

Mass properties PM02

Density = 2700.0000 kg/m³

Mass = 1.3014 kg/m

Area = 481.99 mm²

Centroid relative to output coordinate system origin:

X = 0.00
Y = -1.76
Z = 0.00

I_x = 129100.86 mm⁴

I_y = 191604.32 mm⁴

J = 79993 mm⁴

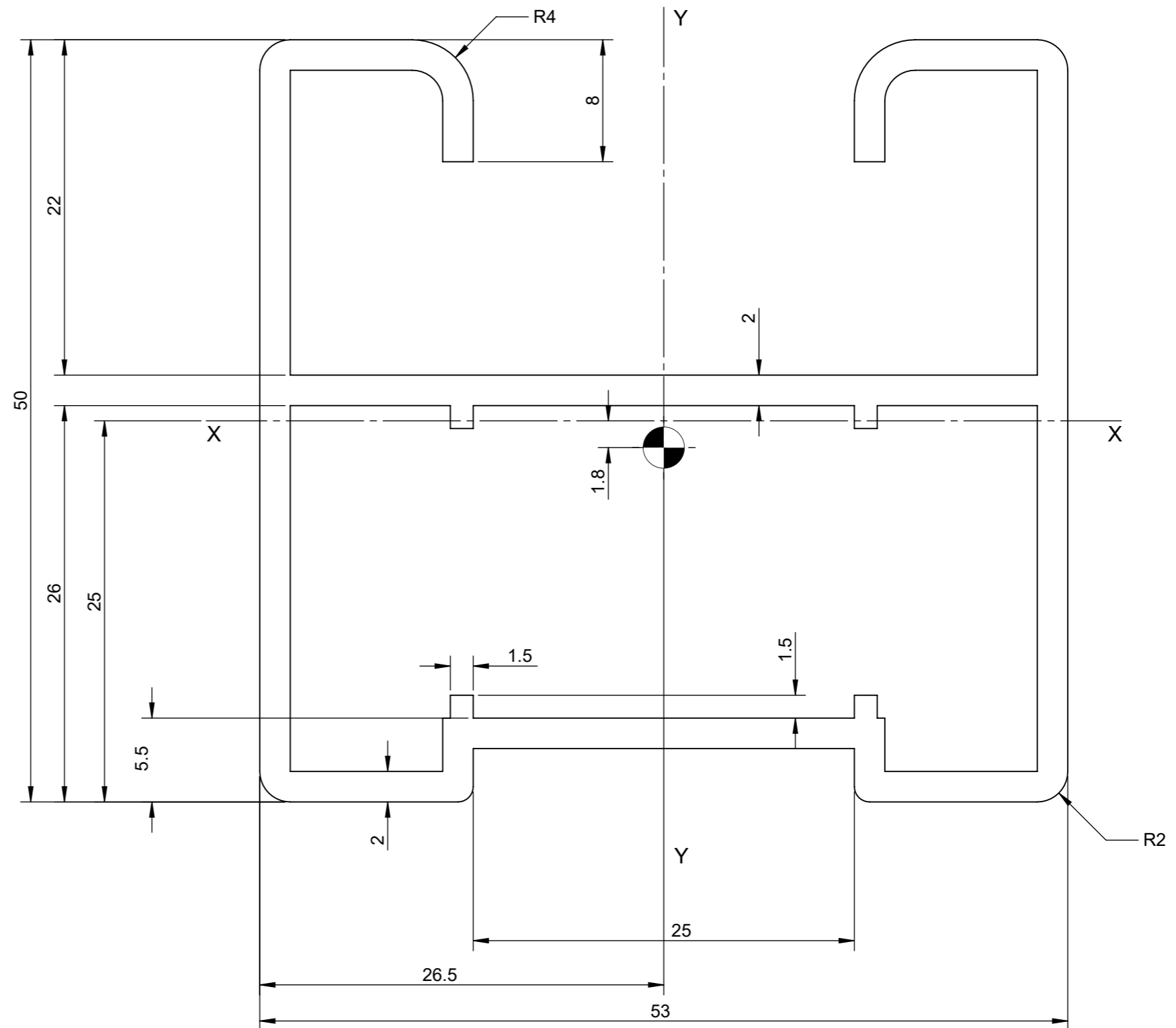
R_x = +16.37 mm

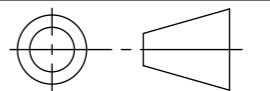
R_y = +19.94 mm

Material: 6106-T6 Aluminium

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

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



PM02 EXTRUSION PROFILE		
MONKEYTOE - AUSTRALIA		
DWG No: 2004-PM02	01/02/2019	
 DO NOT SCALE	SHEET 1 OF 1	A3
	SCALE 3:1	REV:01
DIMENSIONS IN MILLIMETERS		