



## Profile 8 80x16 E (3 meters)

Reference: P8-80x16-E-S3

Material: Aluminium, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 1750 N

$A = 4.98 \text{ cm}^2$ ,  $W_x = 1.89 \text{ cm}^3$ ,  $W_y = 7.83 \text{ cm}^3$ ,  $I_x = 1.57 \text{ cm}^4$ ,  $I_y = 31.32 \text{ cm}^4$ ,  $I_t = 1.62 \text{ cm}^4$

Length: 3000 mm

$m = 1.31 \text{ kg/m}$

Series 8 is suitable for all types of constructions and applications. Different profile types and sizes help to optimally manage the use of materials. The T-slots are designed for screws sized M3 to M8. Also for series 8 the focus is on functionality of modular design principle.