



**2" EXTENDED RETAINER PART #1939**

SCALE : 1"=1"

Area:	0.848
Perimeter:	24.564
Bounding box:	X: -1.541 -- 2.498
	Y: -1.374 -- 0.626
Centroid:	X: 1.541
	Y: 1.374
Moments of inertia:	X: 0.277
	Y: 1.286
Product of inertia:	XY: 0.177
Radii of gyration:	X: 0.571
	Y: 1.231
Principal moments and X-Y directions about centroid:	I: 0.247 along [0.986 0.167]
	J: 1.316 along [-0.167 0.986]
Section Modulus:	Sx(B): .202in <sup>3</sup>
	Sx(T): .442in <sup>3</sup>
	Sy(L): .835in <sup>3</sup>
	Sy(R): .515in <sup>3</sup>