

Features

- Modified by addition of molybdenum disulfide
- Low friction and self-lubricating
- Capable of high temperatures and high mechanical strength
- High abrasive and ultra-violet light resistant
- Suitable for bushes, bearings, gears and wheels etc
- Comes in black colour

RS PRO Plastic Sheets

RS Stock No.: 514-792



RS PRO Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

RS PRO cast nylon 6 rod in black colour measures, 500 x 300 x 10 mm diameter and is modified by addition of molybdenum disulfide for low friction and self-lubricating property. The sheet is capable of working under high temperatures and high mechanical strength. It is suitable for bushes, bearings, gears and wheels etc.

General Specifications

Colour	Black
Flammability Rating	UL 94 HB
Material	Nylon
Density	1.14 g/cm ³
Elongation	25%
Tensile Strength	75 MPa
Water Absorption	7%
Maximum Operating Temperature	+170°C

Mechanical Specifications

Length	500 mm
Thickness	10 mm
Width	300 mm