

Mass properties PM37

Density = 2700.00 kg/m³

Mass = 1.256 kg/m

Area = 465.0 mm²

Centroid relative to output coordinate system origin:

X = 0.00

Y = 0.00

Z = 0.00

I_x = 240088.0 mm⁴

I_y = 195764.0 mm⁴

J = 325850 mm⁴

R_x = +22.72 mm

R_y = +20.52 mm

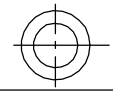
Material: 6005-T5 Aluminium

Ultimate Tensile Strength (min.): 262 MPa

Welded (min.): 165 MPa

Yield Tensile Strength (min.): 241 MPa

Welded (min.): 117 MPa

PM38 EXTRUSION PROFILE		
MONKEYTOE - AUSTRALIA		
DWG No: 2004-PM38	25/07/2019	
 DO NOT SCALE	SHEET 1 OF 1	A3
	SCALE: 2:1	REV:02
DIMENSIONS IN MILLIMETERS		