

## MH Non-Toxic Clear PVC Tubing

### Description

MH clear PVC tubing is suitable for food contact applications. 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, acids & gases.

### Construction

Clear unreinforced flexible PVC manufactured from FDA approved ingredients and is suitable for food contact applications.

### Special Features

- Optimum flow is maintained by the smooth bore
- Tough, flexible and extremely durable under normal operating conditions
- Flexibility maintained even under cold weather conditions
- Non-toxic

### Colour

Standard - Clear

Subject to minimum order quantity, colours & tints are available to order

### Size Range

3mm to 50mm ID  
(1/8" to 2")

### Standard Length

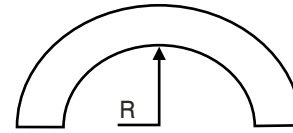
30 metres / supplied in a coil

Subject to minimum order quantity, longer or shorter lengths are available to order

### Temperature Range

-10°C to +55°C

# MH - Clear PVC Tubing



od outside diameter  
id internal diameter

note: all dimensions in mm

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Product Ref.	Internal Dia. mm	Nominal Internal Dia. Inches	External Dia. mm	Wall Thickness Overall mm	Weight Kg/Coil	Min. Bend Radius mm	Vacuum Mtrs H <sub>2</sub> O	Working Pressure Bar	Coil Length Metres
MH3/6	3.0	1/8	6.0	1.5	0.78	24	–	–	30
MH4/6	4.0	5/32	6.0	1.0	0.58	32	–	–	30
MH4/10	4.0	5/32	10.0	3.0	2.43	32	–	–	30
MH5/8	5.0	3/16	8.0	1.5	1.13	40	–	–	30
MH6/9	6.0	15/64	9.0	1.5	1.31	48	–	–	30
MH6/12	6.0	15/64	12.0	3.0	3.12	48	–	–	30
MH8/11	8.0	5/16	11.0	1.5	1.65	64	–	–	30
MH8/14	8.0	5/16	14.0	3.0	3.83	64	–	–	30
MH9/12	9.0	23/64	12.0	1.5	1.83	72	–	–	30
MH10/13	10.0	3/8	13.0	1.5	2.00	80	–	–	30
MH10/16	10.0	3/8	16.0	3.0	4.52	80	–	–	30
MH12/15	12.0	1/2	15.0	1.5	2.35	96	–	–	30
MH12/16	12.0	1/2	16.0	2.0	3.25	96	–	–	30
MH12/18	12.0	1/2	18.0	3.0	5.22	96	–	–	30
MH13/19	13.0	33/64	19.0	3.0	5.57	104	–	–	30
MH16/22	16.0	5/8	22.0	3.0	6.61	128	–	–	30
MH19/22	19.0	3/4	22.0	1.5	3.56	152	–	–	30
MH19/25	19.0	3/4	25.0	3.0	7.65	152	–	–	30
MH22/28	22.0	7/8	28.0	3.0	8.69	176	–	–	30
MH25/31	25.0	1	31.0	3.0	9.74	200	–	–	30
MH32/38	32.0	1 1/4	38.0	3.0	12.17	256	–	–	30
MH32/41	32.0	1 1/4	41.0	4.5	19.04	256	–	–	30
MH38/47	38.0	1 1/2	47.0	4.5	22.17	304	–	–	30
MH45/54	45.0	1 3/4	54.0	4.5	25.82	360	–	–	30
MH50/62	50.0	2	62.0	6.0	38.95	400	–	–	30

All sizes are nominal and normal manufacturing tolerances apply.

For further information please call Griflex on 01675 464803.

- (i) Lengths detailed above are as standard, however variations may be available subject to minimum order quantities. Weights are approximate dependant upon working tolerance and density of materials.
- (ii) Bending diameter information is intended as a guide to the minimum bend radius at 23°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.
- (iii) Errors, omissions and amendments excepted. As part of continuing product development GRIFLEX reserve the right to alter product specifications without prior notice. Data given is correct at time of compilation. Product specification and application data is for guidance only and does not constitute a warranty of any kind, either expressed or implied for GRIFLEX products or their suitability for a specific purpose.

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