



Profile 5 40x40 (6 meters)

Reference: P5-40x40-S6

Material: Aluminum, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 500 N

$A = 5.14 \text{ cm}^2$, $W_x = 4.66 \text{ cm}^3$, $W_y = 4.66 \text{ cm}^3$, $I_x = 9.31 \text{ cm}^4$, $I_y = 9.31 \text{ cm}^4$, $I_t = 5.42 \text{ cm}^4$

Length: 6000 mm

$m = 1.39 \text{ kg/m}$

The small structure of profile 5 makes them especially suitable for smaller and weight-optimized applications. The T-slots are designed for screws sized M3 to M5. Also for series 5 the focus is on functionality of modular design principle.