## **DATA SHEET**







Profile 8 80x40 3N90 light (6 meters)

Reference: P8-80x40-3N90-L-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: 2500 N

A = 11.75 cm<sup>2</sup>,  $W_x = 8.65$  cm<sup>3</sup>,  $W_y = 18.09$  cm<sup>3</sup>,  $I_x = 17.7$  cm<sup>4</sup>,  $I_y = 73.25$  cm<sup>4</sup>,  $I_t = 19.61$  cm<sup>4</sup>

Length: 6000 mm

m = 3.23 kg/m

The profile 8 80x40 3N90° light has closed grooves on the outside and is ideally suited for stable frame and rack constructions. The series 8 is suitable for constructions and applications of all kinds. The grooves are designed for screws up to size M8.

