## **DATA SHEET**







Profile 5 40x10 (6 meters)

Reference: P5-40x10-S6

Material: Aluminum, EN AW 6063 T66

Surface: anodized, A6, C0

Telefon: +49 84 63 603 63-0

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Color: natural color

max. tensile load groove flanks: 500 N

A = 2.39 cm<sup>2</sup>,  $W_x = 0.44$  cm<sup>3</sup>,  $W_y = 1.81$  cm<sup>3</sup>,  $I_x = 0.24$  cm<sup>4</sup>,  $I_y = 3.63$  cm<sup>4</sup>,  $I_t = 0.27$  cm<sup>4</sup>

Length: 6000 mm m = 0.65 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.

