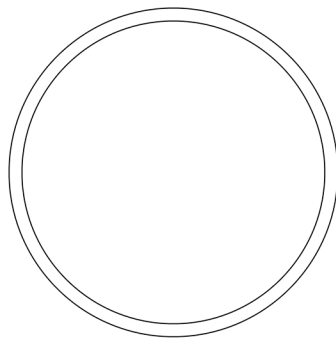




SIGN

TRADE SUPPLIES

Section Properties



76.2 x 3 Round Tube

Code: STS-RT760

Aluminium Alloy: 6063-T6

Area = 689.89 millimeters²

Centroid: (millimeters)

X = 38.10

Y = 38.10

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

Lxx = 462853.16 Lxy = 0.00 Lxz = 0.00

Lyx = 0.00 Lyy = 925706.33 Lyz = 0.00

Lzx = 0.00 Lzy = 0.00 Lzz = 462853.16

Polar moment of inertia of the area, at the centroid = 925706.33 millimeters ⁴

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

Ix = 462853.16

Iy = 462853.16

Registered Office:
Unit D5 Bonham Drive
Eurolink Industrial
Estate,
Sittingbourne, Kent,
ME10 3RY

Company no:
04106189

Telephone:
01622 689410