



Profile 8 160x80 light (6 meters)

Reference: P8-160x80-L-S6

Material: Aluminium, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 2500 N

$A = 37.8 \text{ cm}^2$, $W_x = 66.77 \text{ cm}^3$, $W_y = 113.48 \text{ cm}^3$, $I_x = 267.07 \text{ cm}^4$, $I_y = 907.88 \text{ cm}^4$, $I_t = 261.72 \text{ cm}^4$

Length: 6000 mm

$m = 10.21 \text{ kg/m}$

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.