

PanelGRIP®

glass railing system

The **Wagner PanelGrip System** utilizes a unique locking mechanism of high-strength Aluminum and PVC **Isolators** combined with a specially designed Aluminum **Base Shoe Moulding**.

When assembled with tempered or laminated tempered glass of the appropriate size, **PanelGrip** enables the installer to fabricate a structural **Glass Railing System** with significant reductions in labor and freight costs over standard wet glaze options.

The **PanelGrip System** has been tested per ASTM E985, Standard Test Methods for Performance of Permanent Metal Railing Systems and Rails for Buildings. Florida Building Code (2014) TAS202 and TAS201, Section 1618.4.6.1 and California Building Code (2013) section 1607.8.1, 1607.8.1.1 and 1607.8.1.2. (Test reports are available for download at: <http://www.wagnerarchitectural.com/>)

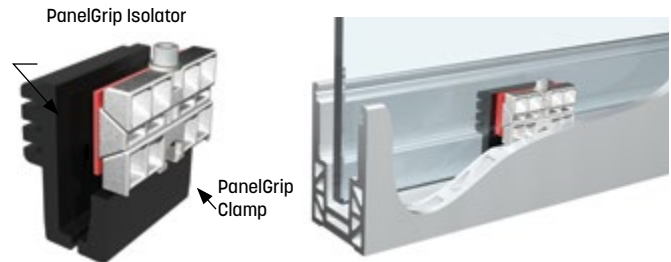
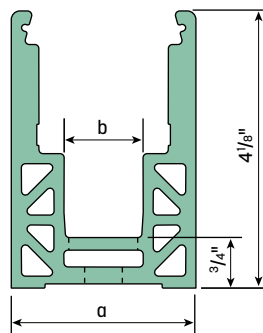
PanelGrip Base Shoe Moulding

Aluminum, 6005-T5; 10' and 20' Lengths

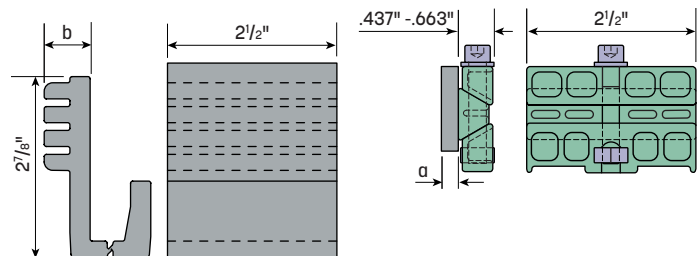
Lighter yet **Stronger**

Produced from extruded Aluminum, that may be painted or clad to match the **Top Rail** or area decor. The shoe is the key to the structural integrity of any **Glass Railing System**. Proper attachment is extremely important.

Subject to one or more of the following patents: US7730682, US8181405, NZ581456, CA2697162, EP2171180 and AU2008282693.



	a	b	lb/ft	Glass Type
GR2457HCB	2.75"	1.187"	4.88	20'-0"
GR2457HCB-10	2.75"	1.187"	4.88	10'-0"
GR2460HCB	2.50"	0.930"	4.76	20'-0"
GR2460HCB-10	2.50"	0.930"	4.76	10'-0"



PANELGRIP PACKAGE OF 10	Glass Thickness Range	Isolator Color	Pad Color	a	b	Glass Thickness
Narrow 2.50" x 4.125" base shoe - GR2460HCB Only						
PG2460	.520"-.560"	Brown	White	.035"	.562"	9/16" Laminated
Standard 2.75" x 4.125" base shoe - GR2457 & GR2475HCB Only						
PG2472	.520" - .545"	Black	Black	.250"	.672"	9/16" Laminated
PG2415	.585" - .645"	Dark Grey	Black	.250"	.630"	15mm Laminated
PG2417	.675"-.735"	Light Grey	White	.125"	.593"	17.52mm Laminated
PG2475	.775"-.95"	White	White	.125"	.544"	3/4" Laminated
PG2421	.830"-.865"	Cream	Red	.035"	.521"	21.52mm Laminated

* Due to glass dimensional tolerances, you must confirm that your selected **PanelGrip** fits properly prior to final installation.

NUMBERS IN BOLD TYPE are typically in stock. Other items may not be available for immediate shipment or are made-to-order - requiring a minimum quantity and a longer lead time. Visit shopwagner.com for availability.