

ProLine G2 Window Doors



ProLine G2 Window Doors can be used to enable viewing of electronic equipment. Featuring clean, contemporary lines, they are available in clear safety glass or polycarbonate and 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.

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

Clean, contemporary design

Window doors available for frames up to 1000 mm wide

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

Durable, double-flanged latch rod and three Delrin® rollers to prevent metal-on-metal grinding

3-point latch system for doors ≥ 1000mm in height

Doors can be hinged on left or right (default left)

14-degree hinging standard (180-degree hinge option available)

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

SPECIFICATIONS

1.9mm Thickness: Color: Light Gray Finish: Powder Coated RAL 7035 **Color Code:**

| Table 1/1 | | | | |
|----------------|----------------|------------|---------------|------------|
| Catalog Number | Article Number | Material | Door Quantity | Quick Ship |
| P2DWG68 | 31654 | Mild Steel | | No |
| P2DW106 | 31554 | Mild Steel | | No |
| P2DW108 | 31555 | Mild Steel | | No |
| P2DW126 | 31557 | Mild Steel | | No |
| P2DW128 | 31558 | Mild Steel | | No |
| P2DW146 | 31563 | Mild Steel | | No |
| P2DW148 | 31564 | Mild Steel | | No |
| P2DW166 | 31567 | Mild Steel | | No |
| P2DW168 | 31568 | Mild Steel | | No |
| P2DW1810 | 31572 | Mild Steel | | No |
| P2DW184 | 31576 | Mild Steel | | No |
| P2DW186 | 31577 | Mild Steel | | No |
| P2DW188 | 31578 | Mild Steel | | No |
| P2DW2010 | 31581 | Mild Steel | | No |
| P2DW204 | 31585 | Mild Steel | | No |
| P2DW206 | 31587 | Mild Steel | | No |

| Catalog Number | Article Number | Material | Door Quantity | Quick Ship |
|----------------|----------------|------------|---------------|------------|
| P2DW208 | 31591 | Mild Steel | | No |
| P2DW2210 | 31592 | Mild Steel | | No |
| P2DW226 | 31596 | Mild Steel | | No |
| P2DW228 | 31597 | Mild Steel | | No |
| P2DW64 | 31598 | Mild Steel | | No |
| P2DW66 | 31601 | Mild Steel | | No |
| P2DW68 | 31602 | Mild Steel | | No |
| P2DW86 | 31603 | Mild Steel | | No |
| P2DW88 | 31604 | Mild Steel | | No |
| P2DWG106 | 31606 | Mild Steel | | No |
| P2DWG108 | 31607 | Mild Steel | | No |
| P2DWG126 | 31611 | Mild Steel | | No |
| P2DWG128 | 31612 | Mild Steel | | No |
| P2DWG146 | 31615 | Mild Steel | | No |
| P2DWG148 | 31616 | Mild Steel | | No |
| P2DWG166 | 31621 | Mild Steel | | No |
| P2DWG168 | 31622 | Mild Steel | | No |
| P2DWG1810 | 31624 | Mild Steel | | No |
| P2DWG184 | 31628 | Mild Steel | | No |
| P2DWG186 | 31631 | Mild Steel | | No |

| Catalog Number | Article Number | Material | Door Quantity | Quick Ship |
|----------------|----------------|------------|---------------|------------|
| P2DWG188 | 31632 | Mild Steel | | No |
| P2DWG2010 | 31633 | Mild Steel | | No |
| P2DWG204 | 31637 | Mild Steel | | No |
| P2DWG206 | 31641 | Mild Steel | | No |
| P2DWG208 | 31643 | Mild Steel | | No |
| P2DWG2210 | 31644 | Mild Steel | | No |
| P2DWG226 | 31648 | Mild Steel | | No |
| P2DWG228 | 31651 | Mild Steel | | No |
| P2DWG64 | 31652 | Mild Steel | | No |
| P2DWG66 | 31653 | Mild Steel | | No |
| P2DWG86 | 31655 | Mild Steel | | No |
| P2DWG88 | 31656 | Mild Steel | | No |
| P2DW01012 | 31553 | Mild Steel | 2 | No |
| P2DW01212 | 31556 | Mild Steel | 2 | No |
| P2DW01412 | 31561 | Mild Steel | 2 | No |
| P2DW01612 | 31565 | Mild Steel | 2 | No |
| P2DW01616 | 31566 | Mild Steel | 2 | No |
| P2DW01812 | 31573 | Mild Steel | 2 | No |
| P2DW01816 | 31574 | Mild Steel | 2 | No |
| P2DW01818 | 31575 | Mild Steel | 2 | No |

| Catalog Number | Article Number | Material | Door Quantity | Quick Ship |
|----------------|----------------|------------|---------------|------------|
| P2DW02012 | 31582 | Mild Steel | 2 | No |
| P2DW02016 | 31583 | Mild Steel | 2 | No |
| P2DW02018 | 31584 | Mild Steel | 2 | No |
| P2DW02212 | 31593 | Mild Steel | 2 | No |
| P2DW02216 | 31594 | Mild Steel | 2 | No |
| P2DW02218 | 31595 | Mild Steel | 2 | No |
| P2DW0G1012 | 31605 | Mild Steel | 2 | No |
| P2DW0G1212 | 31608 | Mild Steel | 2 | No |
| P2DW0G1412 | 31613 | Mild Steel | 2 | No |
| P2DW0G1612 | 31617 | Mild Steel | 2 | No |
| P2DW0G1616 | 31618 | Mild Steel | 2 | No |
| P2DW0G1812 | 31625 | Mild Steel | 2 | No |
| P2DW0G1816 | 31626 | Mild Steel | 2 | No |
| P2DW0G1818 | 31627 | Mild Steel | 2 | No |
| P2DW0G2012 | 31634 | Mild Steel | 2 | No |
| P2DW0G2016 | 31635 | Mild Steel | 2 | No |
| P2DWOG2018 | 31636 | Mild Steel | 2 | No |
| P2DW0G2212 | 31645 | Mild Steel | 2 | No |
| P2DW0G2216 | 31646 | Mild Steel | 2 | No |
| P2DWOG2218 | 31647 | Mild Steel | 2 | No |

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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