



Mass properties PM36

Density = 2700.00 kg/m³

Mass = 1.896 kg/m

Area = 702.38 mm²

Centroid relative to output coordinate system origin:

X = 0.00

Y = 6.7

Z = 0.00

I_x = 649853.3 mm⁴

I_y = 457044.0 mm⁴

J = 331470. mm⁴

R_x = +30.42 mm

R_y = +25.5 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

Monkeytoe

EVERYTHING BETTER

PM36 EXTRUSION PROFILE		
MONKEYTOE - AUSTRALIA		
DWG No: 2004-PM36	25/07/2019	
	SHEET 1 OF 1	A3
	SCALE: 2:1	REV:05
DO NOT SCALE	DIMENSIONS IN MILLIMETERS	