



ENGLISH

Datasheet

RS Pro Aluminium Square Tube, 50mmx50mmx1m

RS Stock No: 1243639

Tube Form: Aluminium Square Tube

Thickness: 3mm

Height: 50mm

Material Grade: 6082 T6

Length: 1000mm

Width: 50mm

Inner Diameter: 44mm

Tensile Strength: 290 min MPa

Density: 2.70 g/cm³

Thermal Conductivity: 180 W/m.K

Hardness: 95 HB

Suitability: Trusses, Bridges, Cranes, Transport Applications, Beer Barrels, Milk Churns, Highly Stressed Applications