



SERIES 7 - 7" RECTANGULAR POST #1510

SCALE : HALF SIZE

Area:	3.273
Perimeter:	51.571
Bounding box:	X: -1.597 -- 1.403 Y: -3.532 -- 3.533
Centroid:	X: 0.000 Y: 0.000
Moments of inertia:	X: 19.749 Y: 3.438
Product of inertia:	XY: 0.002
Radii of gyration:	X: 2.456 Y: 1.025
Principal moments and X-Y directions about centroid:	I: 3.438 along [0.000 1.000] J: 19.749 along [-1.000 0.000]
Section Modulus:	Sx(B): 5.591in ³ Sx(T): 5.590in ³ Sy(L): 2.153in ³ Sy(R): 2.450in ³