

fuma // ROUND - ROUND EDGE PROFILES
 Stainless steel 1.4404/316L

Item-no.	FEV
Product group	Round edge profiles
Height	8 / 10 mm
Length	250 cm
Material	Stainless steel V4A (316) Material number: 1.4571 Billet X2CrNiMo17-12-2
Surface	glossy
Fire resistance in accordance to DIN EN 13501	A1 (non-flammable)
Linear coefficient of expansion	$16.5 \times 10^{-6} \text{ m/m}^\circ\text{C}$
Density approx	8 kg/dm ³
Hardness approx	<215 HB
Tensile strenght Rm at 20°C	500 - 700 N/mm ²
Elongation A5, 65	>40 %
Yield strenght Rp 0,2%	>200 N/mm ²
Thermal conductivity	15 W/m K
Electrical resistance	0.75 (ohm) mm ² /m
Drawing	