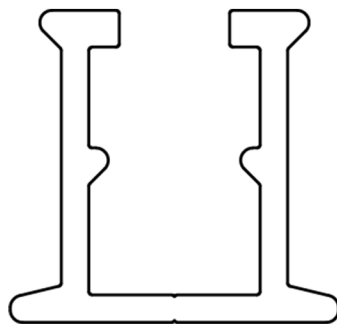




Section Properties

SIGN

TRADE SUPPLIES



Medium Sign Channel

Code: STS-SCM01

Aluminium Alloy: 6063-T6

Area = 195.466534 millimeters²

Centroid: (millimeters)

X = 13.414214

Y = 11.009549

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

Lxx = 15464.751017 Lxy = 0.000000 Lxz = 0.000000

Lyx = 0.000000 Lyy = 12182.479373 Lyz = 0.000000

Lzx = 0.000000 Lzy = 0.000000 Lzz = 27647.230391

Polar moment of inertia of the area, at the centroid = 27647.230391 millimeters ⁴

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

Ix = 12182.479373

Iy = 15464.751017

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