

# GRIFLEX

hose & ducting solutions

NEW

#### Also Available

- HN - Clear Braided PVC Hose
- APWH - All Purpose Water Hose
- BCH - Black Contractor Hose
- PWH - Professional Water Hose



## FLU

### Reinforced Fluted Water Hose

A Black reinforced PVC hose, externally fluted to reduce friction when dragged. It is flexible has outstanding resistance to the effects of weather, especially UV. Minimum pressure loss is achieved by the smooth bore. Excellent chemical resistance.

#### Applications

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

#### Construction

Black reinforced externally fluted flexible PVC.

#### Colour

Standard - Clear

Other colours available subject to minimum order quantity

#### Temperature Range

-10°C to +55°C

#### Size Range

1/2" to 1"

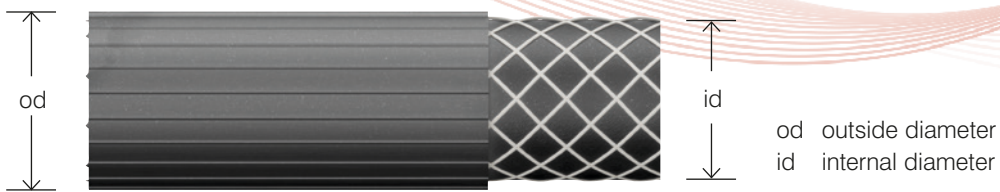
#### Standard Length

30m Coils

Other lengths available subject to minimum order quantity.

#### Special Features

- Outstanding resistance to the effects of weather
- Minimum frictional loss is achieved by the smooth bore
- Excellent chemical resistance



### FLU - Reinforced Fluted Water 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
FLU12.5	1/2"	12.5	17.5	2.5	0.17	64	10	30 / 50
FLU19	3/4"	19	25.5	3.3	0.33	99	10	30 / 50
FLU25	1"	25	32.9	3.9	0.51	133	10	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.

