



# **SPECIFICATIONS**

Temp. Range: -13°F to 140°F

Applications: General water suction hose

Construction: Flexible PVC, rigid PVC helix, smooth bore, corrugated O.D.

Note: Not a food-grade hose

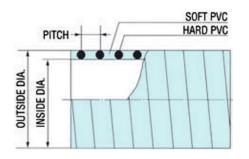
Inside Dia. Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	Vacuum Rating 72°F, In Hg	Weight Lbs/Ft	Standard Length Ft
1	1.25	0.30	1.5	50	29.8	0.18	100
1-1/4	1.52	0.33	2.0	45	29.8	0.22	100
1-1/2	1.81	0.35	2.5	45	29.8	0.35	100
2	2.36	0.39	3.0	40	29.8	0.50	100
2-1/2	2.87	0.56	4.5	35	29.8	0.68	100
3	3.50	0.59	6.0	35	29.8	1.00	100
4	4.63	0.65	8.0	30	29.8	1.52	100
6	6.85	0.87	11.0	30	28.0	3.10	50,100
8	9.04	0.91	16.0	30	28.0	5.38	25
10	11.26	1.02	30.0	30	28.0	8.88	20



<sup>\*</sup> 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.

# Kanaflo U 113UVCLBK

# All weather suction and discharge hose





Temp. Range: -13°F to 140°F

Applications: Economical heavy-duty water suction hose, air seeder hose

and abrasion resistant.

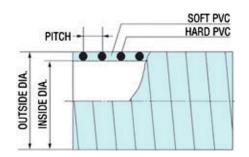
Construction: Flexible PVC blended with polyurethane, rigid PVC helix,

smooth bore, smooth 0.D. **Note:** Not a food-grade hose

Inside Dia. Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	<b>Vacuum</b> <b>Rating</b> 72°F, In Hg	Weight Lbs/Ft	Standard Length Ft
1	1.25	0.22	1.9	86	29.8	0.25	100
1-1/4	1.47	0.26	3.0	80	29.8	0.25	100
1-1/2	1.77	0.30	4.0	70	29.8	0.39	100
1-3/4	2.00	0.30	4.5	65	29.8	0.48	100
2	2.30	0.33	5.0	65	29.8	0.63	100
2-1/2	2.84	0.37	6.0	65	29.8	0.87	100
3	3.35	0.37	8.0	55	29.8	1.05	100









# **SPECIFICATIONS**

Temp. Range: -13°F to 140°F

Applications: Heavy-duty water suction hose

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

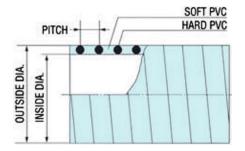
Note: Not a food-grade hose

Inside Dia. Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	<b>Vacuum Rating</b> 72°F, In Hg	Weight Lbs/Ft	Standard Length Ft
3/4	0.95	0.22	1.9	86	29.8	0.16	100
1	1.25	0.22	1.9	86	29.8	0.26	100
1-1/4	1.52	0.26	2.7	79	29.8	0.37	100
1-1/2	1.81	0.30	2.8	72	29.8	0.44	100
2	2.38	0.33	3.9	72	29.8	0.74	100
2-1/2	2.92	0.37	5.0	72	29.8	1.01	100
3	3.41	0.37	7.0	62	29.8	1.21	100
4	4.50	0.43	9.1	55	29.8	2.01	100
5	5.55	0.45	14.0	33	28.0	2.45	50,100
6	6.67	0.53	15.0	33	28.0	3.37	50,100
8	8.83	0.70	20.0	28	28.0	5.80	25



Kanaflo 112 CL /112 AG (112 CL /112 AG)

Economical heavy-duty water suction and discharge hose





# **SPECIFICATIONS**

Temp. Range: -13°F to 140°F

**Applications:** Economical heavy-duty water suction hose, air seeder hose. **Construction:** Flexible PVC, rigid PVC helix, smooth bore, smooth 0.D.

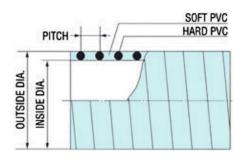
Note: Not a food-grade hose

Inside Dia. Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	<b>Vacuum</b> <b>Rating</b> 72°F, In Hg	Weight Lbs/Ft	Standard Length Ft
1-1/4	1.47	0.26	3.0	80	29.8	0.29	100
1-1/2	1.77	0.30	4.0	70	29.8	0.39	100
2	2.30	0.33	5.0	65	29.8	0.63	100
2-1/2	2.84	0.37	6.0	65	29.8	0.87	100
3	3.35	0.37	8.0	55	29.8	1.05	100
4	4.45	0.43	10.0	50	29.8	1.80	100



# Kanaflo 114CL/114GR

# Light weight water suction and discharge hose





# SPECIFICATIONS

Temp. Range: -13°F to 140°F

Applications: Light weight water suction

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

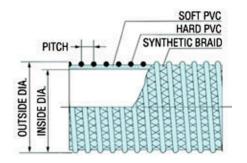
Note: Not a food-grade hose

Inside Dia. Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	Vacuum Rating 72°F, In Hg	Weight Lbs/Ft	Standard Length Ft
1-1/4	1.44	0.26	3.0	65.0	29.8	0.23	100
1-1/2	1.69	0.30	4.0	65.0	29.8	0.28	100
2	2.24	0.33	5.0	60.0	29.8	0.46	100
2-1/2	2.80	0.37	6.0	60.0	29.8	0.66	100
3	3.31	0.37	8.0	50.0	29.8	0.81	100
4	4.39	0.43	10.0	45.0	29.8	1.43	100



Kanaline Blue

Heavy-duty water suction and discharge hose for applications requiring combined vacuum, higher working pressures, and increased flexibility





#### **SPECIFICATIONS**

Temp. Range: -40°F to 140°F

Applications: Heavy-duty suction and discharge with increased flexibility for use in colder environment applications, where more flexibility is desired, and liquid fertilizer

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

**Features:** Lightweight and flexible. External helix provides for easy drag. Rated for both suction and discharge. Clear sidewall permits visual check of material flow.

Note: Banding coil must be used for all sizes. Not a food-grade hose.

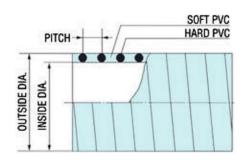
<b>Inside</b> <b>Dia.</b> Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	<b>Vacuum</b> <b>Rating</b> 72°F, In Hg	Weight Lbs/Ft	Standard Length Ft
1-1/2	2.10	0.37	2.0	75	28.0	0.47	60,100
2	2.60	0.43	3.0	70	28.0	0.70	60,100
3	3.70	0.59	5.0	70	28.0	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
8	9.50	1.07	15.0	40	28.0	5.54	15,20,25,40
10	11.63	1.22	24.5	30	28.0	8.68	Not stock item



<sup>\*</sup> 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.* 



Heavy-duty water suction and discharge hose





# **SPECIFICATIONS**

Temp. Range: -40°F to 140°F

Applications: Heavy-duty water suction and discharge hose with increased flexibility

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

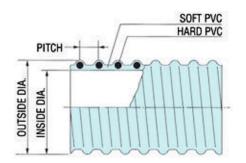
Note: Not a food-grade hose

Inside Dia. Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	<b>Vacuum</b> <b>Rating</b> 72°F, In Hg	Weight Lbs/Ft	Standard Length Ft
1	1.25	0.22	1.5	70	29.8	0.25	100
1-1/2	1.78	0.30	2.5	56	29.8	0.38	100
2	2.33	0.33	3.0	50	29.8	0.64	100
3	3.38	0.37	6.0	50	29.8	1.10	100
4	4.46	0.43	10.0	42	29.8	1.85	100
6	6.67	0.53	13.0	28	28.0	3.37	50,100
8	8.83	0.70	20.0	21	28.0	5.80	25



Kanalite Blue (100 Blue)

Low temp general water suction and discharge hose





#### **SPECIFICATIONS**

Temp. Range: -40°F to 140°F

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

Construction: Cold weather PVC, rigid PVC helix, smooth bore, corrugated O.D.

Features: Lightweight with increased flexibility even at sub-zero temperatures. Clear sidewall permits visual check of

material flow. External helix provides for easy drag.

Accessories: Banding coil, Powerlock clamp Note: Not a food-grade hose

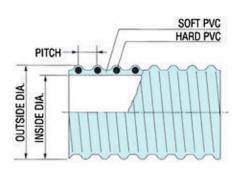
Inside Dia. Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	<b>Vacuum</b> <b>Rating</b> 72°F, In Hg	<b>Weight</b> Lbs/Ft	Standard Length Ft
1	1.25	0.30	1.5	40	29.0	0.18	100
1-1/2	1.81	0.35	2.0	35	29.0	0.35	100
2	2.36	0.39	2.5	27	29.0	0.50	100
3	3.50	0.59	5.0	25	29.0	1.00	100
4	4.55	0.65	6.5	20	28.0	1.52	100
6	6.73	0.85	10.6	20	28.0	3.10	50,100
8	9.04	0.91	16.0	20	28.0	5.38	25



<sup>\*</sup> 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.* 

Kanalite CW (100 CWFLX)

Low temp general water suction and discharge hose





## **SPECIFICATIONS**

Temp. Range: -40°F to 140°F

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

Construction: Cold weather PVC, rigid PVC helix, smooth bore, corrugated O.D.

Features: Lightweight with increased flexibility even at sub-zero temperatures. Clear sidewall permits visual check of

material flow. External helix provides for easy drag.

Accessories: Banding coil, Powerlock clamp. Note: Not a food-grade hose

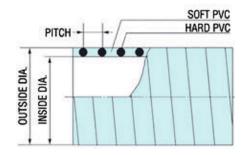
Inside Dia. Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	Vacuum Rating 72°F, In Hg	Weight Lbs/Ft	Standard Length Ft
3	3.50	0.59	5.0	25	29.0	1.00	100
4	4.55	0.65	6.5	20	28.0	1.52	100
5	5.73	0.85	9.5	20	28.0	2.50	50,100
6	6.73	0.85	10.6	20	28.0	3.10	50,100



<sup>\*</sup> 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.* 

Kanaflo 116 CL (116 CL)

Heavy-duty water suction and discharge hose





# **SPECIFICATIONS**

Temp. Range: -40°F to 140°F

Applications: Heavy-duty water suction and discharge hose with increased flexibility

Construction: Flexible PVC, rigid PVC helix, smooth bore, smooth 0.D.

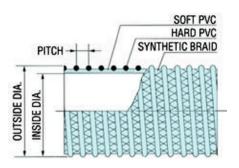
Note: Not a food-grade hose

Inside Dia. Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	Vacuum Rating 72°F, In Hg	Weight Lbs/Ft	Standard Length Ft
1	1.25	0.22	1.5	70	29.8	0.25	100
1-1/4	1.50	0.26	2.0	70	29.8	0.30	100
1-1/2	1.78	0.30	2.5	56	29.8	0.38	100
2	2.33	0.33	3.0	50	29.8	0.64	100
2-1/2	2.90	0.37	4.5	50	29.8	0.90	100
3	3.38	0.37	6.0	50	29.8	1.10	100
4	4.46	0.43	10.0	42	29.8	1.85	100
5	5.55	0.45	12.5	28	28.0	2.47	50,100
6	6.67	0.53	13.0	28	28.0	3.37	50,100
8	8.83	0.70	20.0	21	28.0	5.80	25



Kanaline CW

Heavy-duty water suction and discharge hose for applications requiring combined vacuum, higher working pressures, and increased flexibility





#### **SPECIFICATIONS**

Temp. Range: -40°F to 140°F

Applications: Heavy-duty suction and discharge with increased flexibility for use in colder environment applications, where more flexibility is desired, and liquid fertilizer

Construction: Flexible cold weather PVC, rigid PVC helix, synthetic braiding, smooth bore, corrugated 0.D.

Features: Lightweight and flexible. External helix provides for easy drag. Rated for both suction and discharge.

Clear sidewall permits visual check of material flow.

Note: Not a food-grade hose. Banding coil must be used for all sizes.

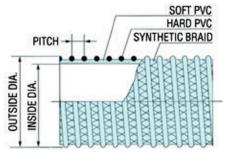
Inside Dia. Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	<b>Vacuum</b> <b>Rating</b> 72°F, In Hg	Weight Lbs/Ft	Standard Length Ft
2	2.60	0.43	3.0	70	28.0	0.70	60,100
3	3.70	0.59	5.0	70	28.0	1.13	60,100
4	4.78	0.63	7.0	60	28.0	1.74	60,100
6	7.2	0.98	9.0	50	28.0	3.88	60,100



<sup>\*</sup> 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.

Kanaline SR

Water suction and discharge hose for heavy-duty applications requiring combined vacuum and higher working pressures





#### **SPECIFICATIONS**

Temp. Range: -13°F to 140°F

Applications: Heavy duty suction and discharge hose for use in fish suction and rental/construction pumping

Construction: Flexible PVC, rigid PVC helix, synthetic braiding, smooth bore, corrugated 0.D.

**Features:** Lightweight and flexible. External helix provides for easy drag. Rated for both suction and discharge.

Clear sidewall permits visual check of material flow.

Note: Not a food-grade hose. Banding coil must be used for 1-1/2", 2", 3", 4", 5" and 6" sizes.

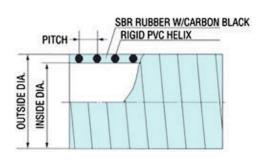
Inside Dia. Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	<b>Vacuum</b> <b>Rating</b> 72°F, In Hg	Weight Lbs/Ft	Standard Length Ft
1-1/2	2.1	0.37	2.5	110	28.0	0.47	60,100
2	2.6	0.43	4.0	100	28.0	0.70	60,100
3	3.7	0.59	6.3	100	28.0	1.13	60,100
4	4.8	0.65	7.1	75	28.0	1.74	60,100
5	6.1	0.87	9.2	70	28.0	2.90	60,100
6	7.2	0.93	10.2	70	28.0	3.88	60,100
8	9.5	1.07	15.7	60	28.0	5.54	15,20,25,40
10	11.63	1.22	24.8	40	28.0	8.68	15,20,25,40
12	13.8	1.34	45.0	28	25.0	10.30	20,40



<sup>\*</sup> 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.* 

KanaChem RS (220RS)

All weather suction and discharge hose





# **SPECIFICATIONS**

Temp. Range: -40°F to 140°F

Applications: Heavy-duty liquid suction hose for use in construction dewatering, liquid waste, cesspool cleaning,

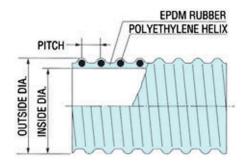
septic handling, agricultural applications and marine use

Construction: SBR rubber with static carbon black, rigid PVC helix, smooth bore, smooth 0.D.

Inside Dia. Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	<b>Vacuum</b> <b>Rating</b> 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



KanaChem 300 (300GR/EPDM) All weather suction and discharge hose





# **SPECIFICATIONS**

Temp. Range: -40°F to 140°F

Applications: Heavy-duty liquid suction hose for use in construction dewatering, liquid waste, cesspool cleaning,

septic handling, agricultural applications and marine use.

Construction: EPDM rubber, polyethylene helix, smooth bore, corrugated 0.D.

Features: Lightweight and flexible. External helix provides for easy drag. Resistant to agricultural chemicals.

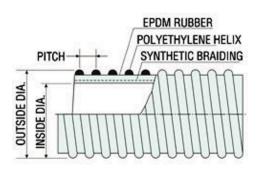
Note: Hose available with red, blue, yellow, and black helix with 500 ft. minimum order.

Inside Dia. Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	<b>Vacuum</b> <b>Rating</b> 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



KanaChem 390 (390 SD)

All weather suction and discharge hose





#### **SPECIFICATIONS**

Temp. Range: -40°F to 140°F

Applications: Suction and discharge of liquids in the construction, rental and agricultural industries such as

agricultural chemicals, liquid fertilizers and dewatering

**Construction:** EPDM rubber, polyethylene helix, synthetic braiding, smooth bore, corrugated 0.D.

Features: Lightweight and flexible. Rated for both suction and discharge. External helix provides for easy drag.

Resistant to agricultural chemicals. Durable in construction applications.

Inside Dia. Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	<b>Vacuum</b> <b>Rating</b> 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

