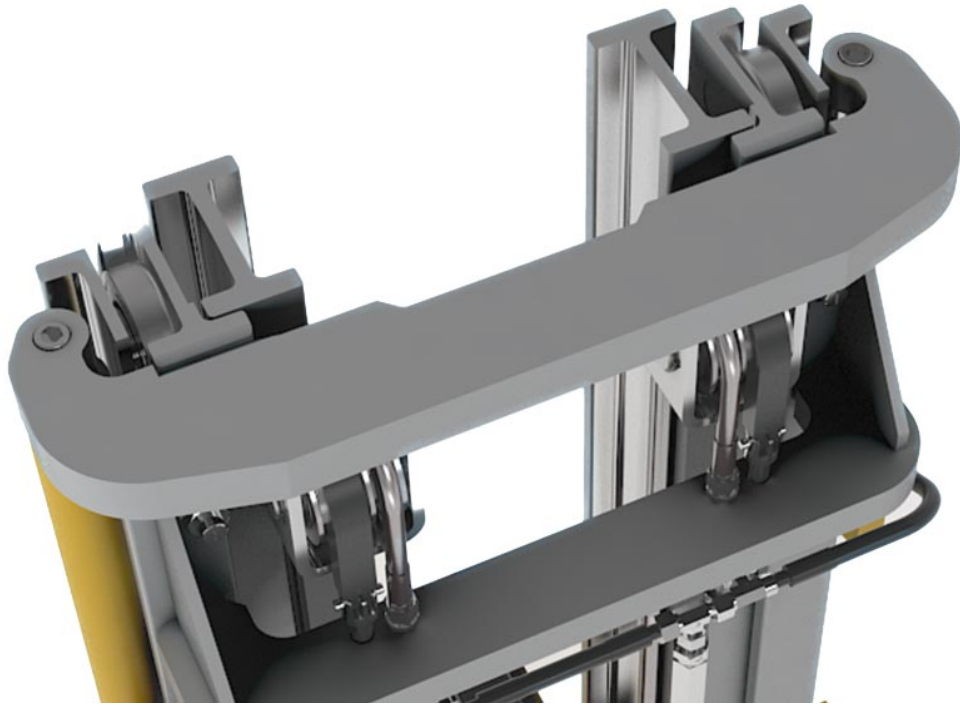
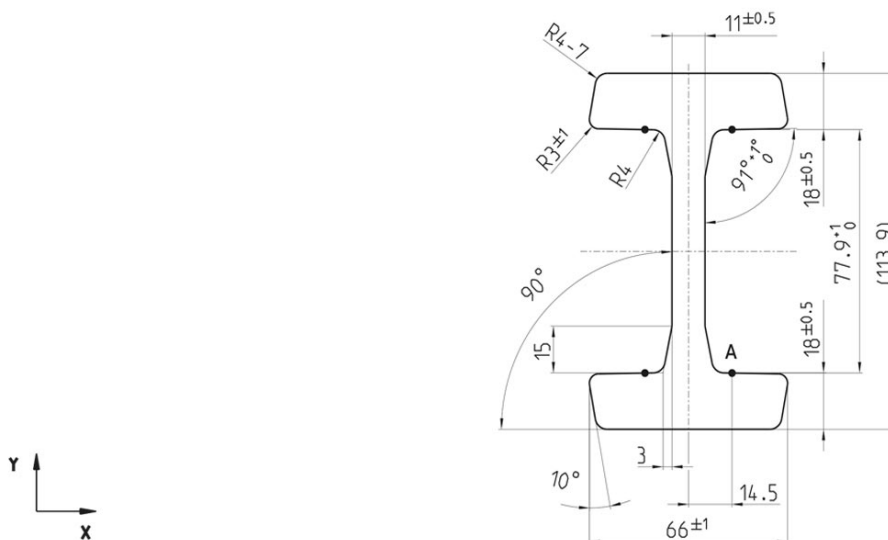




Material properties Type 3019 NbV

- All profiles are made from high-quality steel S450 J2 mod., $L_{\max} = 12\text{m}$
- Profiles in mill finish version/not sandblasted
- Production-related straightness $\pm 1,0\text{ mm/meter}$
- Higher load capacity with new NbV-series
- This profile is available as fine straightened style on request ($\pm 0,3\text{ mm per meter}$)

Technical drawing 3019 NbV



Measuring point A



Resistance Moments 3019 NbV

Article number	m kg/m	A cm ²	I _x cm ⁴	W _x cm ³	I _y cm ⁴	W _y cm ³	L _{max} in m
112.002.000	25.3	32.30	581.90	102.20	77.50	23.50	12

m = mass, **A** = surface, **I_x** = surface moment, **W_x** = resistance moment, **I_y** = surface moment, **W_y** = resistance moment, **L_{max}** = Maximum production length

Instructional Video

Fine straightening to U profiles

