

Mass properties PM36 + PM37 + PM35

Density = 2700.00 kg/m³

Mass = 5.526 kg/m

Area = 2034.76 mm²

Centroid relative to output coordinate system origin:

X = 0.0

Y = -2.3

Z = 0.0

I_x = 5791581.4 mm⁴

I_y = 1230499.5 mm⁴

J = 1679200 mm⁴

R_x = +53.2 mm

R_y = +24.52 mm

Material: 6005-T5 Aluminium

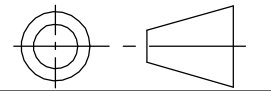
Ultimate Tensile Strength (min.): 262 MPa

Welded (min.): 165 MPa

Yield Tensile Strength (min.): 241 MPa

Welded (min.): 117 MPa

Monkeytoe

PM36 + PM37 + PM35 EXTRUSION PROFILE		
MONKEYTOE - AUSTRALIA		
DWG No: 2004-PM36+PM37+PM35	26/07/2019	
	SHEET 1 OF 1	A3
	SCALE: 1:1	REV:01
DO NOT SCALE	DIMENSIONS IN MILLIMETERS	