



Profile 12 60x60 light (6 meters)

Reference: P12-60x60-L-S6

Material: Aluminium, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 5000 N

$A = 14.5 \text{ cm}^2$, $W_x = 15.36 \text{ cm}^3$, $W_y = 15.36 \text{ cm}^3$,

$I_x = 46.02 \text{ cm}^4$, $I_y = 46.02 \text{ cm}^4$, $I_t = 7.05 \text{ cm}^4$

Length: 6000 mm

$m = 3.91 \text{ kg/m}$

Series 12 is particularly suitable for robust and highly stressed frame constructions. In the light version, the permissible tensile force on the groove flanks is 5000N. The grooves are designed for screws of maximum size M12.