

**// FSAE / FSAD - STAIR NOSING PROFILES STAINLESS STEEL 1.4301/304**  
with Safety-Walk infill R13

<b>Item-no.</b>	FSAE / FSAD
<b>Product group</b>	Stair nosing profiles
<b>Dimensions</b>	Angle FSAE: 40 x 20 mm Angle FSAD: 60 x 20 mm
<b>Length</b>	150 / 250 / 300 cm
<b>Material profile</b>	Stainless steel V2A (304) Material number: 1.4301 Billet X5CrNi18-10
<b>Material infill</b>	Safety-Walk infill E = single channel / D = double channel
<b>Surface</b>	brushed
<b>Color infill</b>	black transparent
<b>Fire resistance in accordance to DIN EN 13501</b>	A1 (non-flammable)
<b>Linear coefficient of expansion</b>	$16.5 \times 10^{-6} \text{ m/m}^\circ\text{C}$
<b>Density approx</b>	7.9 kg/dm <sup>3</sup>
<b>Hardness approx</b>	250 HB
<b>Tensile strenght Rm at 20°C</b>	500 - 700 N/mm <sup>2</sup>
<b>Elongation A5 at 20°C</b>	35%
<b>1% Yield strenght Rp 1,0 at 20°C</b>	250 N/mm <sup>2</sup>
<b>Advice</b>	Not for outdoor use. Not suitable for heavily frequented public staircases.
<b>Drawing</b>	