

CDLXE

Lightweight Water Delivery Hose, Super Elastic

Also Available

- CD - Water Delivery Hose
- CDFG – Non-Toxic Delivery Hose

Description

A lightweight PVC hose, reinforced with a semi-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.

CD is a heavier weight version of CDLXE for more arduous applications.

CDFG is a non-toxic lightweight delivery hose for more food processing applications.

Applications:

Delivery and light duty suction of water, slurries and powders. This product is particularly popular in the agricultural, horticultural, marine and construction industries. Within the agricultural industry the hose is specifically used for conveying liquid fertilisers, dilute chemicals and insecticides.

Construction

White rigid crush resistant anti-shock PVC spiral helix encapsulated in a flexible PVC cover, with a smooth inside wall.

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
- Outstanding resistance to the effects of weather

Colour

Standard - Transparent Green, White Helix
Transparent Yellow, White Helix

Size Range

1" to 2"

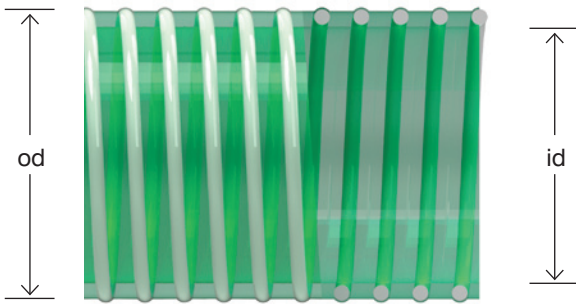
Standard Length

30 metres / supplied in a coil

Temperature Range

-15°C to +65°C

CDLXE - Lightweight Water Delivery Hose, Super Elastic



od outside diameter
id internal diameter

note: all dimensions in mm

CDLXE - Lightweight Water Delivery Hose, Super Elastic, Green Tint or Yellow Tint

Product Ref.	Internal Dia. mm	External Dia. mm	Wall Thickness Overall mm	Weight kg/Mtr	Min. Bend Radius mm	Vacuum Mtrs H ₂ O	Working Pressure Bar	Coil Length Metres
CDLXE05	12.6	16.0	1.7	0.11	57	7.0	3.2	30
CDLXE06	16.0	21.0	2.5	0.17	72	7.0	3.2	30
CDLXE07	19.0	24.0	2.5	0.19	86	7.0	3.0	30
CDLXE10	25.4	31.0	2.8	0.27	114	7.0	2.8	30
CDLXE12	31.8	38.0	3.1	0.35	143	7.0	2.7	30
CDLXE15	38.0	45.0	3.5	0.46	171	7.0	2.3	30
CDLXE20	51.0	58.0	3.5	0.74	230	7.0	2.0	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 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 dependant 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.

GRIFLEX
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