## **DATA SHEET**







Profile 8 120x40 light (cut)

Reference: P8-120x40-L-Z

Material: Aluminum, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 2500 N A = 16.12 cm<sup>2</sup>, W<sub>x</sub> = 12.11 cm<sup>3</sup>, W<sub>y</sub> = 36.76 cm<sup>3</sup>, I<sub>x</sub> = 24.22 cm<sup>4</sup>, I<sub>y</sub> = 220.54 cm<sup>4</sup>, I<sub>t</sub> = 18.14

cm<sup>4</sup>

Cut max.: 6000 mm Saw Cut Type C m = 4.408 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.

