



SERIES 3 - 3 1/4" RECTANGULAR POST #1220

SCALE : FULL SIZE

Area:	1.364
Perimeter:	27.991
Bounding box:	X: -0.939 -- 0.811
	Y: -1.638 -- 1.637
Centroid:	X: 0.000
	Y: 0.000
Moments of inertia:	X: 1.588
	Y: 0.479
Product of inertia:	XY: 0.000
Radii of gyration:	X: 1.079
	Y: 0.593
Principal moments and X-Y directions about centroid:	
	I: 0.479 along [0.000 -1.000]
	J: 1.588 along [1.000 0.000]
Section Modulus:	Sx(B): .969in ³
	Sx(T): .969in ³
	Sy(L): .510in ³
	Sy(R): .591in ³