

// FEV / FEVS / FEVH - ROUND EDGE PROFILES MADE OF STAINLESS STEEL 1.4301/304

Item-no.	FEV / FEVS / FEVH
Product group	Round edge profiles
Height	FEV: 6 / 8 / 10 / 11 / 12.5 mm FEVS: 6 / 8 / 10 / 11 / 12.5 mm FEVH: 8 / 10 / 11 / 12.5 mm
Length	250 / 300 cm
Material	Stainless steel V2A (304) Material number: 1.4301 Billet X5CrNi18-10
Surface	FEV: glossy FEVS: brushed FEVH: high-gloss polished
Fire resistance in accordance to DIN EN 13501	A1 (non-flammable)
Linear coefficient of expansion	$16 \times 10^{-6} \text{ m/m}^\circ\text{C}$
Density approx	7.9 kg/dm ³
Hardness approx	250 HB
Tensile strenght Rm at 20°C	500 – 700 N/mm ²
Elongation A5 at 20°C	35%
1% Yield strenght Rp 1,0 at 20°C	250 N/mm ²
Drawing	