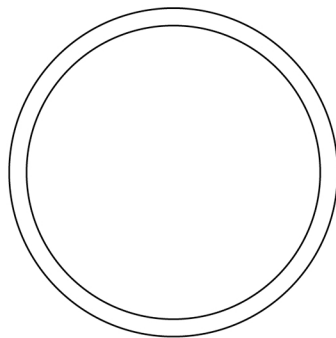




SIGN

TRADE SUPPLIES

Section Properties



**50 x 2.65 Round
Tube**

Code: STS-RT500

Aluminium Alloy: 6063-T6

Area = 394.20 millimeters²

Centroid: (millimeters)

X = 25.00

Y = 25.00

Moments of inertia of the area, at the centroid: (millimeters ⁴)

Lxx = 110821.47 Lxy = 0.00 Lxz = 0.00

Lyx = 0.00 Lyy = 221642.93 Lyz = 0.00

Lzx = 0.00 Lzy = 0.00 Lzz = 110821.47

Polar moment of inertia of the area, at the centroid =
221642.93 millimeters ⁴

Principal moments of inertia of the area, at the centroid:
(millimeters ⁴)

Ix = 110821.47

Iy = 110821.47

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