

T-groove panels

PT 25



Figure:
T-key plate PT 25 (square) and T-key plate PT 25 (circular) with optional drainage channel

Features

- Universal precision, clamping and machining surface
- Aluminium, naturally anodised
- Produced to DIN EN 12020-2
- Milled flat on both sides
- For use with any machine
- Thick walled, distortion-free and extremely form-retaining
- Profile cutting to order
- Extensive range of accessories (see page C14)
- Option:
 - Drainage channel for small quantities of liquid

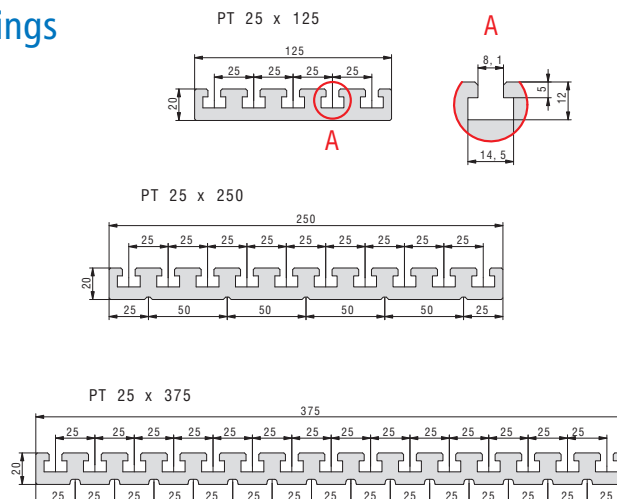
Technical specification

	PT 25		
	125 x 20 mm	250 x 20 mm	375 x 20 mm
Dimensions (W × H)	125 x 20 mm	250 x 20 mm	375 x 20 mm
Length	up to 3 metres (special lengths to order)		
Weight	appr. 4.8 kg/m	appr. 9.6 kg/m	appr. 13.7 kg/m
T-grooves	one-sided in 25 mm raster		
Moment of inertia I_x	243.36 cm ⁴	1848.57 cm ⁴	5996.01 cm ⁴
Moment of inertia I_y	6.46 cm ⁴	12.77 cm ⁴	17.90 cm ⁴
Moment of resistance W_x	38.94 cm ³	147.88 cm ³	319.79 cm ³
Moment of resistance W_y	6.46 cm ³	12.77 cm ³	17.90 cm ³

Ordering information

L [mm]	PT 25 W 125 × H 20 mm	PT 25 W 250 × H 20 mm	PT 25 W 375 × H 20 mm
	Part no.	Part no.	Part no.
400	201 014 0400	201 018 0400	201 020 0400
500	201 014 0500	201 018 0500	201 020 0500
600	201 014 0600	201 018 0600	201 020 0600
700	201 014 0700	201 018 0700	201 020 0700
800	201 014 0800	201 018 0800	201 020 0800
900	201 014 0900	201 018 0900	201 020 0900
1000	201 014 1000	201 018 1000	201 020 1000
1100	201 014 1100	201 018 1100	201 020 1100
1200	201 014 1200	201 018 1200	201 020 1200
1300	201 014 1300	201 018 1300	201 020 1300
1400	201 014 1400	201 018 1400	201 020 1400
1500	201 014 1500	201 018 1500	201 020 1500
1800	201 014 1800	201 018 1800	201 020 1800
2000	201 014 2000	201 018 2000	201 020 2000
2500	201 014 2500	201 018 2500	201 020 2500
3000	201 014 3000	201 018 3000	201 020 3000

Dimensioned drawings



T-slot blocks - see accessories, aluminium profiles