



Profile 8 W80x80x40 light (6 meters)

Reference: P8-W-80x80x40-L-S6

Material: Aluminium, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 2500 N

$A = 17.77 \text{ cm}^2$, $W_x = 20.54 \text{ cm}^3$, $W_y = 20.54 \text{ cm}^3$, $I_x = 95.35 \text{ cm}^4$, $I_y = 95.35 \text{ cm}^4$, $I_t = 31.41 \text{ cm}^4$

Length: 6000 mm

$m = 4.80 \text{ kg/m}$

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.