

Stand Profiles

PS-Profiles



Features

- for fast and easy assembly of housings, tables and frames
- aluminium, anodized
- made according to DIN 17615
- light, compact, solid
- **high stress-resistance**
- with our fast-clamped connections very firm, stress, reversion and bending resistant profile connections are produced by means of profile bore holes and clamping pieces

Technical Data

	PS 50	PS 80	PS 100	PS 140
dimensions (W x H)	50 x 50 mm	80 x 80 mm	100 x 100 mm	140 x 140 mm
length	up to 3 m (special lengths upon request)			
weight	2,300 g/m	5,390 g/m	5,100 g/m	8,990 g/m
	4 T-groove indentions for slide nuts M6 4 hollow indentions, Ø 5.5 mm for M6 hollow indentation, Ø 8.5 mm for M10	4 T-groove indentions for slide nuts M6 4 hollow indentions, Ø 8.5 mm for M10 hollow indentation, Ø 10.2 mm for M12	4 T-groove indentions for slide nuts M6 4 hollow indentions, Ø 5.55 mm for M6 hollow indentation, Ø 14 mm for M16	4 T-groove indentions for slide nuts M6 4 hollow indentions, Ø 8.5 mm for M10 hollow indentation, Ø 14 mm for M16
inertia moment I_x	22.06 cm ⁴	135.95 cm ⁴	163.00 cm ⁴	594.74 cm ⁴
inertia moment I_y	22.06 cm ⁴	135.95 cm ⁴	163.00 cm ⁴	594.74 cm ⁴
moment of resistance W_x	8.82 cm ³	33.99 cm ³	32.60 cm ³	84.96 cm ³
moment of resistance W_y	8.82 cm ³	33.99 cm ³	32.60 cm ³	84.96 cm ³

Ordering Data

profile designation	Art. No: L = 1000 Art. No: L = 3000
PS 50 W 50 x H 50 mm	200 003 1000 200 003 3000
PS 80 W 80 x H 80 mm	200 014 1000 200 014 3000
PS 100 W 100 x H 100 mm	200 015 1000 200 015 3000
PS 140 W 140 x H 140 mm	200 016 1000 200 016 3000

Dimension Drawings

