



Profile 5 40x20-2N180 (3 meters)

Reference: P5-40x20-2N180-S3

Material: Aluminium, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 500 N

$A = 3.38 \text{ cm}^2$, $W_x = 1.4 \text{ cm}^3$, $W_y = 2.73 \text{ cm}^3$, $I_x = 1.41 \text{ cm}^4$, $I_y = 5.46 \text{ cm}^4$, $I_t = 1.11 \text{ cm}^4$

Length: 3000 mm

$m = 0.91 \text{ kg/m}$

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.