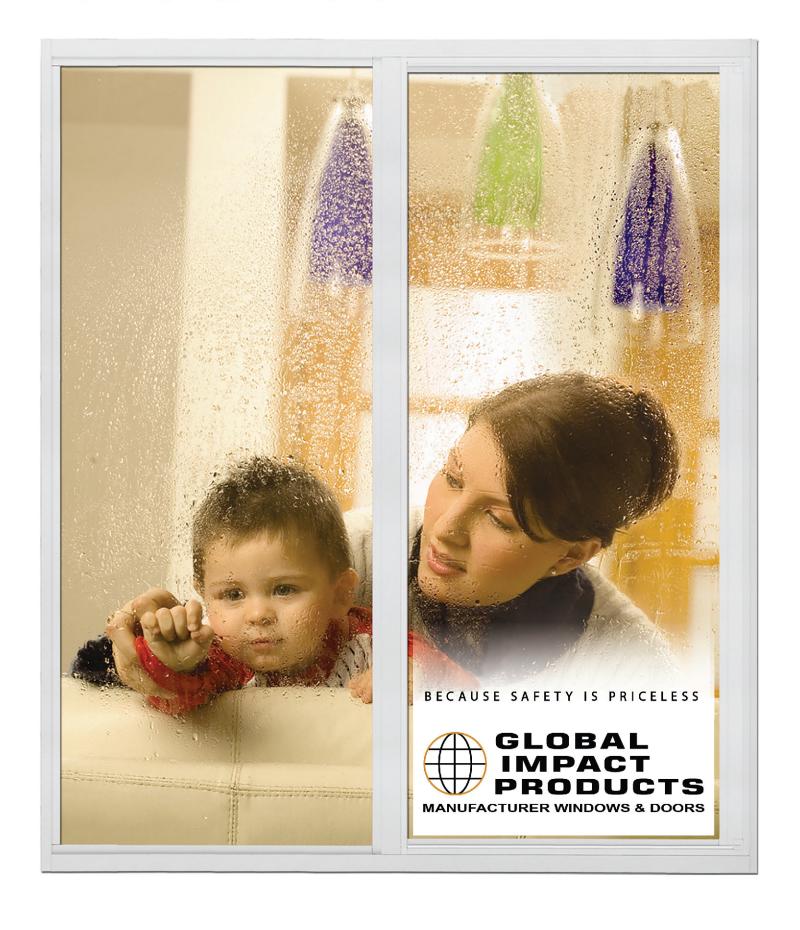
Horizontal Roller



Horizontal Roller	Series	Description
	HR 2031	Large Missile Impact for Residential, Multi-Story and Lite Commercial Buildings
	HR 2041	Large Missile Impact for Residential, Multi-Story and Lite Commercial Buildings
	HR 2062	Large Missile Impact for Residential, Multi-Story and Lite Commercial Buildings
	HR 2080	Large Missile Insulated Impact for Residential, Multi-Story and Lite Commercial Buildings
	HR 2281	Large Missile Insulated Impact for Residential, Multi-Story and Lite Commercial Buildings
FL 41568 R1	HR 2283	Large Missile Insulated Impact for Residential, Multi-Story and Lite Commercial Buildings

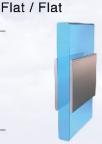
All Products are Florida Building Code Product Control Approved

2000 Series Horizontal Roller Features & Benefits

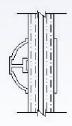
- Large and Small Missile Impact Horizontal Rolling Windows for use in Residential and Commercial Applications.
- Tested and approved in accordance with Metro Dade and Florida Building Code testing protocols FBC TAS 201, 202 and 203.
- Heavy duty 3 1/8" deep aluminum frame assembled at each comer with three stainless steel fasteners.
- Vent frame has telescopic joints for additional strength and is assembled with two stainless steel fasteners at each joint.
- Stock colors available in White or Bronze Powder Coat. Custom colors and finishes are available on unit by unit order.
- Stainless steel hardware fasteners standard.
- · Exterior tear away flange.
- Sloped sill for positive water drainage.
- · Where required, factory punched installation holes.
- · Laminated glass provides superior UV protection and sound resistance in comparison to standard monolithic glass.
- Glass color: clear. Custom colors available upon request. Tested to 6.24 psf of air infiltration.
- Tested to 13.5 psf of water resistance.
- Fixed glass interior glazed for ease of field replacement.
- · Vents have continuous pull rails at both vertical rails.
- Vent rail has two pre-finished metal sweep locks that lock into an integral extruded keeper in meeting rail.
- Wall thicknesses vary from 0.062" thru 0.093" at critical areas eliminating need for steel reinforcement to meet loads.
- Colonial grid options include: flat over flat, decorative raised over flat or decorative raised over decorative raised.
- Unlike tape glaze systems, Global Impact Product systems offers superior adhesion performance and are structurally glazed with structural silicone.
- Vent sides weather-stripped with two rows of high performance wool pile with an integral 0.170" high finish seal
 to provide high performance air and water intrusion resistance.
- Foam filled bulb vinyl at watershed and frame provide uniform water barrier.

SECTION DETAILS





Raised / Flat





Raised / Raised

