DATA SHEET







Profile 8 80x40 light (3 meters)

Reference: P8-80x40-L-S3

Material: Aluminum, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 2500 N

A = 11.45 cm², W_x = 8.32 cm³, W_y = 17.39 cm³, I_x = 16.62 cm⁴, I_y = 69.56 cm⁴, I_t = 10.05 cm⁴

Length: 3000 mm m = 3.092 kg/m

Series 8 is suitable for all types of constructions and applications. Different profile types and sizes help to optimally manage the use of materials. The T-slots are designed for screws sized M3 to M8. Also for series 8 the focus is on functionality of modular design principle.

