

**fuma // QUAD – SQUARE EDGE PROFILES**

Stainless steel 1.4301/304

Item-no.	FQEP / FQES
Product group	Square edge profiles
Height	7 / 8 / 9 / 10 / 11 / 12.5 mm
Length	250 / 300 cm
Material	Stainless steel V2A (304) Material number: 1.4301 Billet X5CrNi18-10
Surface	FQEP: glossy FQES: brushed
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 <sup>3</sup>
Hardness approx	250 HB
Tensile strenght Rm at 20°C	500 – 700 N/mm <sup>2</sup>
Elongation A5 at 20°C	35%
1% Yield strenght Rp 1,0 at 20°C	250 N/mm <sup>2</sup>
Drawing	