



Profile 8 40x40 light, black (cut)

Reference: P8-40x40-L-SCH-Z

Material: Aluminum, EN AW 6063 T66
Surface: Anodizing: A6, C35 - silk matt
Color: black

max. tensile load groove flanks: 2500 N

$A = 6.57 \text{ cm}^2$, $W_x = 4.5 \text{ cm}^3$, $W_y = 4.5 \text{ cm}^3$, $I_x = 9 \text{ cm}^4$, $I_y = 9 \text{ cm}^4$, $I_t = 1.12 \text{ cm}^4$

Cut max.: 6000 mm

Saw Cut Type B

$m = 1.775 \text{ kg/m}$

Black anodized profiles impress with their special appearance. The surface is pickled and black (satin matt) anodized (E6, C35). This makes the profiles scratch-resistant and corrosion-protected. The hard anodized coating also ensures a particularly low-burr saw cut. Series 8 profiles are suitable for all kinds of constructions. The grooves and core holes are designed for screws of size M3 to M8. Series 8 also focuses on the functionality of the modular principle.