

**PROLINE G2 WINDOW DOORS (SINGLE OR OVERLAPPING DOUBLE)**

**FEATURES**

- Safety glass or polycarbonate (for food and beverage applications)
- Smooth Glide latching system – for a smooth, reliable and repeatable door close over enclosure lifetime

**SPECIFICATIONS**

- Single doors available for frames up to 1000 mm wide
- Overlapping double doors available for frames 800 mm wide or greater
- 0.25 in. (6.35 mm) thick window to provide maximum protection and viewing area
- Standard door bar system on all window doors for easy accessories attachment
- Low-profile Swing Handle with key lock; other options available
- Seamless polyurethane gasket (UL component recognized) provides a water-tight, dust-tight seal against moisture and contaminants
- Timed latch engagement to ensure top and bottom of door catch reliably
- Three Delrin® rollers to prevent metal-on-metal grinding; 3-point latch system
- Durable double-flanged latch rod
- Keylock insert standard; other options available
- Single doors can be hinged on left or right (default left); overlapping double doors can have the left or right door as primary (default right)
- 150-degree hinging standard (180-degree option available available for single doors)
- Door can be reversed without removing the side covers
- Can be used on front or rear of the PROLINE G2 frame; can be used on the sides with side door adapter (not included)
- Two grounding studs
- All mounting hardware included

**Overlapping Double Doors – Additional Specifications**

- Primary door with Smooth Glide latching system for a smooth, reliable and repeatable close over enclosure lifetime
- Secondary door has two latch points with a center lever to ensure secure door closure

**FINISH**

- Clear safety glass or smoke-grey tinted polycarbonate
- Polyester powder paint; RAL 7035 textured light gray standard
- Custom colors available

**ACCESSORIES**

- PROLINE Grounding Kit (VDE compliant)
- Door Stop Kit
- Side Door Adapter
- 180-Degree Hinge Kit
- Lock Inserts
- DIN Lock Inserts
- Padlock Kit
- Door Support Roller Kit
- Flush Swing Handle
- L-Handle
- Flush Bezel
- Window Kit
- Hole Seal

**BULLETIN: P40**
**APPLICATION**

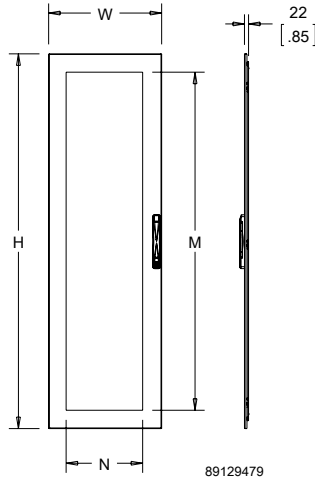
PROLINE G2 Window Doors (Single or Overlapping Double) can be used to enable viewing of electronic equipment. Available in clear safety glass or polycarbonate, they include a standard door bar system for easy accessory attachment. The Smooth Glide latching system is made from high-quality components and features an innovative timed latch action which ensures a solid door seal with a low closure force.

**Standard Product Single Window Door**

Catalog Number	H mm/in.	W mm/in.	M mm/in.	N mm/in.	Fits Frame HxW	Description
P2DW64	583 23.0	398 15.7	389 15.3	205 8.1	600x400	Polycarbonate window
P2DW64	583 23.0	398 15.7	389 15.3	205 8.1	600x400	Safety glass window
P2DW66	583 23.0	598 23.5	389 15.3	405 15.9	600x600	Polycarbonate
P2DW66	583 23.0	598 23.5	389 15.3	405 15.9	600x600	Safety glass window
P2DW68	583 23.0	798 31.4	389 15.3	605 23.8	600x800	Polycarbonate

Catalog Number	H mm/in.	W mm/in.	M mm/in.	N mm/in.	Fits Frame HxW	Description
P2DWG68	583 23.0	798 31.4	389 15.3	605 23.8	600x800	Safety glass window
P2DW86	783 30.8	598 23.5	589 23.2	405 15.9	800x600	Polycarbonate
P2DWG86	783 30.8	598 23.5	589 23.2	405 15.9	800x600	Safety glass window
P2DW88	783 30.8	798 31.4	589 23.2	605 23.8	800x800	Polycarbonate
P2DWG88	783 30.8	798 31.4	589 23.2	605 23.8	800x800	Safety glass window
P2DW106	983 39.0	598 23.5	789 31.1	405 15.9	1000x600	Polycarbonate
P2DWG106	983 39.0	598 23.5	789 31.1	405 15.9	1000x600	Safety glass window
P2DW108	983 39.0	798 31.4	789 31.1	605 23.8	1000x800	Polycarbonate
P2DWG108	983 39.0	798 31.4	789 31.1	605 23.8	1000x800	Safety glass window
P2DW126	1183 46.6	598 23.5	989 38.9	405 15.9	1200x600	Polycarbonate
P2DWG126	1183 46.6	598 23.5	989 38.9	405 15.9	1200x600	Safety glass window
P2DW128	1183 46.6	798 31.4	989 38.9	605 23.8	1200x800	Polycarbonate
P2DWG128	1183 46.6	798 31.4	989 38.9	605 23.8	1200x800	Safety glass window
P2DW146	1383 54.4	598 23.5	1189 46.8	405 15.9	1400x600	Polycarbonate
P2DWG146	1383 54.4	598 23.5	1189 46.8	405 15.9	1400x600	Safety glass window
P2DW148	1383 54.4	798 31.4	1189 46.8	605 23.8	1400x800	Polycarbonate
P2DWG148	1383 54.4	798 31.4	1189 46.8	605 23.8	1400x800	Safety glass window
P2DW166	1583 62.3	598 23.5	1389 54.7	405 15.9	1600x600	Polycarbonate
P2DWG166	1583 62.3	598 23.5	1389 54.7	405 15.9	1600x600	Safety glass window
P2DW168	1583 62.3	798 31.4	1389 54.7	605 23.8	1600x800	Polycarbonate
P2DWG168	1583 62.3	798 31.4	1389 54.7	605 23.8	1600x800	Safety glass window
P2DW184	1783 70.2	398 15.7	1589 62.6	205 8.1	1800x400	Polycarbonate
P2DWG184	1783 70.2	398 15.7	1589 62.6	205 8.1	1800x400	Safety glass window
P2DW186	1783 70.2	598 23.5	1589 62.6	405 15.9	1800x600	Polycarbonate
P2DWG186	1783 70.2	598 23.5	1589 62.6	405 15.9	1800x600	Safety glass window
P2DW188	1783 70.2	798 31.4	1589 62.6	605 23.8	1800x800	Polycarbonate
P2DWG188	1783 70.2	798 31.4	1589 62.6	605 23.8	1800x800	Safety glass window
P2DW1810	1783 70.2	998 39.2	1589 62.6	805 31.7	1800x1000	Polycarbonate
P2DWG1810	1783 70.2	998 39.2	1589 62.6	805 31.7	1800x1000	Safety glass window
P2DW204	1983 78.1	398 15.7	1789 70.4	205 8.1	2000x400	Polycarbonate
P2DWG204	1983 78.1	398 15.7	1789 70.4	205 8.1	2000x400	Safety glass window
P2DW206	1983 78.1	598 23.5	1789 70.4	405 15.9	2000x600	Polycarbonate
P2DWG206	1983 78.1	598 23.5	1789 70.4	405 15.9	2000x600	Safety glass window
P2DW208	1983 78.1	798 31.4	1789 70.4	605 23.8	2000x800	Polycarbonate
P2DWG208	1983 78.1	798 31.4	1789 70.4	605 23.8	2000x800	Safety glass window
P2DW226	2183 85.9	598 23.5	1989 78.3	405 15.9	2200x600	Polycarbonate
P2DWG226	2183 85.9	598 23.5	1989 78.3	405 15.9	2200x600	Safety glass window
P2DW228	2183 85.9	798 31.4	1989 78.3	605 23.8	2200x800	Polycarbonate
P2DWG228	2183 85.9	798 31.4	1989 78.3	605 23.8	2200x800	Safety glass window

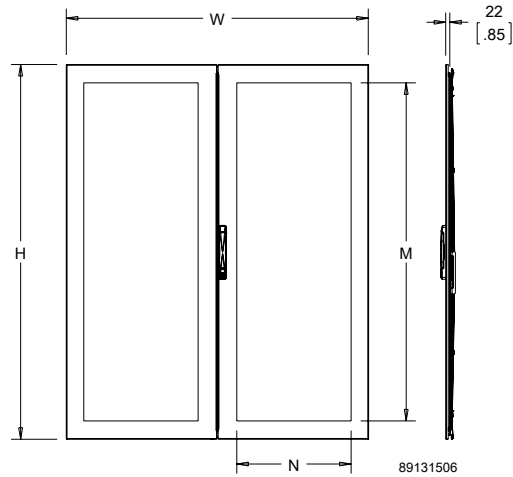
Catalog Number	H mm/in.	W mm/in.	M mm/in.	N mm/in.	Fits Frame HxW	Description
P2DW2210	2183 85.9	998 39.2	1989 78.3	805 31.7	2200x1000	Polycarbonate
P2DW62210	2183 85.9	998 39.2	1989 78.3	805 31.7	2200x1000	Safety glass window



Model	Component	Type	Height	Width	Specialty	Catalog Number
P2	D	W	20	8	Blank	= P2DW208
PROLINE G2	Door	Blank = single door OD = double door W = window door (polycarbonate) WG = window door (safety glass) A = side door adapter DR = disconnect right DL = disconnect left DR2 = disconnect right large cutout F = dress frame	mm 22 = 2200 20 = 2000 18 = 1800 16 = 1600 14 = 1400 12 = 1200 10 = 1000 8 = 800 6 = 600	mm 10 = 1000 8 = 800 6 = 600 4 = 400	Blank = standard HF = EMC protected	

Standard Product **Overlapping Double Window Doors**

Catalog Number	H mm/in.	W mm/in.	M mm/in.	N mm/in.	Fits Frame HxW	Description
P2DW01012	983 38.7	1198 47.2	789 31.1	205 8.1	1000x1200	Polycarbonate window
P2DW0G1012	983 38.7	1198 47.2	789 31.1	205 8.1	1000x1200	Safety glass window
P2DW01212	1183 46.6	1198 47.2	989 38.9	205 8.1	1200x1200	Polycarbonate
P2DW0G1212	1183 46.6	1198 47.2	989 38.9	205 8.1	1200x1200	Safety glass window
P2DW01412	1383 54.4	1198 47.2	1189 46.8	205 8.1	1400x1200	Polycarbonate
P2DW0G1412	1383 54.4	1198 47.2	1189 46.8	205 8.1	1400x1200	Safety glass window
P2DW01612	1583 62.3	1198 47.2	1389 54.7	205 8.1	1600x1200	Polycarbonate
P2DW0G1612	1583 62.3	1198 47.2	1389 54.7	205 8.1	1600x1200	Safety glass window
P2DW01616	1583 62.3	1598 62.9	1389 54.7	605 23.8	1600x1600	Polycarbonate
P2DW0G1616	1583 62.3	1598 62.9	1389 54.7	605 23.8	1600x1600	Safety glass window
P2DW01812	1783 70.2	1198 47.2	1589 62.6	205 8.1	1800x1200	Polycarbonate
P2DW0G1812	1783 70.2	1198 47.2	1589 62.6	205 8.1	1800x1200	Safety glass window
P2DW01816	1783 70.2	1598 62.9	1589 62.6	605 23.8	1800x1600	Polycarbonate
P2DW0G1816	1783 70.2	1598 62.9	1589 62.6	605 23.8	1800x1600	Safety glass window
P2DW01818	1783 70.2	1798 70.8	1589 62.6	805 31.7	1800x1800	Polycarbonate
P2DW0G1818	1783 70.2	1798 70.8	1589 62.6	805 31.7	1800x1800	Safety glass window
P2DW02012	1983 78.1	1198 47.2	1789 70.4	205 8.1	2000x1200	Polycarbonate
P2DW0G2012	1983 78.1	1198 47.2	1789 70.4	205 8.1	2000x1200	Safety glass window
P2DW02016	1983 78.1	1598 62.9	1789 70.4	605 23.8	2000x1600	Polycarbonate
P2DW0G2016	1983 78.1	1598 62.9	1789 70.4	605 23.8	2000x1600	Safety glass window
P2DW02018	1983 78.1	1798 70.8	1789 70.4	805 31.7	2000x1800	Polycarbonate
P2DW0G2018	1983 78.1	1798 70.8	1789 70.4	805 31.7	2000x1800	Safety glass window
P2DW02212	2183 85.9	1198 47.2	1989 78.3	205 8.1	2200x1200	Polycarbonate
P2DW0G2212	2183 85.9	1198 47.2	1989 78.3	205 8.1	2200x1200	Safety glass window
P2DW02216	2183 85.9	1598 62.9	1989 78.3	605 23.8	2200x1600	Polycarbonate
P2DW0G2216	2183 85.9	1598 62.9	1989 78.3	605 23.8	2200x1600	Safety glass window
P2DW02218	2183 85.9	1798 70.8	1989 78.3	805 31.7	2200x1800	Polycarbonate
P2DW0G2218	2183 85.9	1798 70.8	1989 78.3	805 31.7	2200x1800	Safety glass window



Model	Component	Type	Height	Width	Specialty	Catalog Number
P2	D	W0	20	12	Blank	P2DW02012
PROLINE G2	Door	Blank = single door OD = double door W = window door (polycarbonate) WG = window door (safety glass) A = side door adapter DR = disconnect right DL = disconnect left DR2 = disconnect right large cutout F = dress frame	mm 22 = 2200 20 = 2000 18 = 1800 16 = 1600 14 = 1400 12 = 1200 10 = 1000 8 = 800 6 = 600	mm 18 = 1800 16 = 1600 12 = 1200	Blank = standard HF = EMC protected	

### Notes