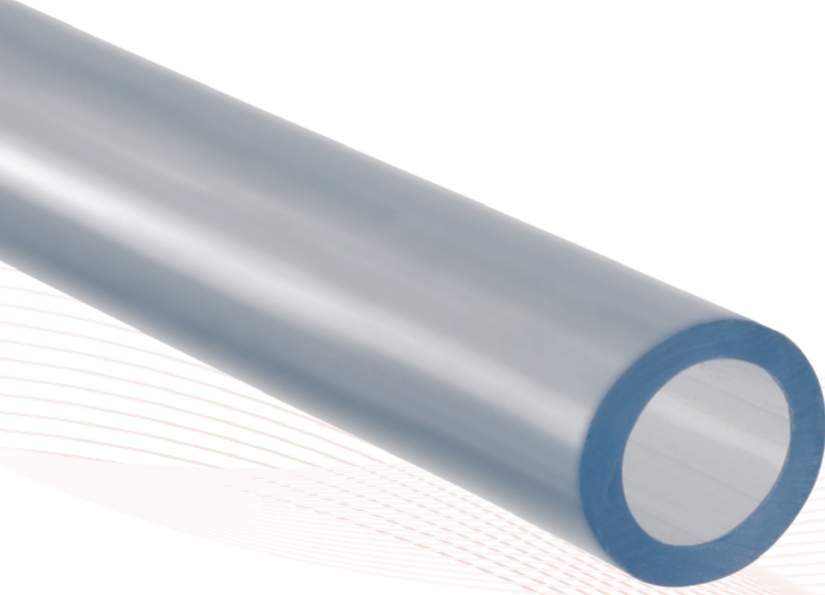


GRIFLEX

hose & ducting solutions



Also Available

- MH - Clear PVC Tubing
- XL - Lightweight Clear Braided PVC Hose
- HN - Clear Braided PVC Hose
- HNHIVIS - Hi Visibility Braided PVC Hose



FP

Clear Polyurethane Tubing

FP clear Polyurethane tubing is manufactured from materials containing FDA approved ingredients and is suitable for food applications. FP tubing is resistant to a wide range of chemicals. Minimum frictional loss is achieved by the smooth bore.

Applications

FP tubing is extremely versatile and can be used in a wide range of low pressure applications including the transfer of fuels, oils, greases, liquids, acids, gases and foodstuffs.

Construction

Clear unreinforced flexible polyether Polyurethane.

Colour

Standard - Clear

Other colours available subject to minimum order quantity

Temperature Range

-25°C to +85°C

Size Range

1/8" to 1/2"

Other sizes available subject to minimum order quantity

Standard Length

30m Coils

Other lengths available subject to minimum order quantity



od outside diameter
id internal diameter

FP - Clear Polyurethane Tubing

Product Ref.	Internal Dia. Inches	Internal Dia. mm	External Dia. mm	Wall Thickness Overall mm	Weight kg/m	Min. Bend Radius mm	Coil Length Metres
FP3/6	4/34"	3.0	6.0	1.5	0.02	12	30
FP5/8	1/5"	5.0	8.0	1.5	0.03	20	30
FP6/9	1/4"	6.0	9.0	1.5	0.04	24	30
FP6/12	1/4"	6.0	12.0	3.0	0.10	24	30
FP8/11	5/16"	8.0	11.0	1.5	0.05	32	30
FP8/14	5/16"	8.0	14.0	3.0	0.12	32	30
FP10/16	3/8"	10.0	16.0	3.0	0.14	40	30
FP12/15	1/2"	12.0	15.0	1.5	0.18	48	30

All sizes are nominal and normal manufacturing tolerances apply.

Special Sizes are available on request but may be subject to Minimum Order Quantities and Leadtimes.

- (i) Maximum working pressure is based on a factor of safety of 3:1 on short term burst pressure at 20°C. If the temperature increases, please refer to the temperature pressure charts.
- (ii) Lengths detailed above are as standard, however variations may be available subject to minimum order quantities. Weights are approximate dependent upon working tolerance and density of materials.
- (iii) Bending diameter information is intended as a guide to the minimum bend radius at 20°C ambient temperature without restricting the bore. It does not mean that the hose cannot be bent below the given dimensions but restriction is likely to occur.

