

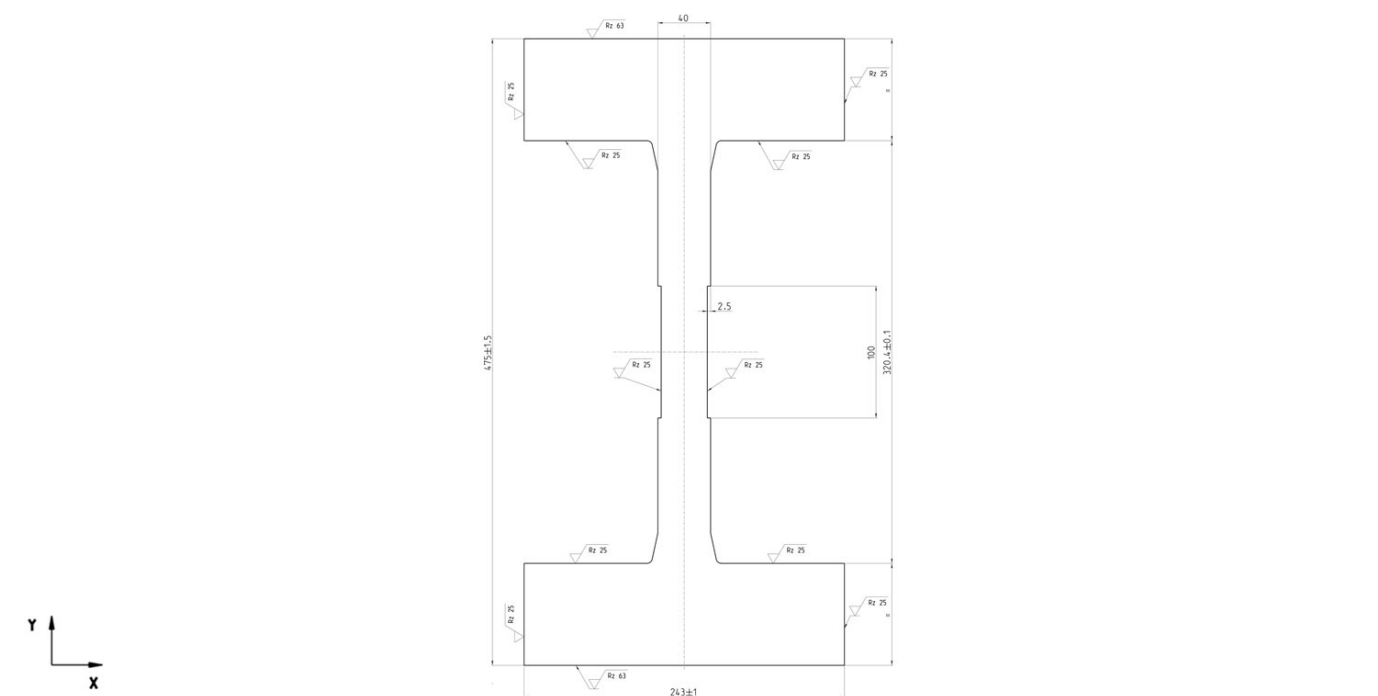


Material properties Type Standard 50 [beidseitig]

- 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)

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Technical drawing **Standard 50** [beidseitig]





Dimensions Standard 50 [beidseitig]

A ± 1.5 [mm]	B ± 1 [mm]	C [mm]	D ± 0.1 [mm]	E [mm]	F [mm]	L _{max} in m
475.0	243.0	100.0	320.4	40.0	2.5	6

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 50 [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
112.050.000	393.0	501.20	161.897.30	6.816.70	18.650.80	1.535.10

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