



Profile 8 160x28 heavy (6 meters)

Reference: P8-160x28-S-S6

Material: Aluminium, EN AW 6063 T66

Surface: anodized, A6, C0

Color: natural color

max. tensile load groove flanks: 5000 N

$A = 30.93 \text{ cm}^2$, $W_x = 14.16 \text{ cm}^3$, $W_y = 90.47 \text{ cm}^3$, $I_x = 20.27 \text{ cm}^4$, $I_y = 723.74 \text{ cm}^4$, $I_t = 21.81 \text{ cm}^4$

Length: 6000 mm

$m = 8.35 \text{ kg/m}$

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.