## **DATA SHEET**







Profile 8 80x80 heavy (cut)

Reference: P8-80x80-S-Z

Material: Aluminum, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 5000 N A = 26.66 cm<sup>2</sup>,  $W_x = 46.89$  cm<sup>3</sup>,  $I_x = 187.65$  cm<sup>4</sup>,  $I_y = 187.65$  cm<sup>4</sup>,  $I_t =$ 

139.98 cm<sup>4</sup>

Cut max.: 6000 mm Saw Cut Type C m = 7.234 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.

