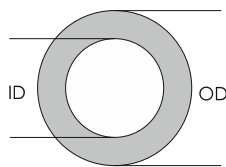


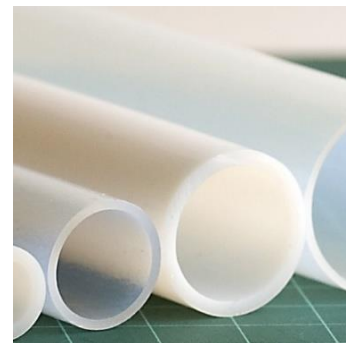
PTFE Tubing

Metric Tubing



KEY
ID - Internal Diameter
OD - Outside Diameter

Material	PTFE - Polytetrafluoroethylene (CF ₂) ⁿ
Applicable Standards	BS 2848 Type 6 Class 250T; BS EN 60684; BS EN ISO 13000; BS 6564
Manufacturer	Grange Tubes LLP
Country of Origin	UK
HS Code	39173200
ECCN	EU99
Shelf Life & Storage	No special requirements



PART CODE	ID mm	OD mm	Package Random Production Lengths
1X2	1.00 ± 0.10	2.00 ± 0.13	Coil
1X2.5	1.00 ± 0.08	2.50 ± 0.13	Coil
1X3	1.00 ± 0.08	3.00 ± 0.10	Coil
1X6	1.00 ± 0.08	6.00 ± 0.20	Coil
2X3	2.00 ± 0.10	3.00 ± 0.10	Coil
2X4	2.00 ± 0.10	4.00 ± 0.10	Coil
2X5	2.00 ± 0.13	5.00 ± 0.20	Coil
2X6	2.00 ± 0.13	6.00 ± 0.10	Coil
2.5X4	2.50 ± 0.08	4.00 ± 0.08	Coil
3X4	3.00 ± 0.08	4.00 ± 0.08	Coil
3X4.5	3.00 ± 0.08	4.50 ± 0.08	Coil
3X5	3.00 ± 0.10	5.00 ± 0.13	Coil
3X6	3.00 ± 0.13	6.00 ± 0.20	Coil
3.5X5.5	3.50 ± 0.10	5.50 ± 0.13	Coil
4X5	4.00 ± 0.20	5.00 ± 0.20	Coil
4X5.5	4.00 ± 0.08	5.50 ± 0.10	Coil
4X6	4.00 ± 0.15	6.00 ± 0.20	Coil
5X6	5.00 ± 0.20	6.00 ± 0.15	Coil
5X6.5	5.00 ± 0.15	6.50 ± 0.15	Coil
5X7	5.00 ± 0.20	7.00 ± 0.20	Coil
5X8	5.00 ± 0.20	8.00 ± 0.20	Coil
5.5X8	5.50 ± 0.20	8.00 ± 0.20	Coil
6X7	6.00 ± 0.20	7.00 ± 0.20	Coil
6X8	6.00 ± 0.20	8.00 ± 0.20	Coil
6X9	6.00 ± 0.20	9.00 ± 0.20	Coil
7X10	7.00 ± 0.20	10.00 ± 0.20	Coil
8X9	8.00 ± 0.20	9.00 ± 0.20	Coil
8X10	8.00 ± 0.20	10.00 ± 0.25	Coil
8X12	8.00 ± 0.25	12.00 ± 0.25	Coil
9X10	9.00 ± 0.20	10.00 ± 0.20	Coil
9X12	9.00 ± 0.25	12.00 ± 0.25	Coil
10X11	10.00 ± 0.20	11.00 ± 0.25	Coil
10X12	10.00 ± 0.20	12.00 ± 0.25	Coil
12X14	12.00 ± 0.25	14.00 ± 0.25	Coil
12X15	12.00 ± 0.25	15.00 ± 0.25	Coil

APPLICATIONS

PTFE Tube is used extensively in the pharmaceutical and engineering industries for fluid transfer and machined components e.g. bushes, bearings etc. It is ideal for use in hazardous and aggressive environments or where there is a requirement for a combination of properties such as chemical inertness, ease of cleaning and no possibility of contamination.

SIZE RANGE

Our standard tubing range consists of metric & imperial sizes. We can also accommodate other sizes to suit individual requirements from a minimum ID of 0.6mm to a maximum OD of 25mm.

COLOUR RANGE

PTFE tube is supplied in natural as standard, other colours from our full range are available on request.

PACKAGING

PTFE tube is supplied as random lengths in coils or on reels as appropriate. Cut lengths are available along with other services such as flaring and taffing.

VALUE ADDED SERVICES

Cut Lengths
 Cut Pieces (up to 10mm OD/2mm Wall)
 Spiral Cutting (up to 10mm OD/1mm Wall)
 Flared/Tafted Ends
 Punched & Drilled Holes

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.

DISCLAIMER: The information in this Data Sheet is believed to be correct as of the date issued, no warranty is given as to the fitness of the Product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that such exclusion is permitted by law. User is responsible for determining whether the product is fit for a particular purpose and suitable for user's method of use or application. Given the variety of factors that can affect the use and application of a product, some of which are uniquely within the user's control, it is essential that the user evaluate the product to determine whether it is fit for a particular purpose and suitable for user's method of use or application. The information is subject to change without notice and replaces all data sheets previously supplied. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Grange Tubes LLP was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict Grange Tubes LLP's liability for death or personal injury resulting from its negligence.

