



## Profile 8 40x16 E (3 meters)

Reference: P8-40x16-E-S3

Material: Aluminum, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 1750 N

$A = 2.4 \text{ cm}^2$ ,  $W_x = 0.81 \text{ cm}^3$ ,  $W_y = 1.83 \text{ cm}^3$ ,  $I_x = 0.65 \text{ cm}^4$ ,  $I_y = 3.66 \text{ cm}^4$ ,  $I_t = 0.35 \text{ cm}^4$

Length: 3000 mm

$m = 0.64 \text{ kg/m}$

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.