

// EG / ES – CORNER PROTECTION PROFILES STAINLESS STEEL 1.4301/304

material thickness: 1 mm

Item-no.	EG / ES
Product group	Corner protection profiles
Length	250 cm / further lengths on request
Angle measure	25 x 25 / 30 x 30 / 40 x 40 / 50 x 50 / 60 x 60 mm
Material	Stainless steel V2A (304) Material number: 1.4301 Billet X5CrNi18-10
Surface	EG: matt / smooth 3c ES: brushed
Version	3-fold edged
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

