

flexFLO™ lite 100 CW (100 CWFLX)

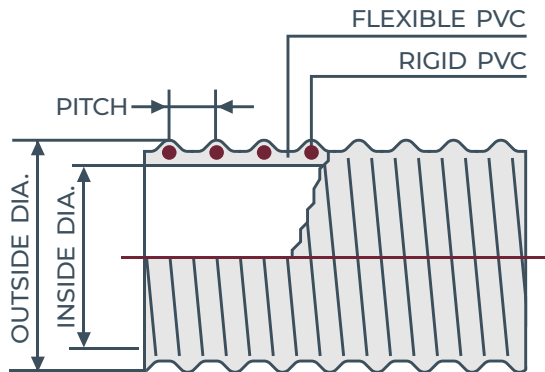


Cold weather water suction and discharge hose

A versatile solution for demanding cold conditions. Constructed with cold weather PVC, it offers flexibility, easy drag with an external helix, and suitability for both suction and discharge. Ideal for water pumping on construction sites and widely applicable in agricultural and marine industries.

FEATURES

Lightweight and flexible hose constructed with cold weather PVC, making it perfect for the most demanding cold conditions. External helix provides for easy drag. Rated for both suction and discharge. Clear sidewall permits visual check of material flow.



APPLICATIONS

The general water and suction hose that can be used for water pumping on construction sites and also serves as a general used hose in both the agricultural and marine industries.

TEMP. RANGE

-40°F to 140°F

CONSTRUCTION

Cold weather PVC, rigid PVC helix, smooth bore, corrugated O.D.

ACCESSORIES

Banding coil, Powerlock clamp

NOTE

Not a food-grade hose.

Minimum Runs:

3" ID - 1,000 ft min. run

4" ID - 800 ft min. run

5" ID - 600 ft min. run

6" ID - 600 ft min. run

Any combination ID - 1500 lbs across product line.
(Discuss with your sales representative)

AVAILABLE SIZES

ID in / mm	OD in / mm	Pitch in / mm	Minimum Bend Radius in / mm	Working Pressure PSI / bar	Vacuum Rating inHg / kPa	Weight lb/ft / kg/m	Standard Length ft / m
1 / 25.4	1.25 / 31.8	0.30 / 7.6	1.5 / 38	40 / 2.76	29.0 / 98.2	0.18 / 0.27	100 / 30.5
1-1/2 / 38.1	1.81 / 46	0.35 / 8.9	2.0 / 51	35 / 2.41	29.0 / 98.2	0.35 / 0.52	100 / 30.5
2 / 50.8	2.36 / 59.9	0.39 / 9.9	2.5 / 64	27 / 1.86	29.0 / 98.2	0.50 / 0.74	100 / 30.5
3 / 76.2	3.50 / 88.9	0.59 / 15	5.0 / 127	25 / 1.72	29.0 / 98.2	1.00 / 1.49	100 / 30.5
4 / 101.6	4.55 / 115.6	0.65 / 16.5	6.5 / 165	20 / 1.38	28.0 / 94.8	1.52 / 2.26	100* / 30.5*
5 / 127	5.73 / 145.5	0.85 / 21.6	10.5 / 267	20 / 1.38	28.0 / 94.8	2.50 / 3.72	50, 100* / 15.2, 30.5*
6 / 152.4	6.73 / 170.9	0.85 / 21.6	10.6 / 269	20 / 1.38	28.0 / 94.8	3.10 / 4.61	50, 100* / 15.2, 30.5*

Over flexing or repeated flexing of hose within 18" of fitting is a common cause of hose failure. Installing a 12"-14" section of our Banding Coil at the end of the hose should be considered. Kanaflex will not be responsible for damage to hose due to over flexing.

* 1,000 ft. order minimum
for KanaLite CW