## **DATA SHEET**







Profile 8 40x40-45° heavy (cut)

Reference: P8-40x40-45-S-Z

Material: Aluminum, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 5000 N

A = 7.3 cm<sup>2</sup>,  $W_x = 4.08 \text{ cm}^3$ ,  $W_y = 4.08 \text{ cm}^3$ ,  $I_x = 9.39 \text{ cm}^4$ ,  $I_y = 9.39 \text{ cm}^4$ ,  $I_t = 2.7 \text{ cm}^4$ 

Cut max.: 6000 mm Saw Cut Type B m = 1.97 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.

