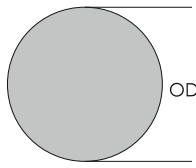


# PTFE Rod

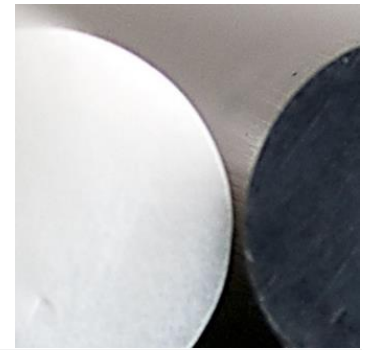
## Imperial Rod



**KEY**  
**OD – Outside Diameter**

<b>Material</b>	PTFE - Polytetrafluoroethylene (CF <sub>2</sub> ) <sup>n</sup>
<b>Applicable Standards</b>	BS EN 60684; BS EN ISO 13000
<b>Manufacturer</b>	Grange Tubes LLP
<b>Country of Origin</b>	UK
<b>HS Code</b>	39169050
<b>ECCN</b>	EU99
<b>Shelf Life &amp; Storage</b>	No special requirements

PART CODE	OD		Package Random Production Lengths
	in.	mm	
1/32	0.031 ± .005	0.79 ± 0.13	Reel
1/16	0.063 ± .005	1.59 ± 0.13	Reel
3/32	0.093 ± .005	2.38 ± 0.13	Reel
1/8	0.125 ± .005	3.18 ± 0.13	Reel/Coil
5/32	0.156 ± .005	3.97 ± 0.13	Coil
3/16	0.187 ± .005	4.76 ± 0.13	Coil
1/4	0.250 ± .008	6.35 ± 0.20	Coil
5/16	0.313 ± .008	7.94 ± 0.20	Coil
3/8	0.375 ± .010	9.53 ± 0.25	Coil



### APPLICATIONS

PTFE Rod can be machined to make precision components used in a wide range of engineering applications, for example - bushes, filters, plugs etc. Smaller diameters are also used as dummy fillers in cable assemblies.

### SIZE RANGE

We can produce any size of PTFE Rod ranging from 0.8mm (1/32") to 10mm (3/8"), our standard range consists of metric & imperial sizes.

### COLOUR RANGE

PTFE Rod is available in our full colour range.

### PACKAGING

Supplied on reels, in coils or cut to length as appropriate.

### VALUE ADDED SERVICES

Cut lengths.  
Cut pieces.

## PRODUCT COMPLIANCE

### European Regulation (EC) No. 1907/2006 The Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

None of the Substances of Very High Concern (SVHC) included in the list of candidates for authorisation published by the European Chemicals Agency are present in concentrations greater than those permitted in any of the products manufactured and supplied by Grange Tubes LLP.

### Directive (EU) 2017/2102 amending Directive 2011/65/EU - The Restriction of the use of certain Hazardous Substances in electrical and electronic equipment – RoHS3

None of the substances restricted by RoHS3 are present in quantities above those permitted within the regulation in any of the products manufactured and supplied by Grange Tubes LLP.

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