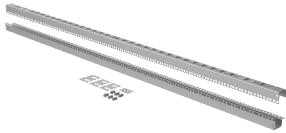


# ProLine G2 19-Inch Rack Angles



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 rack-mount 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](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.



Our powerful portfolio of brands:

**CADDY   ERICO   HOFFMAN   ILSCO   SCHROFF   TRACHTE**