



**ENGLISH** 

## **Datasheet**

## RS Pro 6082T6 Aluminium Flat Bar, 50mmx6mmx1m

RS Stock No: 1243636

Material: 6082 T6 Aluminium

Height: 6mm

Length: 1000mm

Width: 50mm

Form: Flat Bar

Density: 2.70 g/cm3

Tensile Strength: 310 Min MPa

Thermal Conductivity: 180 W/m.K

Hardness: 95 HB

Suitability: Typically used in Highly Stressed Applications, Trusses, Bridges, Cranes,

Transport Applications, Beer Barrels, Milk Churns