## **DATA SHEET**







Profile 8 160x40 heavy (cut)

Reference: P8-160x40-S-Z

Material: Aluminum, EN AW 6063 T66

Surface: anodized, A6, C0

Telefon: +49 84 63 603 63-0

Fax: +49 84 63 603 63-11

Color: natural color

max. tensile load groove flanks: 5000 N

A = 32 cm<sup>2</sup>, W<sub>x</sub> = 26.36 cm<sup>3</sup>, W<sub>y</sub> = 92.45 cm<sup>3</sup>, I<sub>x</sub> = 52.72 cm<sup>4</sup>, I<sub>y</sub> = 739.62 cm<sup>4</sup>, I<sub>t</sub> = 51.34 cm<sup>4</sup>

Cut max.: 6000 mm Saw Cut Type D m = 8.64 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.

