



### Series 3, 3-1/4" Round Post Part #1237

SCALE : 1"=1"

Area:	1.476
Perimeter:	27.139
Bounding box:	X: -1.667 -- 1.461 Y: -1.625 -- 1.625
Centroid:	X: 1.667 Y: 1.625
Moments of inertia:	X: 1.719 Y: 1.251
Product of inertia:	XY: 0.000
Radii of gyration:	X: 1.079 Y: 0.920
Principal moments and X-Y directions about centroid:	I: 1.251 along [0.000 1.000] J: 1.719 along [-1.000 0.000]
Section Modulus:	Sx(B): 1.058in <sup>3</sup> Sx(T): 1.058in <sup>3</sup> Sy(L): .750in <sup>3</sup> Sy(R): .856in <sup>3</sup>