

Datasheet

RS Pro Grey Square Glass Reinforced Plastic (GRP) Tube, 1150mm x 51mm x 3mm

RS Stock No: **770-945**



Product Details

RS Pro square shaped, glass reinforced plastic (GRP) tube in grey colour, measures 1150 mm long with a wall thickness of 3 mm. It has 51 x 51 mm dimension. The tube is highly lightweight, strong and corrosion-resistant. It offers good electrical properties and possess high tensile/flexural strength. The tube is suitable for ducting, busbar insulators and prototyping.

Features and Benefits

- Lightweight, strong and corrosion-resistant
- Good electrical properties
- High tensile/flexural strength
- Suitable for ducting, busbar insulators, prototyping
- Tube wall thickness 3 mm
- Light grey in colour

Specifications:

Colour	Grey
Hardness	45 to 60 Barcol
Laminate Material	Glass Reinforced Plastic
Laminated	Yes
Material	Laminated Plastic
Tube Form	Square
Density	1.8 to 2.2 g/cm ³
Height	51 mm
Length	1150 mm
Maximum Operating Temperature	+90°C
Thermal Conductivity	0.37 W/mK
Thickness	3 mm
Water Absorption	0.5%
Width	51 mm
Tensile Strength	290 to 760 N/mm ²