

PROFESSIONAL GRADE

NEW

FHC G52 Series

Heavy-Duty Thermally Broken Bottom Rolling Bi-Folding Glass Door Systems



FHC G52 SERIES HEAVY-DUTY THERMALLY BROKEN
BOTTOM ROLLING BI-FOLDING GLASS DOOR SYSTEM

FHC G52 Series

- Designed for Outdoor Use
- Thermally Broken for \ Energy Efficiency
- Bottom Rollers Create a Smooth Effortless Transition with Top Guide
- Optional Reinforced Mullions Can Be Added for Greater Performance with Wind Resistance



USE ONLY
MONOLITHIC
TEMPERED GLASS

Available Finishes



SA
SATIN
ANODIZED



DB
DARK BRONZE
ANODIZED



MB
MATTE
BLACK



PT
CUSTOM
POWDER
PAINT



visit fhc-usa.com to search for

G52 Bi-Fold



Enter the Item Number or scan QR code with your smartphone for complete product details

FHC G52 Series

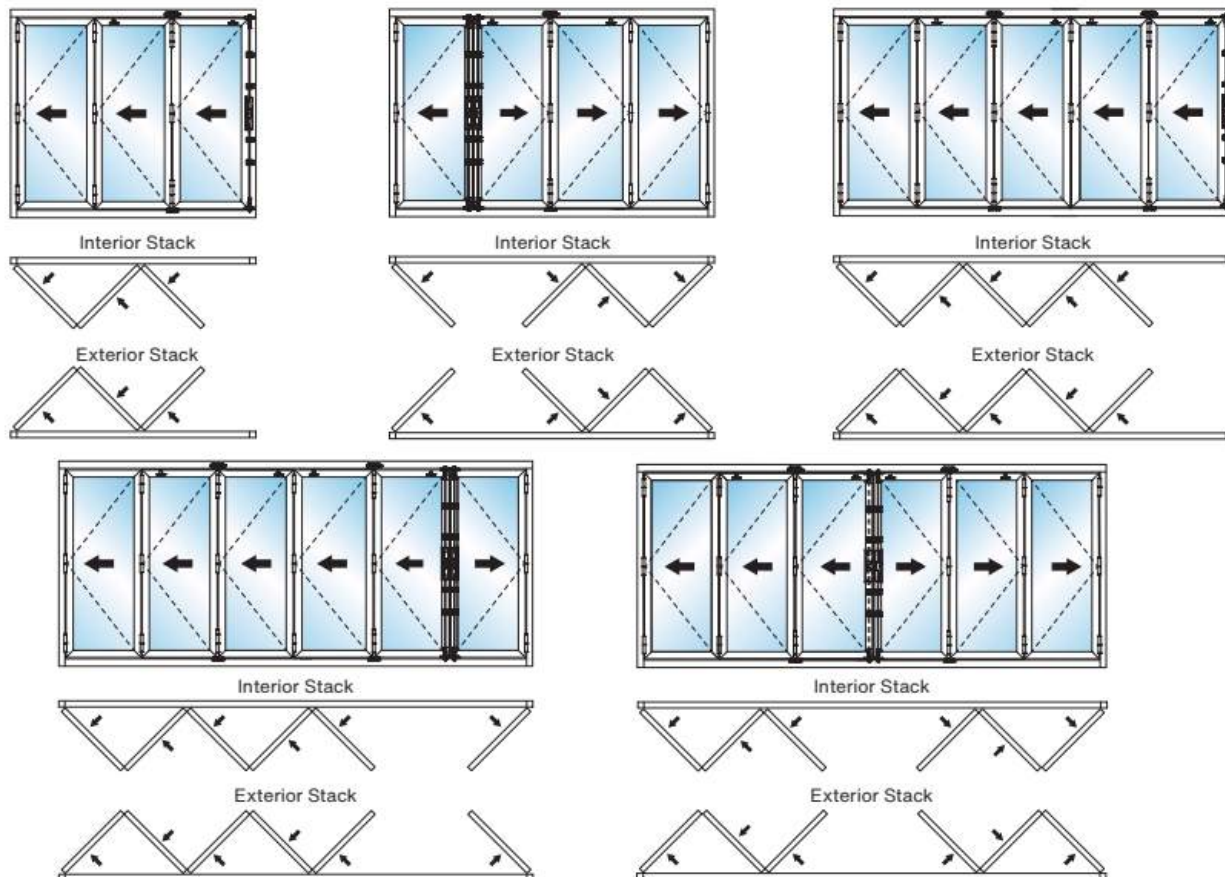
Heavy-Duty Thermally Broken Bottom Rolling
Bi-Folding Glass Door System



FHC G52 SERIES HEAVY-DUTY THERMALLY BROKEN
BOTTOM ROLLING BI-FOLDING GLASS DOOR SYSTEM

Typical Door Option Configurations

Up to 12' panels with reinforced mullion



How to Order G52 Series Heavy-Duty Bottom Rolling Bi-Folding Glass Door Systems

Series	Exterior Stack	Reinforced Mullion	Swing	Left Panels	Right Panels	Performance Threshold	Glass Options	Finish
G52 Series	ES Exterior Stack	R Reinforced Mullion	L 1 Left Swing Door	3L 3 Left Folding	3R 3 Right Folding	HP High Performance Threshold	S Solarban Glass	SA Satin Anodized
	1S Interior Stack	Blank No Reinforced Mullion	R 1 Right Swing Door	5L 5 Left Folding	5R 5 Right Folding		C Clear Glass	DU Bronze Anodized
			Blank No Door	7L 7 Left Folding	7R 7 Right Folding			PT Powder Coat
				9L 9 Left Folding	9R 9 Right Folding			

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FRAMELESS HARDWARE COMPANY LLC
4361 Firestone Blvd. South Gate, CA 90280
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FHC®
FRAMELESS HARDWARE COMPANY

FHC G52 Heavy-Duty Bottom Rolling Bi-Folding Glass Door System

FHC G52 Series

Heavy-Duty Thermally Broken Bottom Rolling Bi-Folding Glass Door System

- CW40 Performance Grade Rating (Pending)
- 5-5/16" Wide Vertical Post
- 1-7/8" High Panel Rails
- Comes Fully Glazed With 1-3/16" Insulating Glass by FHC
- 3-1/16" System Depth
- Maximum Frame Height: 12 Feet
- Maximum Panel Width: 48 Inches
- Maximum Connected Panels: 9
- Bottom & Top Rolling Track
- Tested 250,000 Cycles
- Low Profile Threshold
- Reinforced Mullion Available When Applicable
- Bottom Roller with Anti-Derailment Function, Ensure Safety and Smooth Operation
- Inward or Outward Stacking Available
- Satin Anodized, Dark Bronze Anodized, Matte Black, and Powder Coat Finishes Available

Available Finishes



SA
SATIN
ANODIZED



DU
DARK BRONZE
ANODIZED



MB
MATTE
BLACK



PT
CUSTOM
POWDER
PAINT



FHC G52 SERIES HEAVY-DUTY THERMALLY BROKEN
BOTTOM ROLLING BI-FOLDING GLASS DOOR SYSTEM



Bi-Folding Roller



Bi-Folding Hinge



Latch Lock



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FHC G52 Heavy-Duty Bottom Rolling Bi-Folding Glass Door System

FHC G52 Mortise Lock Kit

- Replacement G52 Flushbolt Lever Lock Kit
- Available in Satin Anodized or Matte Black



ITEM NO.	FINISH
G52LVRK1TSA	Satin Anodized
G52LVRK1TMB	Matte Black

Minimum order: 1 set.

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FHC G52 Digital Handle Kit

- Available in Satin Anodized or Matte Black
- Keypad Entry, Deadbolt, Keyless Entry
- Auto-Lock Capable



ITEM NO.	FINISH
G52D1GK1TSA	Satin Anodized
G52D1GK1TMB	Matte Black

Minimum order: 1 set.

FHC G52 Mortise Handle Kit

- Available in Satin Anodized or Matte Black
- Replacement G52 Lever Lock Kit



ITEM NO.	FINISH
G52LOCKK1TSA	Satin Anodized
G52LOCKK1TMB	Matte Black

Minimum order: 1 set.

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FHC G52 Heavy-Duty Bottom Rolling Bi-Folding Glass Door System

FHC G52 Bottom Roller and Top Guide Set

- Available in Satin Anodized or Matte Black
- Replacement Top and Bottom Roller and Guide for G52 Series
- Mounting Screws Included
- 2 Per Set



ITEM NO.	FINISH
G52ROLLERSA	Satin Anodized
G52ROLLERMB	Matte Black

Minimum order: 1 set.

FHC G52 Load Bearing Bi-Folding Hinges

- Available in Satin Anodized or Matte Black
- Replacement Hinge for G52 Series
- 1 Each
- Mounting Screws Included



ITEM NO.	FINISH
G52HINGESA	Satin Anodized
G52HINGEMB	Matte Black

Minimum order: 1 each.

FHC G52 Outside Gasket

- Weathertight Seal
- 100' Roll



ITEM NO. **EXTGASKET**
Minimum Order: 1 Roll.

FHC G52 Laminating Sash Gasket

- Weathertight Seal
- 100' Roll



ITEM NO. **LAMGASKET**
Minimum Order: 1 Roll.

FHC G52 Interior Corner Gasket

- Weathertight Seal
- 2 Per Pack



ITEM NO. **CRNRGASKET**
Minimum Order: 1 Pack.

FHC G52 Sash Sealing Gasket

- Weathertight Seal
- 100' Roll



ITEM NO. **SEAL1NG**
Minimum Order: 1 Roll.

FHC G52 Exterior Sash Vinyl

- For Weathertight Seal
- Used as Exterior Seal
- Handed



ITEM NO.	DIRECTION
G52SASHL	Left
G52SASHR	Right

Minimum order: 1 each.

FHC G52 Sash Seal Middle Gasket

- Weathertight Seal
- 100' Roll



ITEM NO. **SASHMIDDLE**
Minimum Order: 1 Roll.

FHC G52 Closure Sealing Tape

- Weathertight Seal
- 100' Roll



ITEM NO. **G52CBTAPE**
Minimum Order: 1 Roll.



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