



SERIES 7 - 7" TRIANGULAR POST #1530

SCALE : HALF SIZE

Area:	3.173
Perimeter:	46.888
Bounding box:	X: -1.755 -- 3.370
	Y: -3.515 -- 3.515
Centroid:	X: 0.000
	Y: 0.000
Moments of inertia:	X: 12.995
	Y: 6.284
Product of inertia:	XY: 0.000
Radii of gyration:	X: 2.024
	Y: 1.407
Principal moments and X-Y directions about centroid:	
	I: 6.284 along [0.000 -1.000]
	J: 12.995 along [1.000 0.000]
Section Modulus:	Sx(B): 3.697in ³
	Sx(T): 3.697in ³
	Sy(L): 3.581in ³
	Sy(R): 1.865in ³