



Profile 6 30x30 1N light (6 meters)

Reference: P6-30x30-1N-L-S6

Material: Aluminum, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 500 N

$A = 3.49 \text{ cm}^2$, $W_x = 1.94 \text{ cm}^3$, $W_y = 1.98 \text{ cm}^3$, $I_x = 2.91 \text{ cm}^4$, $I_y = 3.01 \text{ cm}^4$, $I_t = 0.73 \text{ cm}^4$

Length: 6000 mm

$m = 0.94 \text{ kg/m}$

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.