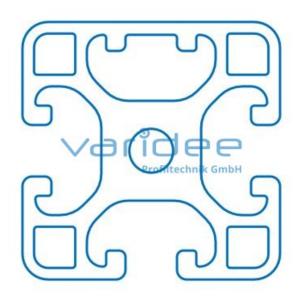
DATA SHEET







Profile 8 40x40 1N light (6 meters)

Reference: P8-40x40-1N-L-S6

Material: Aluminum, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 2500 N

A = 6.61 cm², $W_x = 4.66$ cm³, $W_y = 4.5$ cm³, $I_x = 9.54$ cm⁴, $I_y = 9.01$ cm⁴, $I_t = 2.99$ cm⁴

Length: 6000 mm m = 1.821 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.

