## **DATA SHEET**







Profile 6 120x60 light (cut)

Reference: P6-120x60-L-Z

Material: Aluminum, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 500 N

A = 18.7 cm<sup>2</sup>, W<sub>x</sub> = 25.54 cm<sup>3</sup>, W<sub>y</sub> = 43.27 cm<sup>3</sup>,  $I_x$  = 76.61 cm<sup>4</sup>,  $I_y$  = 259.65 cm<sup>4</sup>,  $I_t$  = 62.87 cm<sup>4</sup>

Cut max.: 6000 mm Saw Cut Type C m = 5.05 kg/m

Series 6 makes weight-optimized constructions possible. The T-slots are designed for screws sized M3 to M6. Also for series 6 the focus is on functionality of modular design principle.

