ENGLISH

Datasheet

RS Pro Green Nylon Rod, 1000mm x 20mm Diameter

RS Stock No: **771-156**

Product Details

RS Pro nylon rod in green colour, measures 1000 mm long with a rod diameter of 20 mm. The rod posses excellent hardness, durability and creep resistance qualities. It has a typical frictional coefficient that is half of other lubricated nylons. This oil filled nylon rod offers high resistance to water absorption and has a free cutting properties that enables tight machining tolerances. Hence it is suitable for bearing, bush, roller and wheel applications.

Features and Benefits

- Typical frictional coefficient half that of other lubricated nylons
- High resistance to water absorption
- Excellent hardness, durability and creep resistance qualities
- Free cutting properties enable tight machining tolerances
- Suitable for bearing, bush, roller and wheel applications

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.

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Specifications:

Colour	Green
Flammability Rating	UL 94 HB
Form	Rod
Hardness	125 Ball Indentation
Material	Nylon
Density	1.15 g/cm³
Elongation	40%
Length	1000 mm
Maximum Operating Temperature	+180°C
Rod Diameter	20 mm
Water Absorption	6%
Tensile Strength	70 MPa

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