



QUARTER ROUND RETAINER #1650

SCALE : FULL SIZE

Area: 0.805
 Perimeter: 14.170
 Bounding box: X: -0.926 -- 1.841
 Y: -1.743 -- 1.007
 Centroid: X: 0.000
 Y: 0.000
 Moments of inertia: X: 0.717
 Y: 0.565
 Product of inertia: XY: 0.443
 Radii of gyration: X: 0.944
 Y: 0.838
 Principal moments and X-Y directions about centroid:
 I: 0.192 along [0.645 0.764]
 J: 1.090 along [-0.764 0.645]
 Section Modulus: Sx(B): .411in³
 Sx(T): .712in³
 Sy(L): .610in³
 Sy(R): .307in³