

T-Groove Plates

PT-Profiles



Features

- universal precision, clamping and working surface
- aluminium, anodized
- made according to DIN 17615
- face-milled on both sides
- applicable with all machines
- thick walled, resistant to warping and extremely solid
- cut to size on request

Technical Data

	PT 25			PT 50	
	125 x 20 mm	250 x 20 mm	375 x 20 mm	250 x 20 mm	375 x 20 mm
dimensions (W x H)	125 x 20 mm	250 x 20 mm	375 x 20 mm	250 x 20 mm	375 x 20 mm
length	up to 3 m (special lengths upon request)				
weight	4,810 g/m	9,560 g/m	13,710 g/m	10,020 g/m	14,840 g/m
T-groove indentions	one-sided in a grid of 25 mm			two-sided in a grid of 50 mm	
inertia moment I_x	243.36 cm ⁴	1,848.57 cm ⁴	5,996.01 cm ⁴	2,062.99 cm ⁴	6,745.96 cm ⁴
inertia moment I_y	6.46 cm ⁴	12.77 cm ⁴	17.90 cm ⁴	13.85 cm ⁴	20.63 cm ⁴
moment of resistance W_x	38.94 cm ³	147.88 cm ³	319.79 cm ³	165.04 cm ³	359.78 cm ³
moment of resistance W_y	6.46 cm ³	12.77 cm ³	17.90 cm ³	13.85 cm ³	20.63 cm ³

Ordering Data

profile designation	Art. No: L = 1000 Art. No: L = 3000
PT 25 W 125 x H 20 mm	201 014 1000 201 014 3000
PT 25 W 250 x H 20 mm	201 018 1000 201 018 3000
PT 25 W 375 x H 20 mm	201 020 1000 201 020 3000
PT 50 W 250 x H 20 mm	201 016 1000 201 016 3000
PT 50 W 375 x H 20 mm	201 019 1000 201 019 3000
ordering data with all the standard lengths on page 21	

for further lengths refer to the ordering overview on page B25

Dimension Drawings

