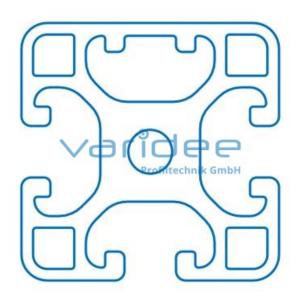
## DATA SHEET







Profile 8 40x40 1N light, black (6 meters)

Reference: P8-40x40-1N-L-SCH-S6

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

Color: black

max. tensile load groove flanks: 2500 N

A = 6.61 cm<sup>2</sup>, W<sub>x</sub> = 4.66 cm<sup>3</sup>, W<sub>y</sub> = 4.5 cm<sup>3</sup>, I<sub>x</sub> = 9.54 cm<sup>4</sup>, I<sub>y</sub> = 9.01 cm<sup>4</sup>, I<sub>t</sub> = 2.99 cm<sup>4</sup>

Length: 6000 mm m = 1.821 kg/m

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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 corrosionprotected. 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.

