

Rectangular Profiles

RE-Profiles



Features

- universal precision, clamping and working surface
- for use as stabilizer when constructing machine frames
- aluminium, anodized
- made according to DIN 17615
- light, very solid
- face-milled on both sides
- in combination with the accessory numerous applications are possible

Technical Data

	RE 40		RE 65	
dimensions (W x H)	250 x 40 mm	350 x 40 mm	250 x 65 mm	350 x 65 mm
length	up to 3 m (special lengths upon request)			
weight	9,670 g/m	13,380 g/m	12,420 g/m	17,030 g/m
	several hollow sections and T-groove-indentations for slide nuts resp. threaded strips M6 as well as front sided indentations for M6			
inertia moment I_x	2,107.21 cm ⁴	5,626.00 cm ⁴	2,658.48 cm ⁴	6,953.91 cm ⁴
inertia moment I_y	69.66 cm ⁴	97.45 cm ⁴	243.85 cm ⁴	338.52 cm ⁴
moment of resistance W_x	168.57 cm ³	321.48 cm ³	212.68 cm ³	397.37 cm ³
moment of resistance W_y	34.83 cm ³	48.5 cm ³	75.03 cm ³	104.16 cm ³

Ordering Data

profile designation	Art. No: L = 1000 Art. No: L = 3000
RE 40 W 250 x H 40 mm	201 030 1000 201 030 3000
RE 40 W 350 x H 40 mm	201 031 1000 201 031 3000
RE 65 W 250 x H 65 mm	201 032 1000 201 032 3000
RE 65 W 350 x H 65 mm	201 033 1000 201 033 3000

Dimension Drawings

