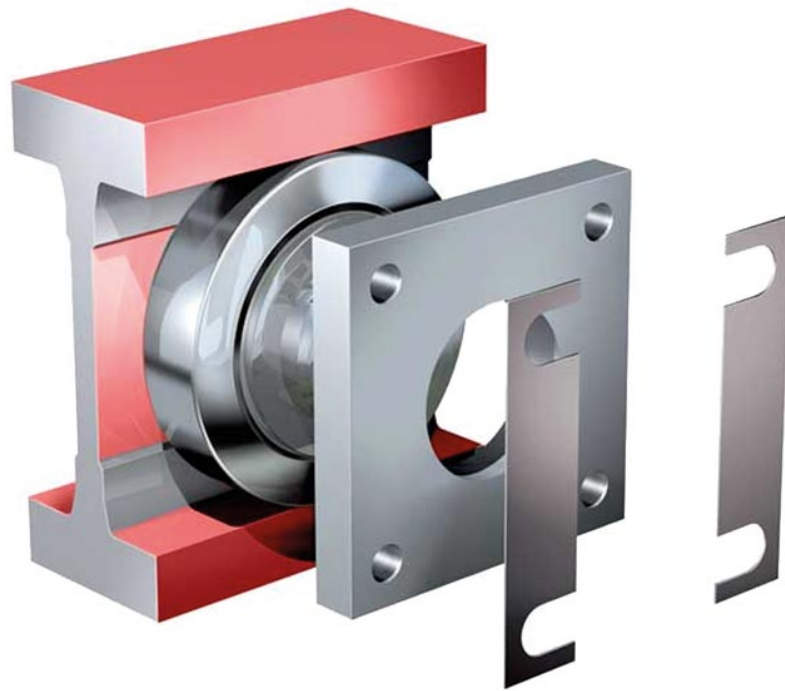
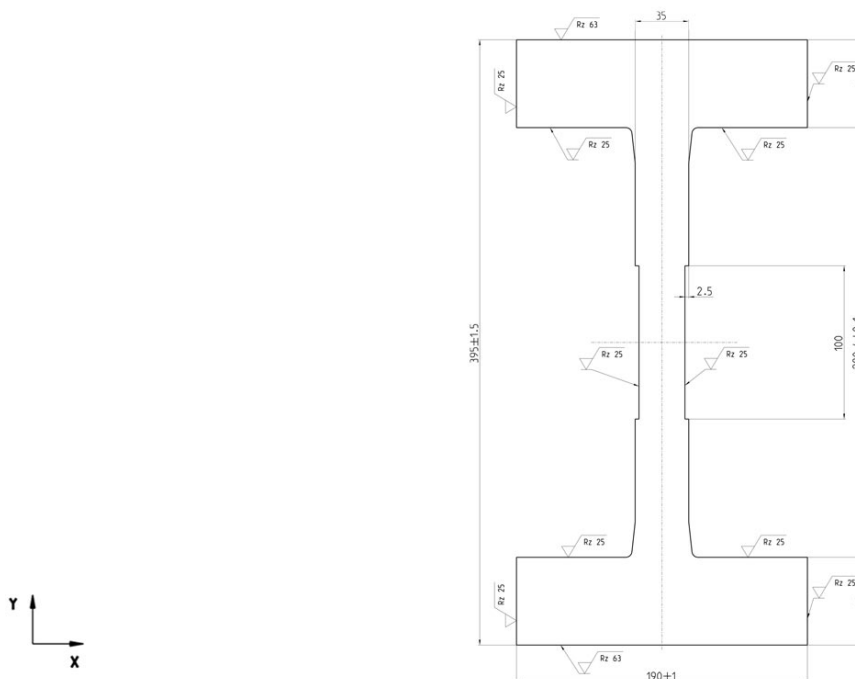




Material properties Type Standard 42 [beidseitig]

- 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 42 [beidseitig]





Dimensions **Standard 42** [beidseitig]

A ± 1.5 [mm]	B ± 1 [mm]	C [mm]	D ± 0.1 [mm]	E [mm]	F [mm]	L_{max} in m
395.0	190.0	100.0	280.4	35.0	2.5	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 42** [beidseitig]

Article number	m kg/m	A cm²	I_x cm⁴	W_x cm³	I_y cm⁴	W_y cm³
112.042.000	245.0	312.10	69.285.60	3.508.10	6.641.60	699.10

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