Low Profile Framed Acoustical GlassWall™ - STC 33 / 37 / 38

#### **PRODUCT FEATURES & BENEFITS**

- » MAXIMUM CLEARVIEW & EASY OPERATION Low profile acoustic glasswall with ½" premium clarity glass and 1-hand operation
- » BEST IN CLASS SOUND MANAGEMENT STC range of 33 to 38
- » TOP SUPPORTED GLASS No floor tracks for cleaner, safer installations
- » HUFCOR TRACK SYSTEMS Proven performance with a variety of storage options
- » TIGHT INTERLOCKING PANELS Panels align easily and offer superior acoustics. Requires fewer floor pins reducing cost.
- » LOW-PROFILE ALUMINUM FRAME Optimal combination of features. Light and strong.
- » ULTRA-THIN PANELS Ease of movement with tighter stacking depths
- » ½" [13] SINGLE CLEAR GLASS TEMPERED OR LAMINATED Attractive, ease of maintenance and cleaning. Laminated options provide additional safety, sound control and allow for translucent and colored glass.
- » LOW IRON GLASS OPTION Provides optimum transparency and clarity
- » SWITCHABLE PRIVACY GLASS Switch from opaque to clear at the push of one button
- » CUSTOM MANUFACTURED Each panel is designed to perfectly fit the opening, maximizing flexibility
- » NEW FACE AND EDGE PINS Easy to use panel and door security
- » NEW PASSDOOR & LEVER CLOSURE OPTIONS Additional flexibility for pass doors and configuration
- » NEW HANDLE OPTIONS Allows for additional customization
- » NEW FLOOR LOCK OPTIONS Replaceable cylinders, small format interchangeable cores and a prep-for-lock option. Superior flexibility to master key in the field.
- » 1"[25] TOP/BOTTOM CLEARANCE: Flexible installation - accommodates many unlevel floors, beam deflections and mis-measured openings



#### **PRODUCT OVERVIEW**

**Select for Special Needs:** Use in areas that you wish to divide with a physical but not visual barrier and where medium sound control is a requirement.

**Standard Features:** The perimeter frame is of aluminum with single panel tempered or laminated glass

**How to Obtain:** Hufcor partitions are sold, installed, and serviced by factory-trained local authorized Distributors in the United and by Licensees and Distributors outside the United States.

**Delivery:** Panels are custom built for your specific project. Lead times vary due to seasonal fluctuations. Check with your Distributor for the current schedule.

**Warranty:** Operable glass partitions are guaranteed against defects in material and workmanship for two years.

KEY FACTS & SPECIFICATIONS		
Max Opening Height	10'-5" [3.2m]	
Max Opening Width	45' [13.7m]	
Operation	Manual	
Support	Top Supported	
STC Rating	33 / 37 / 38	
Stacking - Omni Panels	Side Stack	
Stacking - Paried Panels	Center Stack	
Panel Wt.	lanel Wt. 6.5 lbs/sqft [31.7kg/m²]	

GLASS OPTIONS	DESCRIPTION	
Tempered Low Iron	Complete Visual Clarity	
Clear Tempered	Tempered	
Clear laminated & Acoustical Laminated	Acoustical laminate for super sound management (GF & GU only)	
Cool White (Translucent laminated)	80% Light Transmittance	
Arctic Snow (Translucent laminated)	65% Light Transmittance	
Polar White (Translucent laminated)	7% Light Transmittance	
Switchable Privacy Glass	Available for GF & GU single glaze only	

All glass options also available for GL Series except Acoustical Laminate



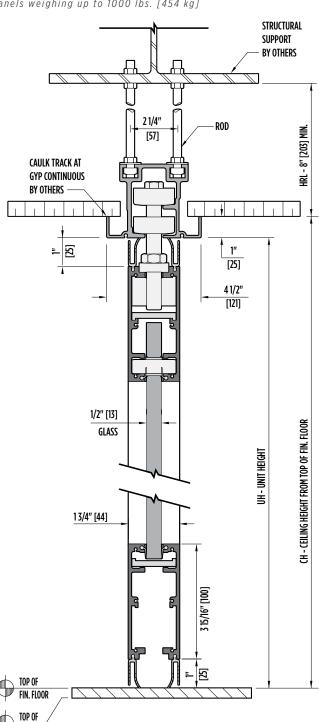
## GF1 SERIES



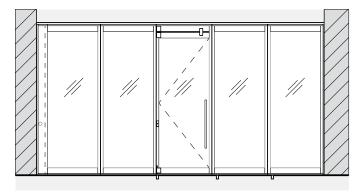
**INDIVIDUAL, OMNI-DIRECTIONAL PANELS:** Individual, manually operated panels offer maximum room flexibility. The track system enables panels to negotiate turns and be used in alternate locations. They may be stacked at either or both ends of the track or in the "pocket."

#### **VERTICAL SECTION**

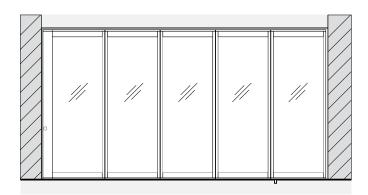
Type 36 aluminum track as shown in head detail is standard for panels weighing up to 1000 lbs. [454 kg]



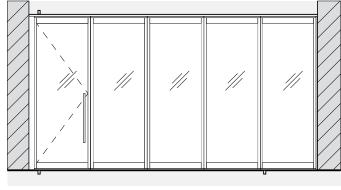
#### **ELEVATIONS**



LEVER CLOSURE PANEL AND PASS DOOR



LEVER CLOSURE



PIVOT PANEL



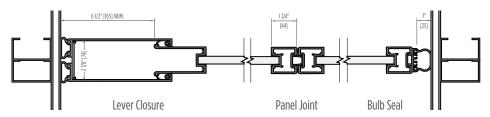
SLAB



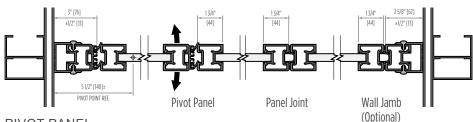
### **PRODUCT** SPEC SHEET

#### HORIZONTAL SECTIONS

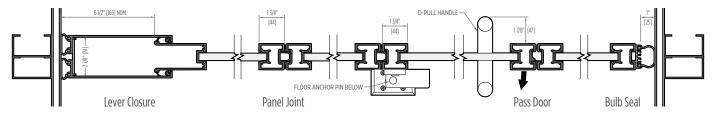
Lever Closure Panel / Pivot Panel / Pass Door



#### LEVER CLOSURE PANEL

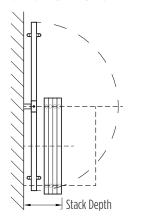


**PIVOT PANEL** 

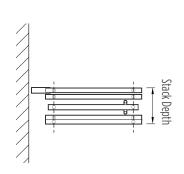


LEVER CLOSURE PANEL AND PASS DOOR

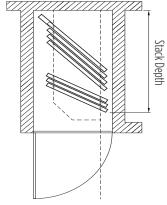
#### STACK OPTIONS



Closure with Pivot panel Low Profile handle shown.



Closure with Lever Closure panel Pass Door with Ladder handle shown.



Remote Stack Closure with Lever Closure panel. Angled stacked panels shown.

STACK DEPTH (with pivot panel): 2" [51] per panel + add below for pass door & pivot panel handle type:

Low Profile Handle: +6 7/8" [175]

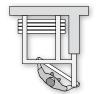
D-handle: +8 1/4" [210] Ladder Handle: +8 3/4" [222]

STACK WIDTH: Panel width + 8" [203] finger clearance in pocket



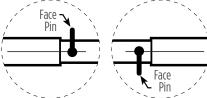
#### PRODUCT SPEC SHEET

## GF1 SERIES Pass Door - Omni Panels



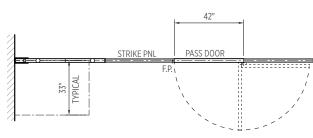


**PASS DOOR:** Single panel, full height pass door. Top supported, dual carrier suspension for easy panel movement, same finish and construction as basic panels. Includes waist height activation for singe action set up of panel. Includes a top-latch mechanism to hold door closed.

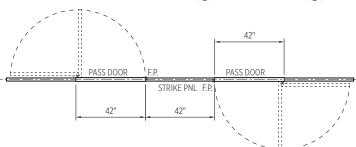


#### PASS DOOR - OMNI SERIES ONLY

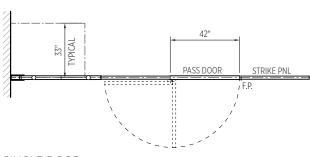
Location Options



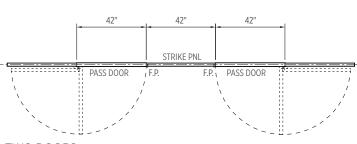
SINGLE DOOR Left - Side B



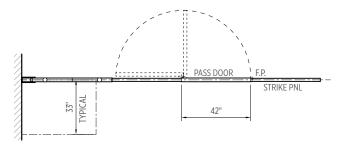
TWO DOORS Left - Side A | Left - Side B



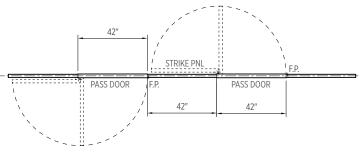
SINGLE DOOR Right - Side B



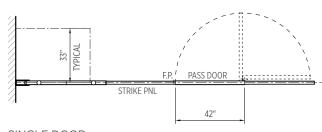
TWO DOORS
Right - Side B | Left - Side B



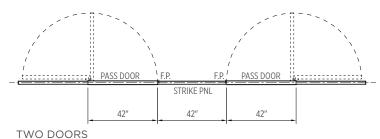
SINGLE DOOR Left - Side A



TWO DOORS
Right - Side B | Left - Side A



SINGLE DOOR Right - Side A



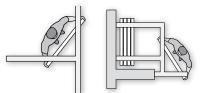
Left - Side A | Right - Side A

HUFCOR<sup>®</sup>
shaping your experience

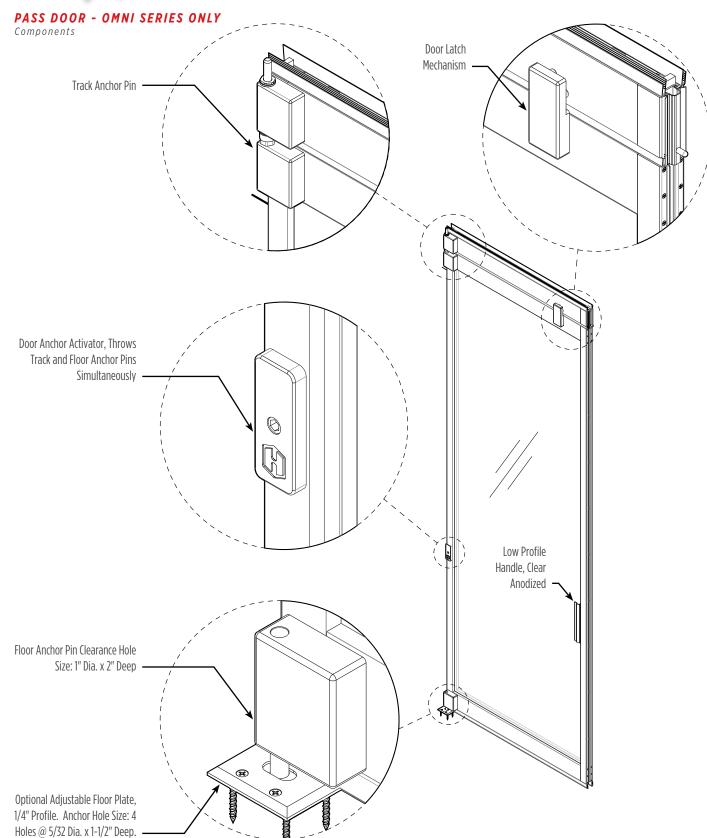
Note: Metric dimensions in []

Track





Anchor Pin

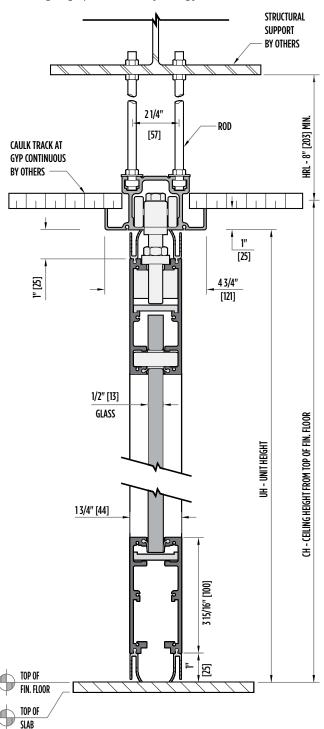


# GF2 SERIES Paired Panels

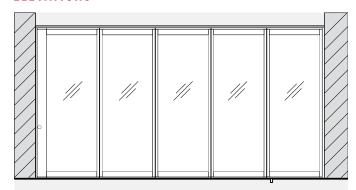
PAIRED PANELS: Select for wall-to-wall space division. Panels are hinged in pairs allowing fast set-up. They may be stacked at either or both ends of the track or in the "pocket."

#### **VERTICAL SECTION**

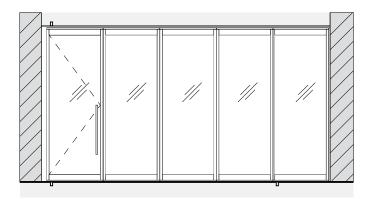
Type 40 aluminum track as shown in head detail is standard for panels weighing up to 900 lbs. [408 kg]



#### **ELEVATIONS**



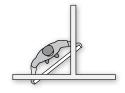
**Pivot Panel** 



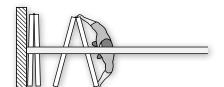
**Lever Closure** 

#### **CAUTION**

Body space is needed to access the panels & move them into position. Be certain to consult your Hufcor representative before construction walls in pocket / stack areas. This is important for all configurations.

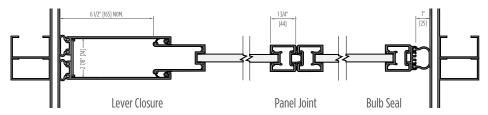




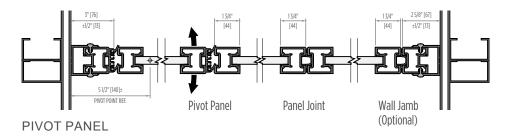


#### HORIZONTAL SECTIONS

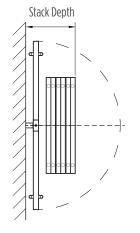
Lever Closure Panel / Pivot Panel / Pass Door



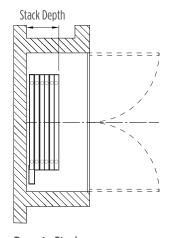
#### LEVER CLOSURE PANEL



#### STACK OPTIONS



**H-Stack** *Closure with Pivot panel Low Profile handle shown.* 



Remote Stack Closure with Lever Closure panel. Angled stacked panels shown.

#### STACK DEPTH (with pivot panel):

» 2" [51] per panel + add below for pass door & pivot panel handle type:

> Low Profile Handle: +6 7/8" [175] D-handle: +8 1/4" [210] Ladder Handle: +8 3/4" [222]

#### STACK WIDTH:

» Panel width + 8" [203] finger clearance in pocket



#### DOOR HARDWARE OPTIONS



HANDLE TYPE	*LENGTH	
Low Profile	5" [0.127m] / 10" [0.254m] / Full Height	
Ladder Push/Pull	Pull 18" [0.46m] / 24" [0.61m] / 36" [0.91m] / 48" [1.22m]	
"D" Push/Pull	12" [0.31 ] / 18" [0.46m] / 24" [0.61m]	

<sup>\*</sup>Custom lengths available upon request. Lead times may increase

#### FINISH OPTIONS



\*Custom colors available upon request. Lead times may increase

#### LOCK HARDWARE OPTIONS









Premium Thumb Turn

Premium Key Lock

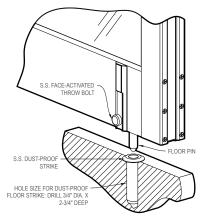
Value Thumb Turn

ie Value Turn Key Lock

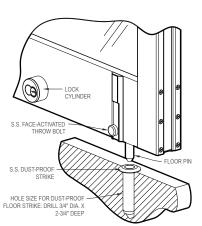
LOCK TYPE	SECURITY	KEYED	MASTER KEYING	DIMENSIONS
Value	5 Pin	Random	Field Replaceable Cylinder     Factory Master Key Prep (Less Cylinder)	1-3/8" [35mm] Dia. 7/16" [11mm] Off Face
Premium	7 Pin	Same	Field Replaceable Small Format Interchangeable Core     Factory Master Key Prep (Less Cylinder)	1-3/8" [35mm] Dia. 11/16" [17.5mm] Off Face

#### FLOOR PIN OPTIONS

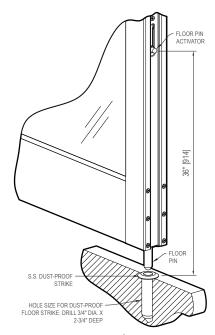
Face & Edge Floor Pins Engage In Floor Receptacle To Ensure Panel-To-Panel Alignment & Stability (Bottom Sweep Omitted For Clarity)



Stainless Steel - Floor Strike / Face Pin



Stainless Steel - Floor Strike / Face Pin / Lock-Cylinder



Stainless Steel - Floor Strike / Edge Pin

