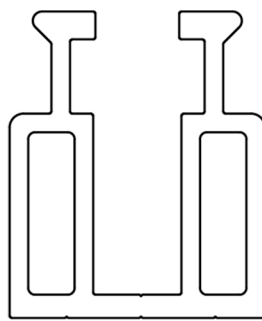




## Section Properties

# SIGN

## TRADE SUPPLIES



## Large Sign Channel

Code: STS-SCL01

Aluminium Alloy: 6063-T6

Area = 314.347311 millimeters<sup>2</sup>

Centroid: ( millimeters )

X = 13.749927

Y = 13.074277

Moments of inertia of the area, at the centroid: ( millimeters <sup>4</sup> )

Lxx = 34017.230869 Lxy = 0.000000 Lxz = 0.479337

Lyx = 0.000000 Lyy = 59846.072126 Lyz = 0.000000

Lzx = 0.479337 Lzy = 0.000000 Lzz = 25828.841256

Polar moment of inertia of the area, at the centroid = 59846.072126 millimeters <sup>4</sup>

Principal moments of inertia of the area, at the centroid: ( millimeters <sup>4</sup> )

Ix = 25828.841228

Iy = 34017.230897

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

Company no:  
04106189

Telephone:  
01622 689410