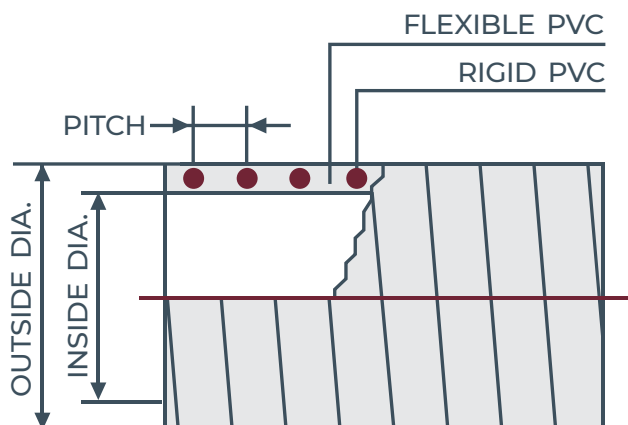


flexFLO™ 116 Blue (116 Blue)



Cold weather water suction and discharge hose

An exceptional solution for demanding conditions. Designed to excel in cold weather, this hose ensures reliable water and suction performance with its durable construction.



FEATURES

A cold weather suction and discharge hose that will remain flexible in temperatures as cold as -40°F. 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

Cold weather suction and discharge hose that can be used in agricultural applications on fertilizer sprayers and as an irrigation hose. It can also be used for water pumping in most construction applications.

TEMP. RANGE

-40°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
1 / 25.4	1.25 / 31.8	0.22 / 5.6	1.5 / 38	70 / 4.83	29.8 / 100.9	0.25 / 0.37	100 / 30.5
1-1/4 / 31.8	1.50 / 38.1	0.26 / 6.6	2.0 / 51	70 / 4.83	29.8 / 100.9	0.30 / 0.45	100 / 30.5
1-1/2 / 38.1	1.78 / 45.2	0.30 / 7.6	2.5 / 64	56 / 3.86	29.8 / 100.9	0.38 / 0.57	100 / 30.5
2 / 50.8	2.33 / 59.2	0.33 / 8.4	3.0 / 76	50 / 3.45	29.8 / 100.9	0.64 / 0.95	100 / 30.5
2-1/2 / 63.5	2.90 / 73.7	0.37 / 9.4	4.5 / 114	50 / 3.45	29.8 / 100.9	0.90 / 1.34	100 / 30.5
3 / 76.2	3.38 / 85.9	0.37 / 9.4	6.0 / 152	50 / 3.45	29.8 / 100.9	1.10 / 1.64	100 / 30.5
4 / 101.6	4.46 / 113.3	0.43 / 10.9	10.0 / 254	42 / 2.9	29.8 / 100.9	1.85 / 2.75	100 / 30.5
6 / 152.4	6.67 / 169.4	0.53 / 13.5	13.0 / 330	28 / 1.93	28.0 / 94.8	3.37 / 5.02	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.*