

flexFLO™ 110 (110 CL/110 GR)



Heavy-duty water suction and discharge hose

A versatile solution for agricultural, marine, and fish suction applications. Lightweight, flexible, and featuring a clear sidewall for visual inspection, it ensures precise flow in temperatures from -13°F to 140°F.

FEATURES

Lightweight and flexible water and suction hose. Clear sidewall permits visual check of material flow. The smooth bore allows for precise flow because no irregularities in the wall can cause interruptions. Smooth bore also promotes drainability.

APPLICATIONS

Heavy-duty water and suction hose with multiple agricultural applications including, air seeder, fertilizer sprayer, foam markers, irrigation, and manure spreading. Also useful in fish suction applications

TEMP. RANGE

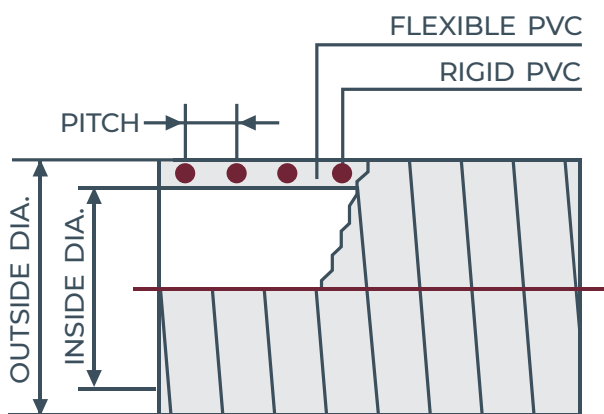
-13°F to 140°F

CONSTRUCTION

Flexible PVC, rigid PVC helix, smooth bore, smooth O.D.

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
3/4 / 19	0.95 / 24.1	0.22 / 5.6	1.9 / 48	86 / 5.93	29.8 / 100.9	0.16 / 0.24	100 / 30.5
1 / 25.4	1.25 / 31.8	0.22 / 5.6	1.9 / 48	86 / 5.93	29.8 / 100.9	0.26 / 0.39	100 / 30.5
1-1/4 / 31.8	1.52 / 38.6	0.26 / 6.6	2.7 / 69	79 / 5.45	29.8 / 100.9	0.37 / 0.55	100 / 30.5
1-1/2 / 38.1	1.81 / 46	0.30 / 7.6	2.8 / 71	72 / 4.96	29.8 / 100.9	0.44 / 0.65	100 / 30.5
2 / 50.8	2.38 / 60.5	0.33 / 8.4	3.9 / 99	72 / 4.96	29.8 / 100.9	0.74 / 1.1	100 / 30.5
2-1/2 / 63.5	2.92 / 74.2	0.37 / 9.4	5.0 / 127	72 / 4.96	29.8 / 100.9	1.01 / 1.5	100 / 30.5
3 / 76.2	3.41 / 86.6	0.37 / 9.4	7.0 / 178	62 / 4.27	29.8 / 100.9	1.21 / 1.8	100 / 30.5
4 / 101.6	4.50 / 114.3	0.43 / 10.9	9.1 / 231	55 / 3.79	29.8 / 100.9	2.01 / 2.99	100 / 30.5
5 / 127	5.55 / 141	0.45 / 11.4	14.0 / 356	33 / 2.28	28.0 / 94.8	2.45 / 3.65	50, 100 / 15.2, 30.5
6 / 152.4	6.67 / 169.4	0.53 / 13.5	15.0 / 381	33 / 2.28	28.0 / 94.8	3.37 / 5.02	50, 100 / 15.2, 30.5
8 / 203.2	8.83 / 224.3	0.70 / 17.8	20.0 / 508	28 / 1.93	28.0 / 94.8	5.80 / 8.63	20, 25 / 6.1, 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.*