



ENGLISH

Datasheet

RS Pro White Acetal Rod, 500mm x 100mm Diameter

RS Stock No: **438-6241**



Product Details

RS Pro acetal rod in white colour, measures 500 mm long with a diameter of 100 mm. It has low moisture absorption and good chemical resistance property with an excellent mechanical strength. The rod is dimensionally stable, suitable for close tolerance components, bearings, bushes, gears, valves and valve seating.

Features and Benefits

- Low moisture absorption and good chemical resistance with excellent mechanical strength
- Dimensionally stable, suitable for close tolerance components, bearings, bushes, gears, valves and valve seating
- Comes in white colour

Specifications:

Colour	White
Flammability Rating	UL 94 HB
Form	Rod
Hardness	M 86 Rockwell
Material	Acetal
Polymer Type	Copolymer
Density	1.41 g/cm ³
Elongation	30%
Length	500 mm
Maximum Operating Temperature	+100°C
Rod Diameter	100 mm
Water Absorption	0.5%
Tensile Strength	60 MPa