

// FTRAE - TRANSITION AND COMPENSATION PROFILES ALUMINUM

<b>Item-no.</b>	FTRAE
<b>Product group</b>	Transition and compensation profiles
<b>Height / Visible width</b>	H 8 mm = VW 15.2 mm H 10 mm = VW 18 mm H 12.5 mm = VW 22.6 mm
<b>Length</b>	250 cm
<b>Material</b>	Aluminum 6060 in accordance to DIN EN 755-1 (extruded Aluminum) AlMgSi0,5
<b>Surface</b>	silver anodized
<b>Properties</b>	Surface anodised in accordance to DIN 17611
<b>Fire resistance in accordance to DIN EN 13501</b>	A1 (non-flammable)
<b>Linear coefficient of expansion</b>	$24 \times 10^{-6} \text{ m/m}^\circ\text{C}$
<b>Density approx</b>	2.7 - 2.8 kg/dm <sup>3</sup>
<b>Hardness approx</b>	70 - 80 HB
<b>Chemical resistance</b>	approx. 4.5 - 8.5 pH
<b>Melting point at</b>	approx. 660°C
<b>Other Properties</b>	Production in accordance to DIN EN 120-1 Aluminum and Aluminum alloys - Technical delivery terms. Factory production controls in accordance to DIN 18200.

**Drawing**

