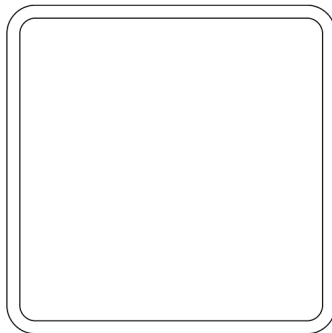




SIGN

TRADE SUPPLIES

Section Properties



76.1 x 3 Square Tube

Code: STS-ST760

Aluminium Alloy: 6063-T6

Area = 850.93 millimeters²

Centroid: (millimeters)

X = 38.05

Y = 38.05

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

Lxx = 745523.68 Lxy = 0.00 Lxz = 0.00

Lyx = 0.00 Lyy = 1491047.36 Lyz = 0.00

Lzx = 0.00 Lzy = 0.00 Lzz = 745523.68

Polar moment of inertia of the area, at the centroid = 1491047.36 millimeters ⁴

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

Ix = 745523.68

Iy = 745523.68

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