



if PP

industrial **fluid power** products



Also Available

- LAH - Lightweight Air Hose
- GPA - General Purpose Air Hose
- ASH - Agricultural Spray Hose
- HN - Clear Braided PVC Hose



CMP Compressor Hose

Manufactured from abrasion resistant PVC, offering excellent flexibility and kink resistance, this hose is a highly versatile reinforced PVC hose capable of working at 20 Bar.

Applications

Suitable for use in the construction and heavy engineering industries.

Construction

Two layers of PVC bonded together encapsulating high tensile polyester fibres.

Colour

Standard - Yellow Cover, Black Liner

Temperature Range

-10°C to +60°C

In accordance with BS EN ISO 5774

Size Range

1/4" to 1"

Standard Length

30m Coils

15m Assemblies Also Available

Special Features

- Tough, durable, abrasion resistant PVC, flexible and kink resistance
- 20 Bar working pressure
- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance

GRIFLEX
hose & ducting solutions





CMP - Compressor Hose

Product Ref.	Internal Dia. Inches	Internal Dia. mm	External Dia. mm	Wall Thickness Overall mm	Weight kg/m	Min. Bend Radius mm	Working Pressure Bar	Coil Length Metres
CMP6/12	1/4"	6	12.0	3.0	0.12	60	20	30
CMP8/15	5/16"	8	15.0	3.5	0.18	75	20	30
CMP10/17	3/8"	10	17.0	3.5	0.22	85	20	30
CMP12.5/19	1/2"	12.5	19.0	3.3	0.24	95	20	30
CMP19/29	3/4"	19	29.0	5.0	0.58	145	20	30
CMP25/36	1"	25	36.0	5.5	0.80	180	20	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.

