

Stand profiles

PS 100 / PS 140



Features

- For fast and easy erection of frames, benches and racks
- Aluminium, naturally anodised
- Produced in accordance with DIN EN 12020-2
- Light, compact & stable
- Suitable for high loads
- Our clamped linkages produce very rigid connections, resistant to tension, distortion and bending, between profiles
- Profile cutting upon request
- Extensive range of accessories (see page B-14)

Option: - powder coatings

Technical specifications

	PS 100	PS 140
Dimensions (W × H)	100 x 100 mm	140 x 140 mm
Length	up to 3 metres (special lengths to order)	
Weight	appr. 5.1 kg/m	appr. 9.2 kg/m
	4 T-key inserts for M6 sliding nuts 4 cavity inserts, Ø 5.55 mm for M6 Cavity insert, Ø 10.2 mm for M12	4 T-key inserts for M6 sliding nuts 4 cavity inserts, Ø 5.5 mm for M6 4 cavity inserts, Ø 3.4 mm for M4 Cavity insert, Ø 4 mm for M16
Moment of inertia I_x	163.00 cm ⁴	601.80 cm ⁴
Moment of inertia I_y	163.00 cm ⁴	598.11 cm ⁴
Moment of resistance W_x	32.60 cm ³	85.97 cm ³
Moment of resistance W_y	32.60 cm ³	85.44 cm ³

Ordering data

Profile description	Part no.: L=1000 mm Part no.: L=3000 mm*
PS 100 W 100 x H 100 mm	200 015 1000 200 015 3000*
PS 140 B 140 x H 140 mm	200 016 1000 200 016 3000*

*Raw profile length L=3050 ... 3100 mm

Maßzeichnungen

