

Panel profiles



PP profiles

Characteristics

- For the quick and easy assembly of frames, tables and racks
- Aluminium, anodized
- Manufactured according to DIN EN 12020-2
- Lightweight, very solid
- Upright particularly suited as load-bearing facing, tolerate higher loads
- Our profile connectors with profile boreholes and hexagon socket screws together with PS profiles form very solid, warp-, twist- and bend-resistant connections
- Profile cut upon request

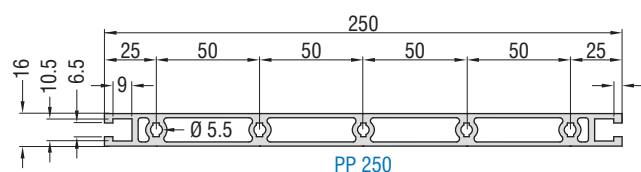
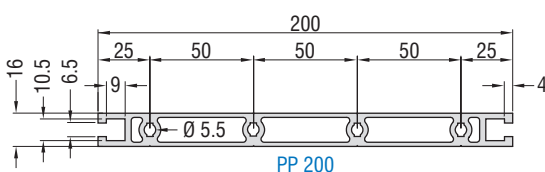
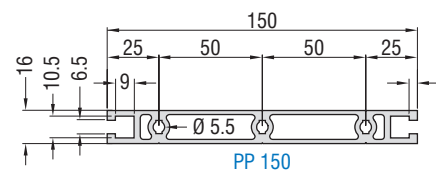
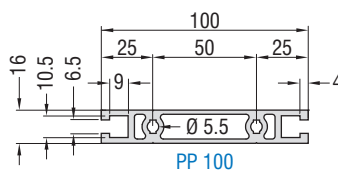
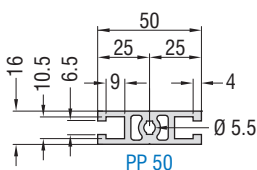
Technical specifications

	PP 50	PP 100	PP 150	PP 200	PP 250
dimensions (W x H)	50 x 16 mm	100 x 16 mm	150 x 16 mm	200 x 16 mm	250 x 16 mm
length	up to 3 m (special lengths upon request)				
weight	1,140 g/m	1,890 g/m	2,640 g/m	3,390 g/m	4,140 g/m
	hollow indentation Ø 5.5 mm for M6	2 hollow indentations Ø 5.5 mm for M6 in a grid of 50	3 hollow indentations Ø 5.5 mm for M6 in a grid of 50	4 hollow indentations Ø 5.5 mm for M6 in a grid of 50	5 hollow indentations Ø 5.5 mm for M6 in a grid of 50
inertia moment I_x	8.13 cm ⁴	67.27 cm ⁴	213.92 cm ⁴	482.77 cm ⁴	908.52 cm ⁴
inertia moment I_y	1.37 cm ⁴	2.46 cm ⁴	3.55 cm ⁴	4.64 cm ⁴	5.74 cm ⁴
moment of resistance W_x	3.25 cm ³	13.45 cm ³	28.52 cm ³	48.27 cm ³	72.68 cm ³
moment of resistance W_y	1.71 cm ³	3.08 cm ³	4.44 cm ³	5.80 cm ³	7.17 cm ³

Order data

Profile name	Item no.: L=3000 mm
PP 50 W 50 x H 16 mm	201 040 3000
PP 100 W 100 x H 16 mm	201 041 3000
PP 150 W 150 x H 16 mm	201 042 3000
PP 200 W 200 x H 16 mm	201 043 3000
PP 250 W 250 x H 16 mm	201 009 3000

Scale drawings



Technical specifications subject to change.