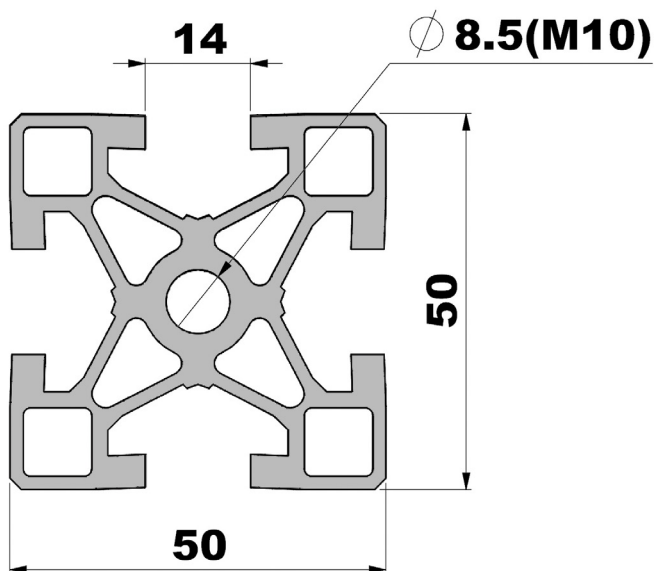




PIL50x50-14
Aluminum profile 50x50



2



Parameter	Value
Material	Aluminium 6063-T66
Anodization	20 μm
Resistance Moment	$W_x = W_y: 7.84 \text{ cm}^3$
Area moments of inertia against x + y	$I_x = I_y: 19.60 \text{ cm}^4$
Area moments of inertia against torsion	$I_t: 5.91 \text{ cm}^4$
Cross-sectional area	$A: 856.1 \text{ mm}^2$
Weight/meter	2.312 kg/m