



SERIES 2 - 2" SQUARE POST #1100

SCALE : FULL SIZE

Area: 1.211
 Perimeter: 20.620
 Bounding box: X: -1.090 -- 0.910
 Y: -1.013 -- 1.012
 Centroid: X: 0.000
 Y: 0.000
 Moments of inertia: X: 0.749
 Y: 0.435
 Product of inertia: XY: 0.000
 Radii of gyration: X: 0.786
 Y: 0.599
 Principal moments and X-Y directions about centroid:
 I: 0.435 along [0.000 -1.000]
 J: 0.749 along [1.000 0.000]
 Section Modulus: S_{x(B)}: .739in³
 S_{x(T)}: .740in³
 S_{y(L)}: .399in³
 S_{y(R)}: .478in³