Kanaflex®
The Original Flexible Hose

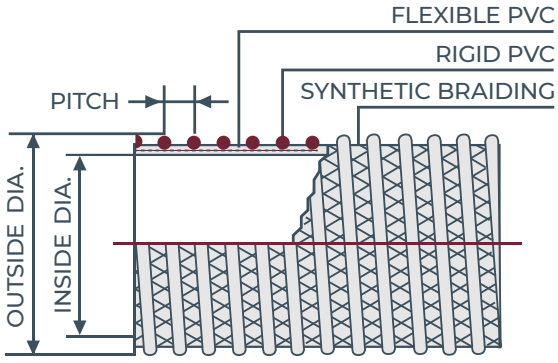
flexFORCE™CW (KLCWB)

Reinforced cold weather suction and discharge hose

A versatile solution designed for extreme cold conditions. Lightweight with cold weather PVC and synthetic braiding for flexibility and durability. Ideal for liquid fertilizer spreading in agriculture and fish suction and ice slinging in the fishing industry.

FEATURES

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



APPLICATIONS

The reinforced cold weather suction and discharge hose can be used in the spreading of liquid fertilizer in agricultural applications. It can also be used in the fishing industry for both fish suction and ice slinging.

TEMP. RANGE

-40°F to 140°F

CONSTRUCTION

Flexible cold weather PVC, rigid PVC helix, synthetic braiding, smooth bore, corrugated O.D.

ACCESSORIES

Banding coil, Powerlock clamp

NOTE

Not a food-grade hose. Banding coil must be used for all sizes. Minimum Runs:
2" ID - 1,200 ft min. run or half min, 4 week lead time
3" ID - 1,000 ft min. run or half min, 4 week lead time
4" ID - 700 ft min. run or half min, 4 week lead time
6" ID - 500 ft min. run or half min, 4 week lead time

AVAILABLE SIZES

ID (inches)	OD (inches)	Pitch (inches)	Minimum Bend Radius (72°F, inches)	Working Pressure (72°F, PSI)	Vacuum Rating (72°F, In Hg)	Weight (Lbs/Ft)	Standard Length (Ft)
2	2.60	0.43	3.0	70	28.0	0.70	60,100
3	3.70	0.59	5.0	70	28.0	1.13	60,100
4	4.80	0.63	7.0	60	28.0	1.74	60,100
6	7.30	0.98	9.0	50	28.0	3.88	60,100

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.***