



Profile 6 120x60 light (3 meters)

Reference: P6-120x60-L-S3

Material: Aluminum, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 500 N

$A = 18.7 \text{ cm}^2$, $W_x = 25.54 \text{ cm}^3$, $W_y = 43.27 \text{ cm}^3$,

$I_x = 76.61 \text{ cm}^4$, $I_y = 259.65 \text{ cm}^4$, $I_t = 62.87 \text{ cm}^4$

Length: 3000 mm

$m = 5.05 \text{ kg/m}$

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.