



1 1/2" RETAINER #2055

SCALE : FULL SIZE

Area: 0.454
 Perimeter: 14.290
 Bounding box: X: -0.974 -- 1.333
 Y: -0.926 -- 0.682
 Centroid: X: 0.000
 Y: 0.000
 Moments of inertia: X: 0.109
 Y: 0.233
 Product of inertia: XY: -0.009
 Radii of gyration: X: 0.489
 Y: 0.716
 Principal moments and X-Y directions about centroid:
 I: 0.108 along [0.998 -0.071]
 J: 0.233 along [0.071 0.998]
 Section Modulus: Sx(B): .118in³
 Sx(T): .160in³
 Sy(L): .239in³
 Sy(R): .175in³