

## ProLine Window Doors



Window Doors can be used on the front or rear of ProLine frames to provide viewing of electronic equipment. ProLine Window Doors are designed around a mild steel profile. They have 140-degree hidden hinges and a flush bezel latch that operates a 3-point latching mechanism (doors for 700-mm frames have 2-point latching). Doors have either a smoke-gray tinted polycarbonate or a clear safety glass window; 180-degree hinges are available (order separately).

### FEATURES

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Install easily on front or rear of enclosure frame; can be hinged on left or right

Have two grounding brackets

Have a .25-in.-thick window that provides maximum protection and viewing area

Have foam-in-place urethane gaskets for door and window to provide optimum sealing

## SPECIFICATIONS

**Thickness:** 1.9mm

Table 1/1

| Catalog Number | Article Number | Material   | Window Size  | Fits Frame   | Window Door Type          | Safety Glass |
|----------------|----------------|------------|--------------|--------------|---------------------------|--------------|
| PDW146         | 90960          | Mild Steel | 1218 x 446mm | 1400 x 600mm | Mild Steel, Polycarbonate | 1339 x 593mm |
| PDW148         | 90970          | Mild Steel | 1218 x 646mm | 1400 x 800mm | Mild Steel, Polycarbonate | 1339 x 793mm |
| PDW166         | 90980          | Mild Steel | 1418 x 446mm | 1600 x 600mm | Mild Steel, Polycarbonate | 1539 x 593mm |
| PDW186         | 91010          | Mild Steel | 1618 x 446mm | 1800 x 600mm | Mild Steel, Polycarbonate | 1739 x 593mm |
| PDW188         | 91030          | Mild Steel | 1618 x 646mm | 1800 x 800mm | Mild Steel, Polycarbonate | 1739 x 793mm |
| PDW206         | 91040          | Mild Steel | 1818 x 446mm | 2000 x 600mm | Mild Steel, Polycarbonate | 1939 x 593mm |
| PDW207         | 91050          | Mild Steel | 1818 x 546mm | 2000 x 700mm | Mild Steel, Polycarbonate | 1939 x 693mm |
| PDW208         | 91060          | Mild Steel | 1818 x 646mm | 2000 x 800mm | Mild Steel, Polycarbonate | 1939 x 793mm |
| PDW226         | 91070          | Mild Steel | 2018 x 446mm | 2200 x 600mm | Mild Steel, Polycarbonate | 2139 x 593mm |
| PDW227         | 91080          | Mild Steel | 2018 x 546mm | 2200 x 700mm | Mild Steel, Polycarbonate | 2139 x 693mm |
| PDW228         | 91090          | Mild Steel | 2018 x 646mm | 2200 x 800mm | Mild Steel, Polycarbonate | 2139 x 793mm |
| PDW76          | 90940          | Mild Steel | 518 x 446mm  | 700 x 600mm  | Mild Steel, Polycarbonate | 639 x 593mm  |
| PDW78          | 90950          | Mild Steel | 518 x 646mm  | 700 x 800mm  | Mild Steel, Polycarbonate | 639 x 793mm  |
| PDWG146        | 90800          | Mild Steel | 1218 x 446mm | 1400 x 600mm | Mild Steel, Safety Glass  | 1339 x 593mm |
| PDWG148        | 90810          | Mild Steel | 1218 x 646mm | 1400 x 800mm | Mild Steel, Safety Glass  | 1339 x 793mm |
| PDWG166        | 90820          | Mild Steel | 1418 x 446mm | 1600 x 600mm | Mild Steel, Safety Glass  | 1539 x 593mm |
| PDWG168        | 15179          | Mild Steel | 1418 x 646mm | 1600 x 800mm | Mild Steel, Safety Glass  | 1539 x 793mm |
| PDWG186        | 15189          | Mild Steel | 1618 x 446mm | 1800 x 600mm | Mild Steel, Safety Glass  | 1739 x 593mm |

| Catalog Number | Article Number | Material   | Window Size  | Fits Frame   | Window Door Type         | Safety Glass |
|----------------|----------------|------------|--------------|--------------|--------------------------|--------------|
| PDWG188        | 90870          | Mild Steel | 1618 x 646mm | 1800 x 800mm | Mild Steel, Safety Glass | 1739 x 793mm |
| PDWG206        | 90880          | Mild Steel | 1818 x 446mm | 2000 x 600mm | Mild Steel, Safety Glass | 1939 x 593mm |
| PDWG207        | 90890          | Mild Steel | 1818 x 546mm | 2000 x 700mm | Mild Steel, Safety Glass | 1939 x 693mm |
| PDWG208        | 90900          | Mild Steel | 1818 x 646mm | 2000 x 800mm | Mild Steel, Safety Glass | 1939 x 793mm |
| PDWG226        | 90910          | Mild Steel | 2018 x 446mm | 2200 x 600mm | Mild Steel, Safety Glass | 2139 x 593mm |
| PDWG228        | 90930          | Mild Steel | 2018 x 646mm | 2200 x 800mm | Mild Steel, Safety Glass | 2139 x 793mm |
| PDWG76         | 90780          | Mild Steel | 518 x 446mm  | 700 x 600mm  | Mild Steel, Safety Glass | 639 x 593mm  |
| PDWG78         | 90790          | Mild Steel | 518 x 646mm  | 700 x 800mm  | Mild Steel, Safety Glass | 639 x 793mm  |

## 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](http://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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