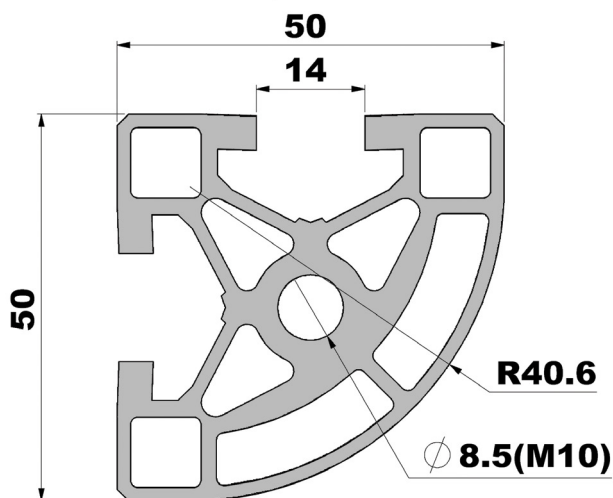




PIL50x50R-14
Aluminum profile 50x50R



2



Parameter	Value
Material	Aluminium 6063-T66
Anodization	20 μm
Resistance Moment	$W_x: 5.97 \text{ cm}^3$, $W_y: 5.96 \text{ cm}^3$
Area moments of inertia against x + y	$I_x: 15.98 \text{ cm}^4$, $I_y: 15.97 \text{ cm}^4$
Area moments of inertia against torsion	$I_t: 10.04 \text{ cm}^4$
Cross-sectional area	$A: 817.3 \text{ mm}^2$
Weight/meter	2.207 kg/m