



ENGLISH

Datasheet

RS Pro Black Polyphenylene Sulphide (PPS) Rod, 500mm x 40mm Diameter

RS Stock No: **325-7164**



Product Details

RS Pro polyphenylene sulphide (PPS) rod in black colour, measures 500 mm long with a diameter of 40 mm. This glass filled PPS rod possess high creep strength with good dimensional stability. The rod is highly chemical resistance and is suitable for many demanding applications.

Features and Benefits

- Good chemical resistance
- Electrically insulating
- High creep strength with good dimensional stability
- Comes in black colour
- Length 500 mm

**Specifications:**

Colour	Black
Flammability Rating	UL94 V-0
Form	Rod
Hardness	300 Ball Indentation
Material	PPS
Density	1.64 g/cm ³
Elongation	1.6%
Length	500 mm
Maximum Operating Temperature	+230°C
Rod Diameter	40 mm
Water Absorption	1%
Tensile Strength	160 MPa