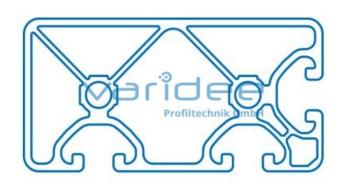
## **DATA SHEET**







Profile 8 80x40 3N90 E (3 meters)

Reference: P8-80x40-3N90-E-S3

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: 1750 N

A = 8.24 cm<sup>2</sup>,  $W_x = 7.5$  cm<sup>3</sup>,  $W_y = 13.38$  cm<sup>3</sup>,  $I_x = 15.32$  cm<sup>4</sup>,  $I_y = 54.68$  cm<sup>4</sup>,  $I_t = 16.53$  cm<sup>4</sup>

Length: 3000 mm m = 2.29 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.

