

GRIFLEX

hose & ducting solutions

Also Available

- WFSH - Wireflex Sanitation Hose
- SFBFG - Springflex™ Sanitation Hose
- HN - Clear Braided PVC Hose
- CPU - Polyurethane Ducting Hose



CSH

Sanitation Hose

A lightweight PVC hose, manufactured from an odour resistant material reinforced with a rigid crush resistant white PVC helix. It is tough, flexible and extremely durable under normal operating conditions. It has outstanding resistance to the effects of weather. Minimum frictional loss is achieved by the smooth bore.

Applications

Designed for the transportation of liquids and slurry within the marina, boat and caravan market places. This hose is resistant to most cleaning chemicals and detergents.

Construction

Rigid crush resistant anti-shock PVC spiral helix encapsulated in a white permeation resistant flexible PVC cover, with a smooth inside wall.

Colour

Standard - White

Temperature Range

-10°C to +55°C

Size Range

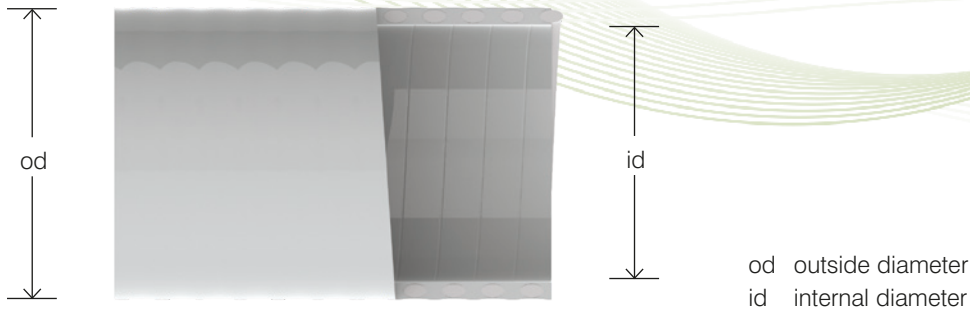
3/4" to 2"
20mm and 28mm

Standard Length

30m and 50m coils

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
- Manufactured from permeation resistant material



CSH - Sanitation Hose

Product Ref.	Internal Dia. Inches	Internal Dia. mm	External Dia. mm	Wall Thickness Overall mm	Weight kg/m	Min. Bend Radius mm	Vacuum m of H ₂ O	Working Pressure Bar	Coil Length Metres
CSH06	5/8"	16.0	21.6	2.8	0.22	70	7	9.0	30 / 50
CSH07	3/4"	19.0	25.6	3.3	0.28	76	7	9.0	30 / 50
CSHM20	Metric	20.0	26.4	3.3	0.28	100	7	8.0	30 / 50
CSH10	1"	25.4	32.6	3.6	0.39	102	7	8.0	30 / 50
CSHM28	Metric	28.0	35.2	3.6	0.42	120	7	7.0	30 / 50
CSH12	1 1/4"	32.0	39.4	3.7	0.47	127	7	7.0	30 / 50
CSH15	1 1/2"	38.0	46.0	4.0	0.56	152	7	6.5	30 / 50
CSH20	2"	51.6	59.6	4.0	0.82	204	7	6.0	30 / 50

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.

