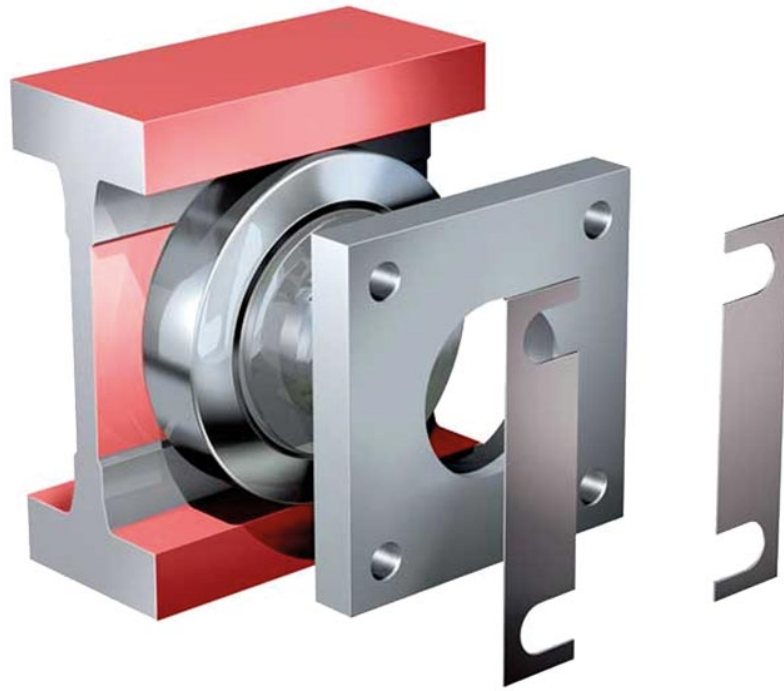
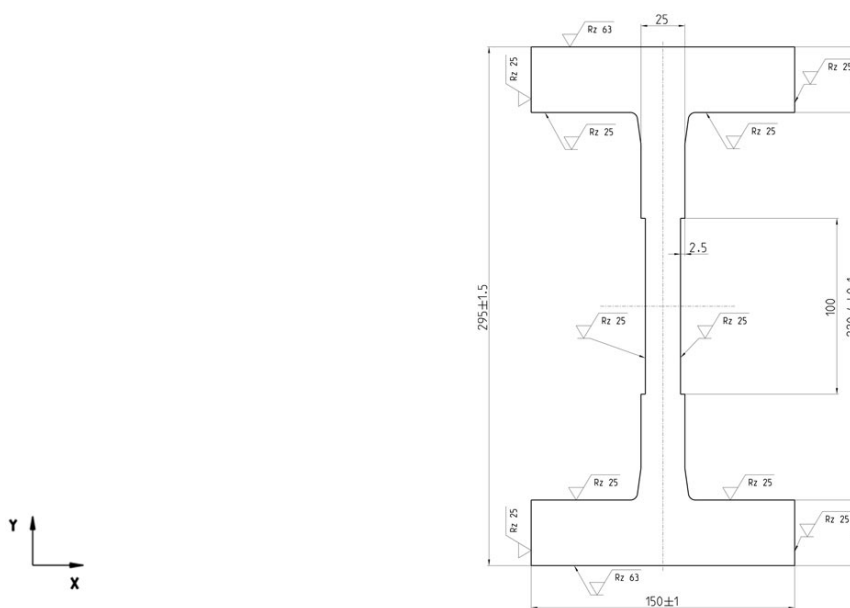




Material properties Type Standard 18 [beidseitig]

- Welded and milled heavy-duty guide profile, made of high-quality steel in S355 J2
- $L_{\max}$ = Maximum production length 12m
- Production-related straightness $\pm 1,0$ mm/meter
- This profile is available as fine straightened style on request ($\pm 0,3$ mm per meter)

Technical drawing Standard 18 [beidseitig]





Dimensions **Standard 18** [beidseitig]

$A \pm 1.5$ [mm]	$B \pm 1$ [mm]	C [mm]	$D \pm 0.1$ [mm]	E [mm]	F [mm]	$L_{\max}$ in m
295.0	150.0	100.0	220.4	25.0	2.5	12

A = Total height $\pm$ tolerance, **B** = Total width $\pm$ tolerance, **C** = Width roller axial bearing, **D** = Sectional dimension roller $\pm$ tolerance, **E** = Bar width, **F** = deep tread axial bearing, **G** = Sectional dimension, **L_{max}** = Maximum production length

Resistance Moments **Standard 18** [beidseitig]

Article number	m kg/m	A cm ²	I_x cm ⁴	W_x cm ³	I_y cm ⁴	W_y cm ³
112.018.000	128.0	163.00	21.006.20	1.424.20	2.122.30	283.00

m = mass, **A** = surface, **I_x** = surface moment, **W_x** = resistance moment, **I_y** = surface moment, **W_y** = resistance moment