## **DATA SHEET**







Profile 8 R40/80-30° (6 meters)

Reference: P8-R40/80-30-S6

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 =  $6.2 \text{ cm}^2$ , W<sub>x</sub> =  $2.84 \text{ cm}^3$ , W<sub>y</sub> =  $3.8 \text{ cm}^3$ , I<sub>x</sub> =  $6.42 \text{ cm}^4$ , I<sub>y</sub> =  $8.9 \text{ cm}^4$ , I<sub>t</sub> =  $3.18 \text{ cm}^4$ 

Length: 6000 mm m = 1.67 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.

