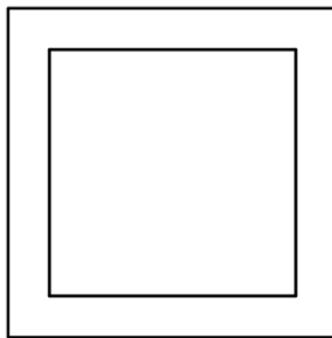




Section Properties

SIGN

TRADE SUPPLIES



**25.4 x 3.18 Square
Tube**

Code: STS-ST250

Aluminium Alloy: 6063-T6

Area = 282.64 millimeters²

Centroid: (millimeters)

X = 12.70

Y = 12.70

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

Lxx = 23734.13 Lxy = 0.00 Lxz = 0.00

Lyx = 0.00 Lyy = 47468.25 Lyz = 0.00

Lzx = 0.00 Lzy = 0.00 Lzz = 23734.13

Polar moment of inertia of the area, at the centroid = 47468.25 millimeters ⁴

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

Ix = 23734.13

Iy = 23734.13

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