



Profile 8 80x40 light (6 meters)

Reference: P8-80x40-L-S6

Material: Aluminium, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 2500 N

$A = 11.45 \text{ cm}^2$, $W_x = 8.32 \text{ cm}^3$, $W_y = 17.39 \text{ cm}^3$,

$I_x = 16.62 \text{ cm}^4$, $I_y = 69.56 \text{ cm}^4$, $I_t = 10.05 \text{ cm}^4$

Length: 6000 mm

$m = 3.092 \text{ kg/m}$

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.