



Series 4, 4 Sided Round Post Part #1338

Scale: 1:2

Area: 2.9450
 Perimeter: 42.5258
 Bounding box: X: -1.9121 -- 1.9121
 Y: -1.9121 -- 1.9121
 Centroid: X: 1.9121
 Y: 1.9121
 Moments of inertia: X: 3.6484
 Y: 3.6484
 Product of inertia: XY: 0.0679
 Radii of gyration: X: 1.1130
 Y: 1.1130
 Principal moments and X-Y directions about centroid:
 I: 3.5805 along [0.7071 0.7071]
 J: 3.7163 along [-0.7071 0.7071]
 Section Modulus:
 X-X: 1.908in^3
 Y-Y: 1.908in^3