

# Rectangular profiles

## RE 65



### Features

- Universal precision, clamping and machining surface
- As a stabiliser for machine and subframe constructions
- Aluminium, naturally anodised
- Produced in accordance with DIN EN 12020-2
- Light & very stable
- Milled flat on both sides
- Numerous applications with the accessories are possible
- Profile cutting upon request
- Extensive range of accessories (see page B-14)

### Technical specifications

	RE 65	
Dimensions (W × H)	150 x 65 mm	250 x 65 mm
Length	up to 3 metres (special lengths to order)	
Weight	approx. 7.7 kg/m	approx. 12.4 kg/m
	various cavities and T-key inserts for sliding nuts or M6 tapped strips for frontal inserts for M6 screws	
Moment of inertia $I_x$	633.47 cm <sup>4</sup>	2,658.48 cm <sup>4</sup>
Moment of inertia $I_y$	148.87 cm <sup>4</sup>	243.85 cm <sup>4</sup>
Moment of resistance $W_x$	84.46 cm <sup>3</sup>	212.68 cm <sup>3</sup>
Moment of resistance $W_y$	45.83 cm <sup>3</sup>	75.03 cm <sup>3</sup>

### Ordering data

Profile description	Part no.: L=1000 mm Part no.: L=3000 mm*
RE 65 W 150 x H 65 mm	201 034 1000 201 034 3000*
RE 65 W 250 x H 65 mm	201 032 1000 201 032 3000*

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

### Dimensioned drawings

