



Mass properties PM35

Density = 2700.00 kg/m³

Mass = 2.060 kg/m

Area = 763.0 mm²

Centroid relative to output coordinate system origin:

X = 0.00

Y = 1.4

Z = 0.00

I_x = 815766.4 mm⁴

I_y = 376142.7 mm⁴

J = 409990. mm⁴

R_x = +32.7 mm

R_y = +22.2 mm

Material: 6106-T6 Aluminium

Ultimate Tensile Strength (min.): 235 MPa
Welded (min.): 148 MPa

Yeild Tensile Strength (min.): 210 MPa
Welded (min.): 120 MPa

Monkeytoe

EVERYTHING BETTER
0800 658 637 - www.monkeytoe.co.nz

PM35 EXTRUSION PROFILE		
MONKEYTOE - NEW ZEALAND		
DWG No: 2004-PM35	25/07/2019	
	SHEET 1 OF 1	A3
	SCALE: 2:1	REV:03
DO NOT SCALE	DIMENSIONS IN MILLIMETERS	