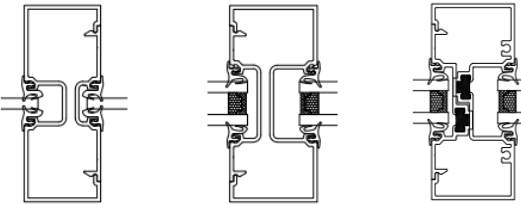
The FG450 and FG451 storefront systems are both available in shear block and screw spline fabrication. The FG450 utilizes 1/4" and up to 1/2" glass, while the FG451 utilizes 1" insulated glass.

The FG451T features thermal-break designs to reduce heat transfer and keep internal surfaces warmer. The FG451T accepts 1" insulated glass.

-  Clear Anodized
-  Dark Bronze Anodized
-  White Painted
-  Custom Finishes Available



FG-450 FG-451 FG-451T



FG-450  
1-3/4" X 4-1/2"  
Non Thermal

FG-451  
2" X 4-1/2"  
Non Thermal

FG-451T  
2" X 4-1/2"  
Thermal

**FG451IS**  
Results  
Coming  
Soon

## PERFORMANCE

TYPE		FG-450	FG-451	FG451T	FG451IS
Size (Width X Height)		10'-6" x 8'-0"	10'-6" x 8'-0"	10'-6" x 8'-0"	
ASTM E 283-91	Air Infiltration @ 6.24	<0.01 cfm /ft²	<0.01 cfm /ft²	<0.01 cfm /ft²	
ASTM E 331-93	Water Test Pressure	10.00 psf	10.00 psf	12.00 psf	
AAMA 501.1-94	Dynamic Water Resistance	10.00 psf	10.00 psf	12.00 psf	
ASTM E 330-96	Uniform Structural Design Pressure	+ 35psf - 52.5 psf	+ 35psf - 52.5 psf	+ 35psf - 52.5 psf	
AAMA 507-15	Thermal Simulation (Glass U-Factor 0.24)	N/A	N/A	0.38	
ASTM E90	Acoustical Performance	N/A	N/A	STC: 35 OITC: 28	

# 800



## D SERIES COMMERCIAL DOORS

### Features & Options:

Butt Hinge / Offset Pivot  
Center Hung / Offset Hung with C.O.C / Floor Closer  
Standard / C-Pull and Push Handles  
Long /Short Lever Handle  
Paddle Release / Panic Device  
Standard MS Lock / Latch Lock  
Electric Strike / Magnetic Lock

	Clear Anodized
	Dark Bronze Anodized
	White Painted
	Custom Finishes Available

Other Options: specific hardware upon request

D-SERIES DOORS WITH FG-SERIES FLUSH GLAZE SYSTEM		
FG-450	(1-3/4" x 4-1/2")	Non-Thermal Break
FG-451	(2" x 4-1/2")	Non-Thermal Break
FG-451T	(2" x 4-1/2")	Thermal Break
FG-451DT	(2" x 4-1/2")	Dual Thermal Break

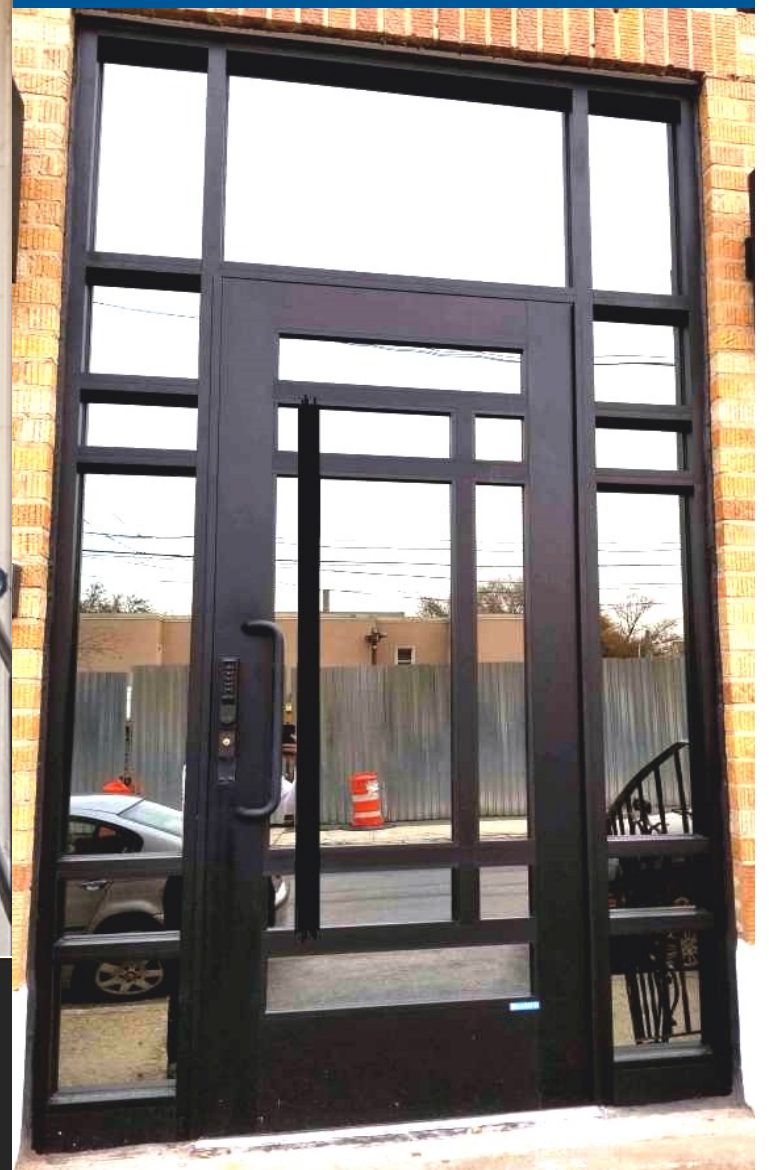
### PERFORMANCE

TYPE		D200	D350	D500	TD350T
Size (Width X Height)		3'-0" x 7'-0"	3'-0" x 7'-0"	4'-0" x 8'-0"	3'-0" x 7'-0"
ASTM E 283-91	Air Infiltration @ 1.57psf	0.08 cfm/ft <sup>2</sup>	0.29 cfm/ft <sup>2</sup>	N/A	N/A
ASTM E 331-96	Water Test Pressure	0	0	0	0
ASTM E 330-97	Uniform Structural Test ± Pressure	30 psf	45 psf	80 psf	35 psf
AAMA 507	Thermal Simulation (Glass U-Factor 0.24)	N/A	0.70	N/A	0.54
ASTM E90	Acoustical Performance	N/A	STC 31 (pair), 30 (single) OITC 28 (pair), 27 (single)	N/A	N/A



CUSTOM SHAPED ENTRANCE

CUSTOM PATTERN ENTRANCE

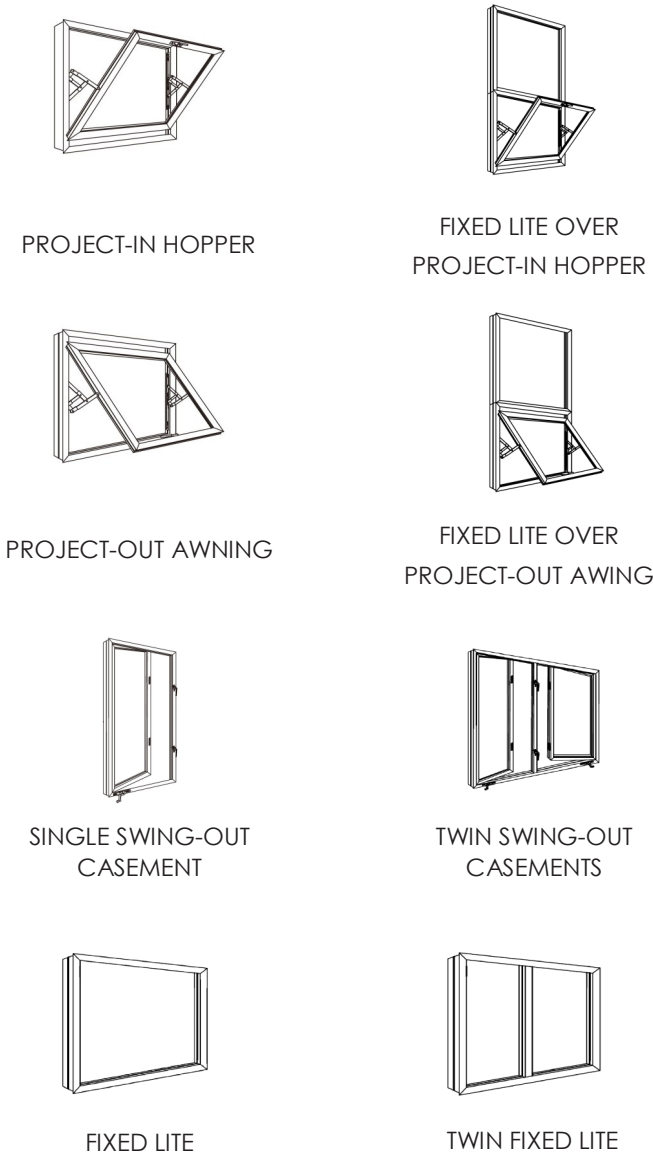


# W250 SERIES WINDOW

**AW Rating**  
**Features & Options:**

2-1/2" Profile / Thermal Break  
Commercial Grade: 1/16" Wall Thickness.  
Heavy Duty: 1/8" Wall Thickness.  
1" Glass Prep.  
4-Bar Hinges / Cam Handles  
Butt Hinges / Rotary Handles  
Multi-Point Lock (Casement)  
4" LIMITED DEVICE  
Screen (Optional)

- Clear Anodized
- Dark Bronze Anodized
- White Painted
- Bronze Painted
- Custom Finishes Available



## PERFORMANCE

	TYPE	AAMA RATING	TEST SIZE	AIR INFILTRA- TION	WATER (PSF)	DESIGN LOAD (PSF)	U-VALUE (GLASS U- FACTOR 0.24)
W250C	CASEMENT	CW30	32X60	1.57	4.6	30	0.50
	TWIN CASEMENT	CW30	64X60	1.57	4.6	30	
	FIXED	CW30	60X60	1.57	4.6	30	0.36
	AWNING	CW30	48X32	1.57	4.6	30	0.50
	HOPPER	CW50	48X32	1.57	7.5	50	0.5
W250HC	CASEMENT	AW40	36X60	6.24	9.0	40	
	TWIN CASEMENT	AW40	72X60	6.24	9.0	40	
	FIXED	AW40	60X99	6.24	12.0	40	
	AWNING	CW30	60X36	1.57	12.0	30	
	HOPPER	CW40	60X36	1.57	6.0	40	









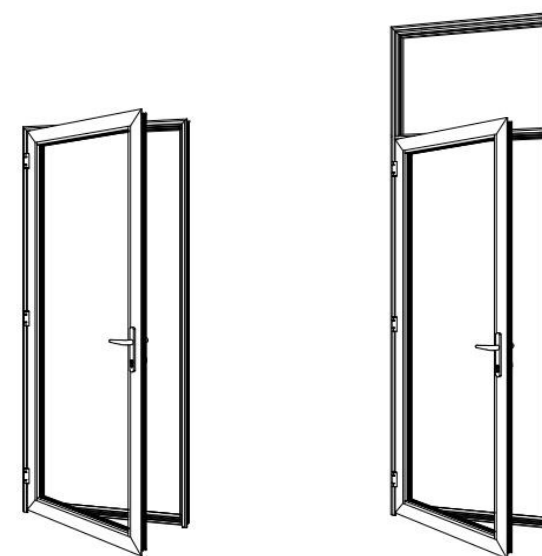
## BD325 BALCONY DOOR

### AW50 Rating

#### Features & Options:

3-1/4" Frame Profile  
1/8" Wall Thickness  
Insul-bar Thermal Break  
1" Insulated Tempered Glass  
European Locket  
No Key Cylinder Standard Setup  
Multi-Point Lock System  
Transom and Sidelite  
Out-Swing

	Clear Anodized
	Dark Bronze Anodized
	White Painted
	Custom Finishes Available Upon Request

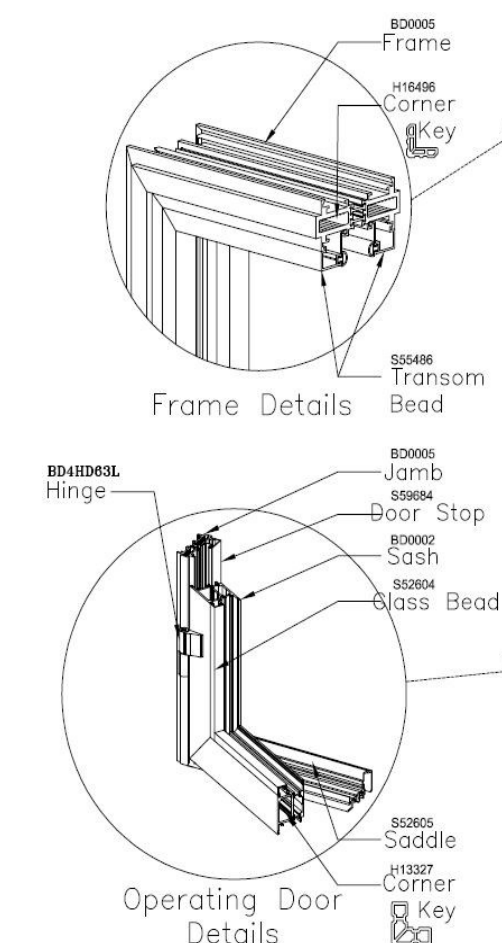


Single Door





Single Door with  
Transom

### PERFORMANCE

TYPE	DESCRIPTION	BD325
Size	Width X Height	48" X 96"
AAMA 920	Operating/Cycling Performance	30 lbf
AAMA 1304	Forced Entry Resistance	300 lbf
ASTM E 283	Static Pressure Air Infiltration @ 6.20 psf	<0.10 cfm/ft <sup>2</sup>
ASTM E 547	Cyclic Pressure Water Resistance	10 psf
ASTM E 330	Static Pressure Water Resistance	10 psf
ASTM E 330	Uniform Structural Design Load ± Pressure	50 psf
	Uniform Structural Over Load ± Pressure	75 psf
AAMA 507-15	Thermal Simulation (Glass U-Factor 0.24)	0.42
AAMA 1503-09	Physical Thermal Performance	0.43
ASTM E90	Acoustical Performance	STC: 38 OITC: 33





-  Clear Anodized
-  Dark Bronze Anodized
-  White Painted
-  Custom Finishes Available Upon Request

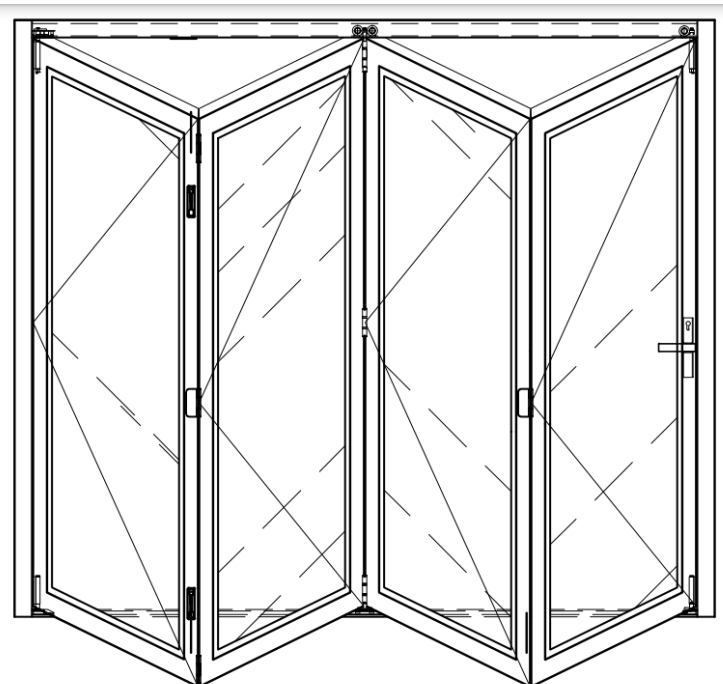
#### Features & Options:

Bi-fold Hardware set - Pivot, Hanger, handle hinge set, (Stainless Steel Finish). Load Capacity 330 lbs per 3'x7' door leaf. Concealed Track Overhead & Bottom Saddle Standard Latch Lockset with Lever Handle. Flush-Bolts control on Interior. 1 4" or 1" Glazing Option 5 8" Muntin, 11 2" Mid & 10" Bottom Rail. \* Special hardware available upon request. Please consult with sales rep.

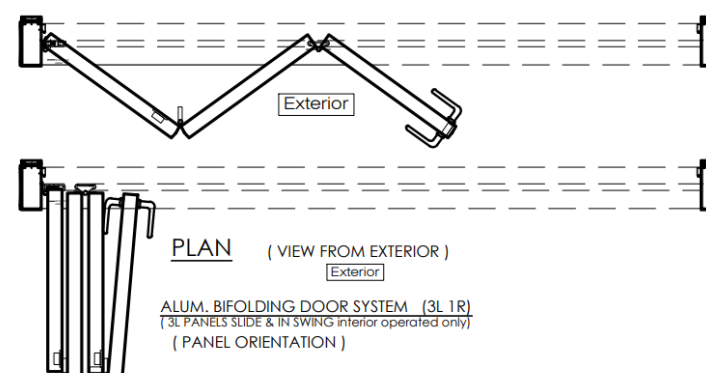


## BF SERIES BI-FOLD DOOR/ WALL SYSTEM







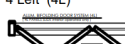

BF-200 Narrow Stile	BF-350 Medium Stile	BF-500 Wide Stile
2-1/8" Stile & Top Rail	3-1/2" Stile & Top Rail	5" Stile & Top Rail
3-1/8" Bottom Rail	5" Bottom Rail	7-1/2" Bottom Rail



PICTORIAL VIEW ELEVATION



#### CONFIGURATIONS:





Offset Doors Opening Outward	Offset Doors Opening Inward
2 Left (2L) 	2 Left (2L) 
Offset Doors Opening Outward	Offset Doors Opening Inward
3 Left (3L) 	3 Left (3L) 
Offset Doors Opening Outward	Offset Doors Opening Inward
3 Left 1 Right (3L 1R) 	3 Left 1 Right (3L 1R) 
Offset Doors Opening Outward	Offset Doors Opening Inward
4 Left (4L) 	4 Left (4L) 

# SK2000 ARCHITECTURAL SKYLIGHT



GAMCO custom manufactures structural glass skylights and solariums for commercial applications.

The SK-2000 Series skylight systems utilize extruded aluminum members with integral condensate gutter gasket pockets to channel any moisture to the exterior of the structures, thus preventing air and moisture infiltration. This offers a clean appearance, while structurally meeting the required design loads and deflection criteria. Units are available in curb mount self-flashing styles to the exact designs needed for your projects.

-  Clear Anodized
-  Dark Bronze Anodized
-  White Painted
-  Custom Finishes Available



**COMMERCIAL BUILDING**  
Profile: Double Pitch Ridge with Gable End



**MANHATTAN ART GALLERY**  
Profile: Single Pitch

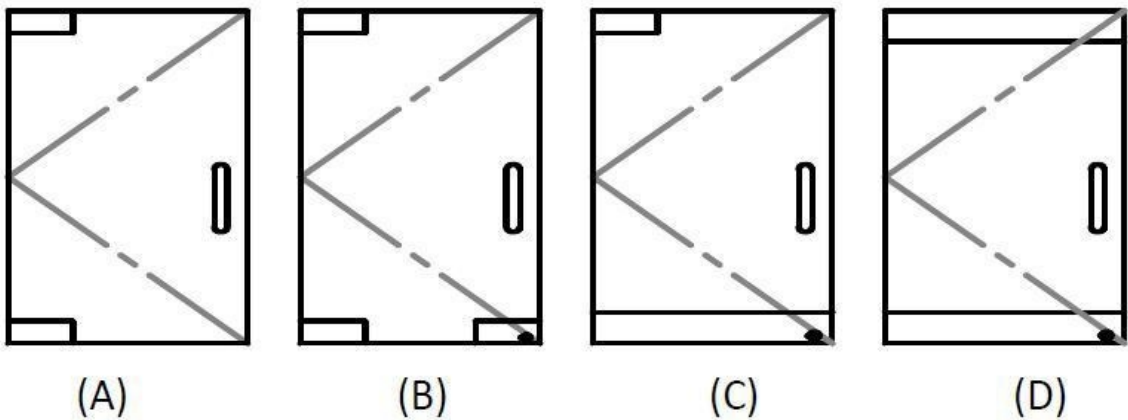
## PERFORMANCE

TYPE		SINGLE PITCH	PYRAMID	DOUBLE PITCH GABLE END
Size (Width X Height)		10'-0" (W) X 10'-0" (L)	10'-0" (W) X 10'-0" (L) X 3'-7" (H)	5'-0" (W) X 10'-0" (L) X 2'-2" (H)
ASTM E 283-99	Static Pressure Air Infiltration @ 6.24 psf	<0.01 cfm/ft²	<0.01 cfm/ft²	<0.03 cfm/ft²
ASTM E 331-00	Static Pressure Water Resistance	15 psf	15 psf	18 psf
ASTM E 330-96	Uniform Structural Design Load ± Pressure	90 psf	90 psf	120 psf
	Uniform Structural Over Load ± Pressure	120 psf	120 psf	180 psf

# DG400 DRY GLAZING GLASS DOOR

Installing our DG400 Series dry glazing glass door is quick, easy, and painless. Door replacement can be finished in as little as an hour! We also offer a quick lead time – as quickly as 3 business days for standard configuration! Moreover, we have competitive pricing. A quality product that's budget-friendly – now that's a steal!

- Clear Anodized
- Dark Bronze Anodized
- Custom Finishes Available



## DG400 SERIES

### DG400 SERIES TYPE (A)

1-3/4" x 4" OR 1-3/4" x 4-1/2"  
OR 2" x 4-1/2" HEADER

1/2" MONOLITHIC TEMPERED GLASS  
TOP PATCH FITTING  
BOTTOM PATCH FITTING  
CENTER HUNG, SINGLE / DOUBLE ACTING  
12" /12" STRAIGHT C-PULL B.T.B.  
INTERNATIONAL 200 SERIES C.O.C.

### DG400 SERIES TYPE (B)

1-3/4" x 4" OR 1-3/4" x 4-1/2"  
OR 2" x 4-1/2" HEADER

1/2" MONOLITHIC TEMPERED GLASS  
TOP PATCH FITTING  
BOTTOM PATCH FITTING  
PATCH LOCK  
CENTER HUNG, SINGLE / DOUBLE ACTING  
12" /12" STRAIGHT C-PULL B.T.B.  
INTERNATIONAL 200 SERIES C.O.C.

### DG400 SERIES TYPE (C)

1-3/4" x 4" OR 1-3/4" x 4-1/2"  
OR 2" x 4-1/2" HEADER

1/2" MONOLITHIC TEMPERED GLASS  
TOP PATCH FITTING  
4 3/8" BOTTOM SHOES W/LOCKS  
CENTER HUNG, SINGLE / DOUBLE ACTING  
CYLINDER / THUMBTURN / DUMMY  
12" /12" STRAIGHT C-PULL B.T.B.  
INTERNATIONAL 200 SERIES C.O.C.

### DG400 SERIES TYPE (D)

1-3/4" x 4" OR 1-3/4" x 4-1/2"  
OR 2" x 4-1/2" HEADER

1/2" MONOLITHIC TEMPERED GLASS  
4 3/8" TOP & BOTTOM SHOES W/LOCKS  
CENTER HUNG, SINGLE / DOUBLE ACTING  
CYLINDER / THUMBTURN / DUMMY  
12" /12" STRAIGHT C-PULL B.T.B.  
INTERNATIONAL 200 SERIES C.O.C.



# ARCHITECTURAL COLUMN COVER

## ARCHITECTURAL ELEMENT

GAMCO architectural column covers are available for interior or exterior applications. Column covers and beam wraps can be round, square, or oval in shape with reveals or butt joints depending upon the custom design requirements.

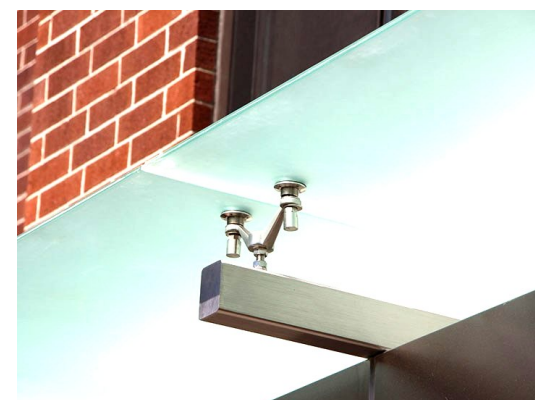
-  Aluminum
-  Stainless Steel
-  Brass
-  Bronze
-  Custom Finishes Available

# ARCHITECTURAL CANOPY

## ARCHITECTURAL ELEMENT

GAMCO's custom canopies can be manufactured to your designs and specifications, for a wide variety of commercial and residential uses.

-  Aluminum
-  Stainless Steel
-  Brass
-  Bronze
-  Custom Finishes Available





# ARCHITECTURAL METAL CLADDING

## ARCHITECTURAL ELEMENT

GAMCO architectural metal cladding doors and storefronts provide architects, engineers, contractors and façade installers with innovative and high-performance cladding solutions where aesthetics and performance are important.

- Aluminum
- Stainless Steel
- Brass
- Bronze
- Custom Finishes Available

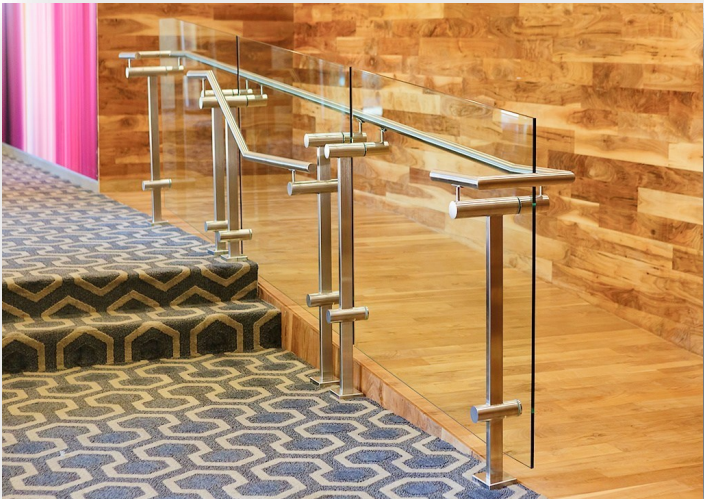


# RAILING

## ARCHITECTURAL ELEMENT

GAMCO's custom design railings include any models conceptualized by the project's architects or designers. We offer dimensional accuracy in small bends and in large radius bending configurations.

- Stainless Steel
- Brass
- Bronze



# ARCHITECTURAL SUNSHADE

## ARCHITECTURAL ELEMENT

GAMCO Architectural Sunshades integrate easily onto the Curtain Wall Systems. The projection creates shading effects that reduce solar heat gain while achieving maximum daylight. Outriggers and brackets are fabricated to custom designs and specifications with standard shapes of air-foil, cylindrical or flat louvers. Custom finishes are also available upon request to provide an almost infinite variety of design elements for architects, engineers, and contractors.



# OTHER METAL PRODUCTS

GAMCO fabricates a variety of custom framing structures for decorative, advertising, and informational light boxes, both indoor and outdoor in many shapes and sizes. Architectural perforated metals are available in a wide assortment of materials and patterns. GAMCO also offers the highest quality bar grilles for use in floor wall, sill or ceiling applications with several core and frame styles. Materials include aluminum, brass, bronze and stainless steel, and are available in a number of finishes.

### Our Product:

- Counter Cladding
- Railing Panel
- Kiosk
- Light Box
- Pilaster Column
- Clock Tower
- Perforated Panel
- Bar Grille

-  Aluminum
-  Stainless Steel
-  Brass
-  Bronze
-  Custom Finishes Available

