

# ProLine G2 Solid Doors (Single or Overlapping Double)



ProLine G2 Solid Doors (Single or Overlapping Double) feature a solid swing and a high load capacity. The Smooth Glide latching system is made from quality components and incorporates an innovative timed latch action ensuring a solid door seal with a low closure force. Sold individually.

## FEATURES

Smooth Glide latching system – for a smooth, reliable and repeatable door close over enclosure lifetime

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

Single doors available for frames up to 1000 mm wide

Overlapping double doors available for frames 800 mm wide and greater

Door bar system on all doors

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  $\geq 1000$  mm in height

Key lock handle standard; other options available

Single doors can be hinged on left or right (default left); overlapping double doors can have the primary door as the left or right door (default right)

Solid Doors are finished with paint over plated surfaces

140-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 enclosure; can be used on the sides of enclosure with side door adapter (not included)

Two grounding studs

All mounting hardware included

Sold individually

Overlapping Double Doors – Additional Specifications: Primary door with Smooth Glide latching system; Secondary door has two latch points with a center lever to ensure secure door closure

## SPECIFICATIONS

**Thickness:** 1.9mm  
**Color:** Light Gray  
**Color Code:** RAL 7035

Table 1/4

Catalog Number	Article Number	Height	Width	Depth	Material	Door Quantity
P2D2210	31384	2183mm	998mm	20mm	Mild Steel	
P2D0168	31527	1583mm	797mm	20mm	Mild Steel	
P2D227	33643	2183mm	698mm	20mm	Mild Steel	
P2D01810	31531	1783mm	998mm	20mm	Mild Steel	
P2D226HF	32932	2183mm	596mm	20mm	Mild Steel	1
P2D01810HF	31528	1783mm	998mm	20mm	Mild Steel	2
P2D166	31367	1583mm	596mm	20mm	Mild Steel	
P2D226	31385	2183mm	596mm	20mm	Mild Steel	
P2D128	31363	1183mm	797mm	20mm	Mild Steel	
P2D225	32987	2183mm	497mm	20mm	Mild Steel	
P2D01816	31533	1783mm	1597mm	20mm	Mild Steel	
P2D145	32983	1383mm	497mm	20mm	Mild Steel	
P2D01818	31534	1783mm	1798mm	20mm	Mild Steel	
P2D168	31368	1583mm	797mm	20mm	Mild Steel	
P2D126	31362	1183mm	596mm	20mm	Mild Steel	
P2D208HF	31382	1983mm	797mm	20mm	Mild Steel	1
P2D02012	31537	1983mm	1198mm	20mm	Mild Steel	
P2D208	31383	1983mm	797mm	20mm	Mild Steel	
P2D02016	31538	1983mm	1597mm	20mm	Mild Steel	
P2D207	33642	1983mm	698mm	20mm	Mild Steel	

Table 2/4

Catalog Number	Article Number	Height	Width	Depth	Material	Door Quantity
P2D02018	31541	1983mm	1798mm	20mm	Mild Steel	
P2D0128	31522	1183mm	797mm	20mm	Mild Steel	
P2D88	31393	783mm	797mm	20mm	Mild Steel	
P2D01012	31517	983mm	1198mm	20mm	Mild Steel	
P2D86	31392	783mm	596mm	20mm	Mild Steel	
P2D0108	31518	983mm	797mm	20mm	Mild Steel	
P2D146HF	31364	1383mm	596mm	20mm	Mild Steel	1
P2D68	31391	583mm	797mm	20mm	Mild Steel	

Catalog Number	Article Number	Height	Width	Depth	Material	Door Quantity
P2D01212	31521	1183mm	1198mm	20mm	Mild Steel	
P2D66	31388	583mm	596mm	20mm	Mild Steel	
P2D164	33684	1583mm	398mm	20mm	Mild Steel	
P2D0188	31535	1783mm	797mm	20mm	Mild Steel	
P2D64	31387	583mm	398mm	20mm	Mild Steel	
P2D01412	31523	1383mm	1198mm	20mm	Mild Steel	
P2D146	31365	1383mm	596mm	20mm	Mild Steel	
P2D0148	31524	1383mm	797mm	20mm	Mild Steel	
P2D228HF	32933	2183mm	797mm	20mm	Mild Steel	1
P2D01612	31525	1583mm	1198mm	20mm	Mild Steel	
P2D165	32984	1583mm	497mm	20mm	Mild Steel	
P2D01616	31526	1583mm	1597mm	20mm	Mild Steel	

Table 3/4

Catalog Number	Article Number	Height	Width	Depth	Material	Door Quantity
P2D228	31386	2183mm	797mm	20mm	Mild Steel	
P2D02216	31546	2183mm	1597mm	20mm	Mild Steel	
P2D185	32985	1783mm	497mm	20mm	Mild Steel	
P2D068	31551	583mm	797mm	20mm	Mild Steel	
P2D205	32986	1983mm	497mm	20mm	Mild Steel	
P2D108	31361	983mm	797mm	20mm	Mild Steel	
P2D02212	31545	2183mm	1198mm	20mm	Mild Steel	
P2D187	33641	1783mm	698mm	20mm	Mild Steel	
P2D2010	31376	1983mm	998mm	20mm	Mild Steel	
P2D0228HF	32934	2183mm	797mm	20mm	Mild Steel	2
P2D186	31374	1783mm	596mm	20mm	Mild Steel	
P2D125	33683	1183mm	497mm	20mm	Mild Steel	
P2D184	31373	1783mm	398mm	20mm	Mild Steel	
P2D02218	31547	2183mm	1798mm	20mm	Mild Steel	
P2D189	32988	1783mm	899mm	20mm	Mild Steel	
P2D106	31358	983mm	596mm	20mm	Mild Steel	
P2D0228	31548	2183mm	797mm	20mm	Mild Steel	
P2D188	31375	1783mm	797mm	20mm	Mild Steel	
P2D186HF	32928	1783mm	596mm	20mm	Mild Steel	1
P2D105	32982	983mm	497mm	20mm	Mild Steel	

Table 4/4

Catalog Number	Article Number	Height	Width	Depth	Material	Door Quantity
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P2D1810	31372	1783mm	998mm	20mm	Mild Steel	
P2D0208	31543	1983mm	797mm	20mm	Mild Steel	
P2D206HF	31378	1983mm	596mm	20mm	Mild Steel	1
P2D0208HF	31542	1983mm	797mm	20mm	Mild Steel	2
P2D088	31552	783mm	797mm	20mm	Mild Steel	
P2D206	31381	1983mm	596mm	20mm	Mild Steel	
P2D1810HF	31371				Mild Steel	1
P2D148	31366				Mild Steel	
P2D229	32993				Mild Steel	
P2D209	32992				Mild Steel	
P2D204	31377				Mild Steel	
P2D02210	31544				Mild Steel	
P2D01812	31532				Mild Steel	
P2D02010	31536				Mild Steel	

## 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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