



CMP Compressor Hose

Description

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

Applications

Suitable for use in the construction & heavy engineering industries.

Construction

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

Special Features

- Excellent abrasion resistance
- Outstanding resistance to ageing
- Highly flexible
- Kink resistant
- Good resistance to a wide range of chemicals

Colour

Standard - Yellow Cover, Black Liner

Size Range

6mm to 25mm ID
(1/4" to 1")

Standard Length

30 metres / supplied in a coil
Also available in 15 metre assemblies with quick release safety couplings if required

Temperature Range

-10°C to +60°C in accordance with
BS EN ISO 5774



CMP - Compressor Hose



note: all dimensions in mm

CMP - Compressor Hose, Yellow

Product Ref.	Internal Dia. mm	Nominal Internal Dia. Inches	External Dia. mm	Working Pressure Bar	Min Bending Radius mm	Weight Kg/Coil	Coil Length Metres
CMP6/12	6.0	1/4	12.0	16.0	60	3.69	30
CMP8/15	8.0	5/16	15.0	16.0	75	5.49	30
CMP10/17	10.0	3/8	17.0	16.0	85	6.66	30
CMP12.5/19	12.5	1/2	19.0	16.0	95	7.26	30
CMP19/29	19.0	3/4	29.0	16.0	145	17.28	30
CMP25/36	25.0	1	36.0	16.0	180	23.97	30

All sizes are nominal and normal manufacturing tolerances apply.

For further information please call Griflex on 01675 464803.

- (i) Maximum working pressure is based on a factor of safety of 4:1 on burst pressure at 23°C (+/- 2°C) In accordance with BS EN ISO 5774 : 2008. Working pressure reduces with increasing temperatures.
- (ii) 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.
- (iii) 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.
- (iv) 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.

CMP/10/12

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