



Profile 6 30x30 2N180 light (6 meters)

Reference: P6-30x30-2N180-L-S6

Material: Aluminium, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 500 N

$A = 3.54 \text{ cm}^2$, $W_x = 1.93 \text{ cm}^3$, $W_y = 2.09 \text{ cm}^3$, $I_x = 2.9 \text{ cm}^4$, $I_y = 3.14 \text{ cm}^4$, $I_t = 1.41 \text{ cm}^4$

Length: 6000 mm

$m = 0.96 \text{ kg/m}$

Series 6 makes weight-optimized constructions possible. The T-slots are designed for screws sized M3 to M6. Also for series 6 the focus is on functionality of modular design principle.