



**Also Available**

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



## MH

### Clear PVC Tubing

**MH clear PVC tubing is manufactured from FDA approved ingredients and is non-toxic. MH tubing is resistant to a wide range of chemicals. Minimum frictional loss is achieved by the smooth bore.**

**Applications**

MH tubing is extremely versatile and can be used in a wide range of low pressure applications including the transfer of liquids, powders and gases.

**Construction**

Clear unreinforced flexible PVC

**Colour**

Standard - Clear

Other colours available subject to minimum order quantity

**Temperature Range**

-10°C to +55°C

**Size Range**

1/8" to 2"

Other sizes available subject to minimum order quantity

**Standard Length**

30m Coils

Other lengths available subject to minimum order quantity

**Special Features**

- FDA and EU10-2011 approved compound for food contact
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

**GRIFLEX**  
hose & ducting solutions



od outside diameter

id internal diameter

### MH - Clear PVC 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
MH3/6	4/34"	3	6.0	1.5	0.03	24	30
MH4/6	1/6"	4	6.0	1	0.02	32	30
MH4/10	1/6"	4	10.0	3.0	0.08	32	30
MH5/8	1/5"	5	8.0	1.5	0.04	40	30
MH6/9	1/4"	6	9.0	1.5	0.04	48	30
MH6/12	1/4"	6	12.0	3	0.10	48	30
MH8/11	5/16"	8	11.0	1.5	0.06	64	30
MH8/14	5/16"	8	14.0	3	0.13	64	30
MH9/12	Metric	9	12.0	1.5	0.06	72	30
MH10/13	3/8"	10	13.0	1.5	0.07	80	30
MH10/16	3/8"	10	16.0	3.0	0.15	80	30
MH12/15	1/2"	12	15.0	1.5	0.08	96	30
MH12/16	1/2"	12	16.0	2.0	0.11	96	30
MH12/18	1/2"	12	18.0	3	0.17	96	30
MH13/19	1/2"	13	19.0	3.0	0.19	104	30
MH16/22	5/8"	16	22.0	3	0.22	128	30
MH19/22	3/4"	19	22.0	1.5	0.12	152	30
MH19/25	3/4"	19	25.0	3	0.26	152	30
MH22/28	7/8"	22	28.0	3.0	0.29	176	30
MH25/31	1"	25	31.0	3	0.32	200	30
MH32/38	1 1/4"	32	38.0	3.0	0.41	256	30
MH32/41	1 1/4"	32	41.0	4.5	0.63	256	30
MH38/47	1 1/2"	38	47.0	4.5	0.74	304	30
MH45/54	1 3/4"	45	54.0	4.5	0.86	360	30
MH50/62	2"	50	62.0	6.0	1.30	400	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.

