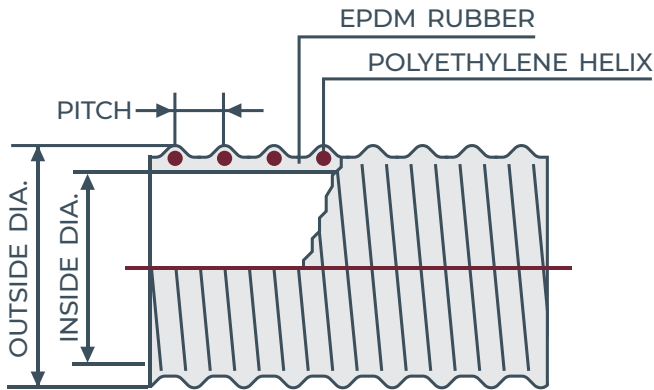




flexCHEM™ 300 (300 GR/EPDM)

All purpose chemical suction and discharge hose

A versatile solution for challenging environments. Lightweight and flexible, resistant to most agricultural chemicals, with an external helix for easy drag. Ideal for construction dewatering, liquid waste, cesspool cleaning, septic handling, agricultural applications, and marine use. The smooth bore ensures precise flow.



FEATURES

Lightweight and flexible, this hose is resistant to most agricultural chemicals. External helix provides for easy drag. The smooth bore allows for precise flow because no irregularities in the wall can cause interruptions.

APPLICATIONS

Heavy-duty liquid suction hose for use in construction dewatering, liquid waste, cesspool cleaning, septic handling, agricultural applications and marine use.

TEMP. RANGE

-40°F to 140°F

CONSTRUCTION

EPDM rubber, polyethylene helix, smooth bore, corrugated O.D.

NOTE

Hose available with red, blue, yellow, and black helix with 500 ft. minimum order.

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)
1	1.34	0.30	1.9	50	29.8	0.23	100
1-1/4	1.7	0.33	3.2	50	29.8	0.34	100
1-1/2	2.0	0.35	3.2	50	29.8	0.40	100
2	2.5	0.39	5.2	50	29.8	0.67	100
2-1/2	3.1	0.56	5.6	50	29.8	0.92	100
3	3.6	0.59	7.1	43	29.8	1.10	100
4	4.7	0.65	11.0	38	29.8	1.84	100
6	6.9	0.87	20.0	23	28.0	3.07	60, 100

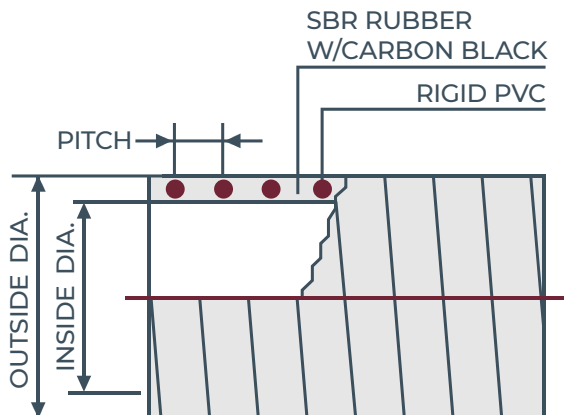
Over flexing or repeated flexing of hose within 18" of fitting is a common cause of hose failure. Installing a 12"-14" section of our Banding Coil at the end of the hose should be considered. *Kanaflex will not be responsible for damage to hose due to over flexing.*



flexCHEM™ 220 (ST 220RS)

Heavy-duty abrasion resistant chemical suction and discharge hose

An ideal solution for demanding environments. Lightweight and flexible, its SBR rubber blend with static carbon black ensures abrasion resistance and static dissipation. Perfect for construction dewatering, liquid waste, cesspool cleaning, septic handling, agricultural applications, and marine use. The smooth bore allows for precise flow without interruptions.



FEATURES

The lightweight and flexible SBR rubber hose blended with static carbon black makes it abrasion resistant. Static dissipating with no grounding wire. The smooth bore allows for precise flow because no irregularities in the wall can cause interruptions.

APPLICATIONS

Heavy-duty chemical liquid suction hose for use in construction dewatering, liquid waste, cesspool cleaning, septic handling, agricultural applications and marine use.

TEMP. RANGE

-40°F to 140°F

CONSTRUCTION

SBR rubber with static carbon black, rigid PVC helix, smooth bore, smooth O.D.

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)
1-1/2	1.85	0.35	3.0	50	29.8	0.50	100
2	2.40	0.39	4.0	50	29.8	0.74	100
2-1/2	2.99	0.56	5.0	50	29.8	1.01	100
3	3.50	0.59	6.0	43	29.8	1.30	100
4	4.57	0.65	9.0	38	29.8	2.01	100
6	6.69	0.87	15.0	23	28.0	3.37	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.*



flexCHEM™ 390 (390 SD)

Heavy-duty reinforced chemical suction and discharge hose

Combining flexibility and durability. With synthetic braiding for increased flexibility and abrasion resistance, it's rated for both suction and discharge. Resistant to agricultural chemicals, ideal for construction applications, and suitable for liquids such as agricultural chemicals, liquid fertilizers, and dewatering.

FEATURES

The lightweight hose comes with synthetic braiding that provides increased flexibility and abrasion resistance. Rated for both suction and discharge. External helix provides for easy drag. Resistant to agricultural chemicals and durable in construction applications. The smooth bore allows for precise flow because no irregularities in the wall can cause interruptions.

APPLICATIONS

Suction and discharge of liquids in the construction, and agricultural industries such as agricultural chemicals, liquid fertilizers, and dewatering

TEMP. RANGE

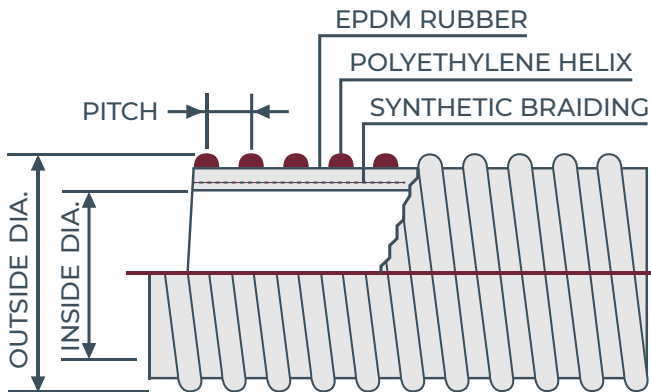
-40°F to 140°F

CONSTRUCTION

EPDM rubber, polyethylene helix, synthetic braiding, smooth bore, corrugated O.D.

ACCESSORIES

Banding coil, Powerlock clamp



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)
1-1/4	1.8	0.39	3.0	100	29.8	0.45	60, 100
1-1/2	2.1	0.43	3.0	100	29.8	0.50	60, 100
2	2.6	0.47	5.0	100	29.8	0.73	60, 100
3	3.7	0.59	7.0	90	29.8	1.25	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.*