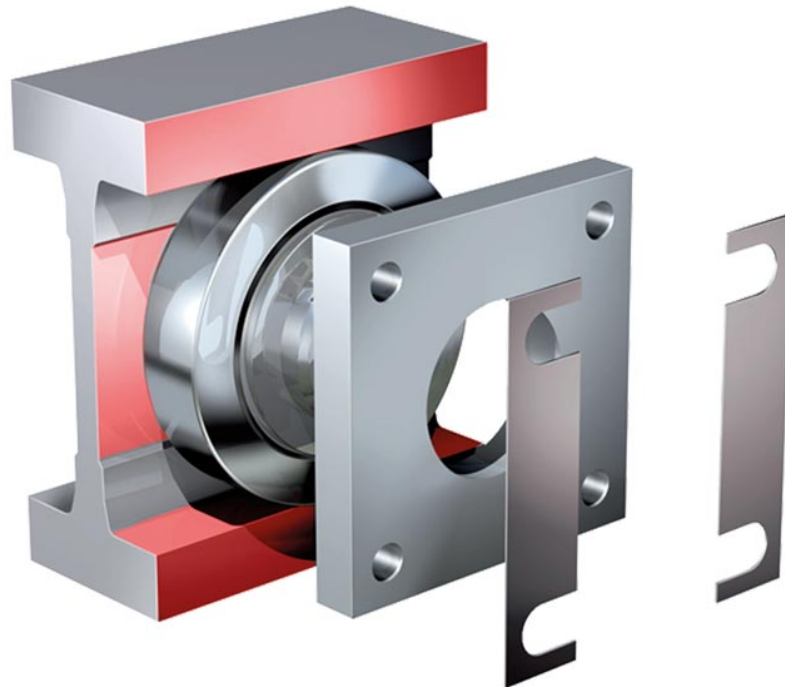
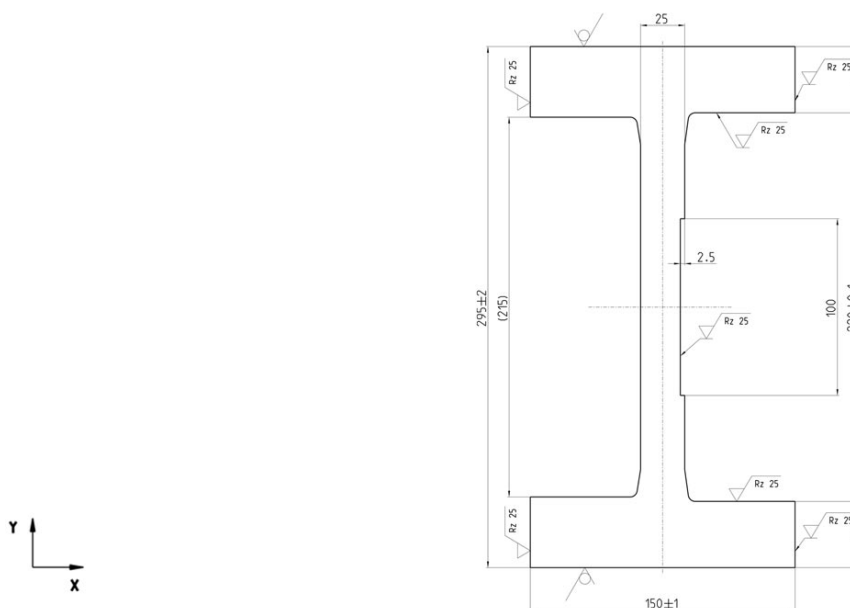




Material properties Type Standard 18 [einseitig]

- 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 [einseitig]





Dimensions **Standard 18 [einseitig]**

A ± 2 [mm]	B ± 1 [mm]	C [mm]	D ± 0.1 [mm]	E [mm]	F [mm]	G [mm]	L _{max} in m
295.0	150.0	100.0	220.4	25.0	2.5	215	12

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

Resistance Moments **Standard 18 [einseitig]**

Article number	m kg/m	A cm ²	I _x cm ⁴	W _x cm ³	I _y cm ⁴	W _y cm ³
112.018.001	132.7	169.10	21.448.20	1.454.10	2.205.00	294.00

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