

ProLine G2 19-Inch Rack Angles



The ProLine G2 Rack Angles mount using BV-M6 fasteners instead of the traditional cage nut and screw combination. The Rack Angle height and rack unit count are optimized for the ProLine G2 frame heights. Rack Angles have two mounting surfaces that function in the attachment of rackmount equipment and accessories. Rack Angles comply with AN SI/EIA RS-310-D rack mounting standards.

FEATURES

Furnished in pairs

Can be mounted directly to the frame, or at variable depths using Adjustable Rack-Mounting Rails or Grid Straps; when mounted to the frame there is 44mm between the door opening and the Rack Angle mounting surface

Single-bay Frames: in a 600-mm wide frame, Rack Angles can be mounted in-line with the frame; in an 800-mm wide frame, Adjustable Rack-Mounting Rails or Frame Reducing Brackets are required (sold separately) to achieve the 19-inch rack spacing

Double-Bay Frames: in a 1200-mm wide frame, Center Uprights must be used to create a mounting surface in the center of the enclosure for either bay; in a 1600-mm frame, Center Uprights are again required in addition to Frame Reducing Brackets or Adjustable Rack-Mounting Rails to achieve the 19-inch rack spacing

Tapped-Hole Rack Angles accommodate 10-32 screws for equipment mounting

Square-Hole Rack Angles accept both metric and English cage nuts and screws: most commonly M5, M6, and 10-32 screws

Optional Shelves, Drawers, and Guides require two sets of Rack Angles to secure within the frame

All mounting hardware for Rack Angle installation into the frame is included; mounting hardware for securing rack-mount equipment/accessories to the Rack Angles is either supplied with the item or purchased separately

Tapped Rack Angles are constructed from 12 gauge (2.5 mm) conductive steel, while Square-Hole Rack Angles are from 14 gauge (1.75 mm) conductive steel

Load rating of 20 lbs (9.1 kg) per rack unit for equipment under 20-inches (508 mm) in depth; All equipment over 20-inches in depth requires rear rack angles for support

SPECIFICATIONS

Finish: Plated

Table 1/1						
Catalog Number	Article Number	Height	Width	Depth	Material	Hole Type
P2RA19S10	32605	909mm	65mm	48mm	Mild Steel	Square
P2RA19S12	32606	1113mm	65mm	48mm	Mild Steel	Square
P2RA19S14	32607	1309mm	65mm	48mm	Mild Steel	Square
P2RA19S16	32608	1513mm	65mm	48mm	Mild Steel	Square
P2RA19S18	32612	1709mm	65mm	48mm	Mild Steel	Square
P2RA19S20	32613	1913mm	65mm	48mm	Mild Steel	Square
P2RA19S22	32614	2109mm	65mm	48mm	Mild Steel	Square
P2RA19S6	32615	509mm	65mm	48mm	Mild Steel	Square
P2RA19S8	32616	713mm	65mm	48mm	Mild Steel	Square
P2RA19T10	32617	909mm	65mm	48mm	Mild Steel	Tapped
P2RA19T12	32618	1113mm	65mm	48mm	Mild Steel	Tapped
P2RA19T14	32622	1309mm	65mm	48mm	Mild Steel	Tapped
P2RA19T16	32623	1513mm	65mm	48mm	Mild Steel	Tapped
P2RA19T18	32624	1709mm	65mm	48mm	Mild Steel	Tapped
P2RA19T20	32625	1913mm	65mm	48mm	Mild Steel	Tapped
P2RA19T22	32626	2109mm	65mm	48mm	Mild Steel	Tapped
P2RA19T6	32627	509mm	65mm	48mm	Mild Steel	Tapped
P2RA19T8	32628	713mm	65mm	48mm	Mild Steel	Tapped

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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