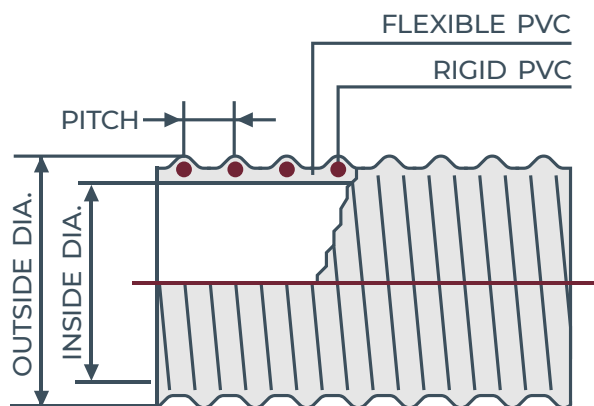


flexFLO™ lite 100 Blue (100 Blue)



Low temp general water suction and discharge hose

A versatile, lightweight solution for low temperature applications ranging from -40°F to 140°F. Constructed with cold weather PVC, a rigid PVC helix, smooth bore, and corrugated outer diameter, it offers increased flexibility and easy drag in sub-zero conditions. Ideal for general-duty water suction and discharge, with a clear sidewall for visual flow checks.



FEATURES

Lightweight with increased flexibility even at sub-zero temperatures. Clear sidewall permits visual check of material flow. External helix provides for easy drag.

APPLICATIONS

General-duty low temperature water suction and discharge hose with increased flexibility

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

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
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
8 / 203.2	9.04 / 229.6	0.91 / 23.1	16.0 / 406	20 / 1.38	28.0 / 94.8	5.38 / 8.01	25 / 7.6

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.