



Profile 8 80x40 3N90 light (3 meters)

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

Material: Aluminum, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 2500 N

$A = 11.75 \text{ cm}^2$, $W_x = 8.65 \text{ cm}^3$, $W_y = 18.09 \text{ cm}^3$,

$I_x = 17.7 \text{ cm}^4$, $I_y = 73.25 \text{ cm}^4$, $I_t = 19.61 \text{ cm}^4$

Length: 3000 mm

$m = 3.23 \text{ kg/m}$

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.