

// DG / DS - COVER PROFILES STAINLESS STEEL 1.4301/304

Item-no.	DG / DS
Product group	Expansion joint profiles / Cover profiles To be screwed into the floor covering
Visible width	60 / 80 / 100 / 120 mm
Length	300 cm
Thickness	2 mm
Material	Stainless steel V2A (304) Material number: 1.4301 Billet X5CrNi18-10
Surface	DS: brushed DG: smooth
Dimensions	Hole distance from profile end: approx. 50 mm Hole distance centre drill hole/centre drill hole: approx. 300 mm Hole diameter: approx. 5.2 mm Distance from centre of hole to long edge: approx. 14 mm
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

