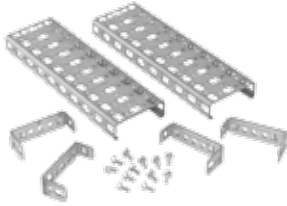


PROLINE G2 GRID STRAP NETWORK (RAIL SYSTEM)



APPLICATION

PROLINE G2 EZ Install Grid Straps (Punched Sections) and Full-Height Vertical Grid Straps can be used to form an internal framework in a modular enclosure so that essentially anything can be mounted securely inside—analogous to an industrial ‘erector set’. Electrical equipment, shelves, keyboard compartments and cable management accessories can all be mounted easily on the grid strap network, which is created by combining vertically- and horizontally-mounted grid straps.

Includes the patent pending BV-M6 fastener (Blind, Variable M6 screw based fastener) which combines a screw and nut in one easy to-handle package. With the BV-M6 you don’t need to access the back of the fastener to tighten and the thickness of the item you are attaching needn’t be pre-defined. When the BV-M6 is tightened, the embedded nut engages and moves up the screw thread to tighten.

FEATURES

- Quick installation using the patent pending front load BV-M6 fastener
- Grid strap hooks onto the included brackets and snaps into place for easy installation
- Each bracket can be installed with one BV-M6 fastener (or front-loading cage nut) per side, and one additional BV-M6 fastener per side to secure
- Available with either one row or three rows of holes and are furnished in pairs

SPECIFICATIONS

- Rectangular mounting holes are provided with 25-mm spacing (center-to-center)
- Mounting holes designed to allow the use of BV-M6 fasteners or front-loading cage nuts
- Furnished in pairs with brackets and installation hardware included
- 14 gauge (1.75 mm), steel
- Can be mounted front-to-back, horizontally (depth) across the sides, bottom or top of the frame, or to already-installed grid straps
- Can be mounted left-to-right, horizontally (width) to the frame or to already-installed grid straps.
- Can be mounted vertically between horizontally-mounted grid straps
- Full-Height Vertical Grid Straps can be used to span the full height of the enclosure

FINISH

Plated

ACCESSORIES

- Center Upright
- BV-M6 Fastener Package
- PROLINE Fastener Packages

ORDERING

Reference model key following product tables.

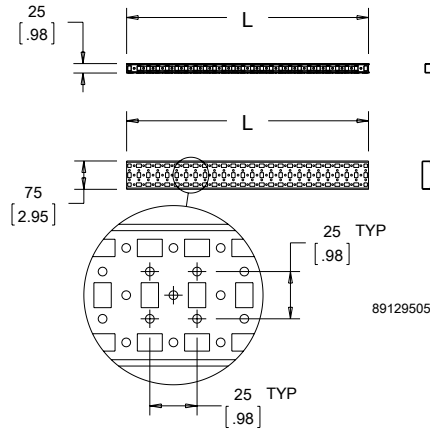
Front-to-Back (Depth): When ordering Grid Straps to be used front-to-back, note that the last digit of the Grid Strap catalog number will be the depth of the enclosure divided by 100.

Side-to-Side (Width): When ordering Grid Straps to be used side-to-side, note that the last digit of the Grid Strap catalog number will be the width of the enclosure PLUS 100, then divided by 100.

BULLETIN: P40

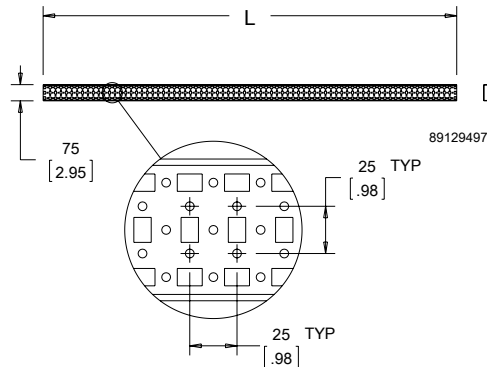
Standard Product **Horizontal Grid Straps**

Catalog Number	L (mm)	L (in.)	Description	Fits Frame (mm) Width	Fits Frame (mm) Depth
P2G1R4	240	9.45	1-Row	---	400
P2G1R5	340	13.39	1-Row	400	500
P2G1R6	440	17.32	1-Row	500	600
P2G1R7	540	21.26	1-Row	600	---
P2G1R8	640	25.20	1-Row	---	800
P2G1R9	740	29.13	1-Row	800	---
P2G1R10	840	33.07	1-Row	---	1000
P2G1R11	940	37.01	1-Row	1000	---
P2G1R13	1140	44.88	1-Row	1200	---
P2G1R15	1340	52.76	1-Row	1400	---
P2G1R17	1540	60.63	1-Row	1600	---
P2G1R19	1740	68.50	1-Row	1800	---
P2G3R4	240	9.45	3-Row	---	400
P2G3R5	340	13.39	3-Row	400	500
P2G3R6	440	17.32	3-Row	500	600
P2G3R7	540	21.26	3-Row	600	---
P2G3R8	640	25.20	3-Row	---	800
P2G3R9	740	29.13	3-Row	800	---
P2G3R10	840	33.07	3-Row	---	1000
P2G3R11	940	37.01	3-Row	1000	---
P2G3R13	1140	44.88	3-Row	1200	---
P2G3R15	1340	52.76	3-Row	1400	---
P2G3R17	1540	60.63	3-Row	1600	---
P2G3R19	1740	68.50	3-Row	1800	---



Standard Product **Full-Height Vertical Grid Straps**

Catalog Number	L (mm)	L (in.)	Fits Frame (mm) Height
P2GV3R6	515	20.28	600
P2GV3R8	715	28.15	800
P2GV3R10	915	36.02	1000
P2GV3R12	1115	43.90	1200
P2GV3R14	1315	51.77	1400
P2GV3R16	1515	59.65	1600
P2GV3R18	1715	67.52	1800
P2GV3R20	1915	75.39	2000
P2GV3R22	2115	83.27	2200



Model	Component	Type	Length	Catalog Number
P2	G	3R	7	P2G3R7
PROLINE G2	Grid Accessory	1R = 1 Row 3R = 3 Row AR = Adjustable Rack Mounting Rails	mm 22 = 2200 21 = 2100 20 = 2000 19 = 1900 18 = 1800 17 = 1700 16 = 1600 15 = 1500 14 = 1400 12 = 1200	mm 13 = 1300 12 = 1200 11 = 1100 10 = 1000 9 = 900 8 = 800 7 = 700 6 = 600 5 = 500 4 = 400