



SERIES 7 SINGLE FACE HINGE BODY #1602

SCALE : FULL SIZE

Area:	1.013
Perimeter:	22.899
Bounding box:	X: -2.310 -- 2.795
	Y: -1.215 -- 0.535
Centroid:	X: 0.000
	Y: 0.000
Moments of inertia:	X: 0.262
	Y: 3.634
Product of inertia:	XY: 0.157
Radii of gyration:	X: 0.509
	Y: 1.894
Principal moments and X-Y directions about centroid:	
	I: 0.255 along [0.999 0.046]
	J: 3.641 along [-0.046 0.999]
Section Modulus:	Sx(B): .216in ³
	Sx(T): .490in ³
	Sy(L): 1.573in ³
	Sy(R): 1.300in ³