



**SERIES 3 - 3 1/4" TRIANGULAR POST W/RADIUS EDGES #1250**

SCALE : FULL SIZE

Area:	1.324
Perimeter:	23.472
Bounding box:	X: -0.905 -- 1.345
	Y: -1.641 -- 1.640
Centroid:	X: 0.000
	Y: 0.000
Moments of inertia:	X: 1.225
	Y: 0.468
Product of inertia:	XY: 0.000
Radii of gyration:	X: 0.962
	Y: 0.594
Principal moments and X-Y directions about centroid:	
	I: 0.468 along [0.000 -1.000]
	J: 1.225 along [1.000 0.000]
Section Modulus:	Sx(B): 746in <sup>3</sup>
	Sx(T): .747in <sup>3</sup>
	Sy(L): .517in <sup>3</sup>
	Sy(R): .348in <sup>3</sup>