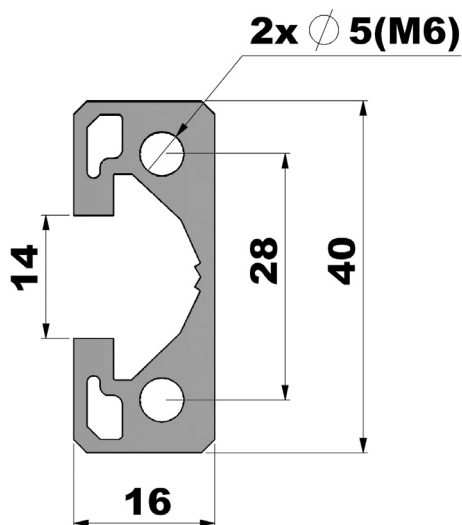




PIL16x40-14
Aluminum profile 16x40



2



Parameter	Value
Material	Aluminium 6063-T66
Anodization	20 μm
Resistance Moment	$W_x: 0.90 \text{ cm}^3$, $W_y: 2.95 \text{ cm}^3$
Area moments of inertia against x + y	$I_x: 0.84 \text{ cm}^4$, $I_y: 5.90 \text{ cm}^4$
Area moments of inertia against torsion	$I_t: 1.07 \text{ cm}^4$
Cross-sectional area	$A: 322.9 \text{ mm}^2$
Weight/meter	0.872 kg/m