

// FGLAS – U-PROFILES STAINLESS STEEL 1.4301 / 304

for glass partitions (up to 12 mm) for the floor / wall area - without slope

Item-no.	FGLAS
Product group	U-Profile with glass partition
Hight	20 mm
Length	220 cm
Material	Stainless steel V2A (304) Material number: 1.4301 Billet X5CrNi18-10
Surface	FGLAS: brushed FGLAS-SW: powder coated black matt
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	