

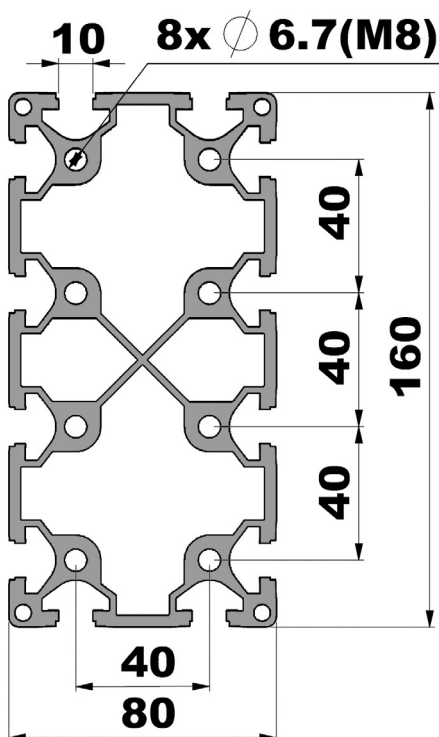
NEW

PIL80x160-10

Aluminum profile 80x160



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Parameter	Value
Material	Aluminium 6063-T66
Anodization	20 μm
Resistance Moment	$W_x: 61.34 \text{ cm}^3$, $W_y: 105.62 \text{ cm}^3$
Area moments of inertia against x + y	$I_x: 245.37 \text{ cm}^4$, $I_y: 845.04 \text{ cm}^4$
Area moments of inertia against torsion	$I_t: 230.73 \text{ cm}^4$
Cross-sectional area	$A: 3,261.1 \text{ mm}^2$
Weight/meter	8.805 kg/m