

**fuma // LEVEL – TRANSITION AND COMPENSATION PROFILES**

Stainless steel 1.4301/304

Item-no.	FUEG / FUES
Product group	Transition and compensation profiles
Height / Visible width	H 8 mm = VW 13 mm H 10 mm = VW 18 mm H 12.5 mm = VW 23 mm
Length	250 cm
Material	Stainless steel V2A (304) Material number: 1.4301 Billet X5CrNi18-10
Surface	FUEG: glossy FUES: 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	