



**SERIES 3 - 3 1/4" SQUARE POST #1233**

SCALE : FULL SIZE

Area:	1.696
Perimeter:	33.556
Bounding box:	X: -1.535 -- 1.715
	Y: -1.638 -- 1.637
Centroid:	X: 0.000
	Y: 0.000
Moments of inertia:	X: 2.526
	Y: 2.138
Product of inertia:	XY: 0.000
Radii of gyration:	X: 1.221
	Y: 1.123
Principal moments and X-Y directions about centroid:	
	I: 2.138 along [0.000 -1.000]
	J: 2.526 along [1.000 0.000]
Section Modulus:	Sx(B): 1.542in <sup>3</sup>
	Sx(T): 1.543in <sup>3</sup>
	Sy(L): 1.393in <sup>3</sup>
	Sy(R): 1.247in <sup>3</sup>