

# *As Rugged as the Construction Industry*

*Kanaflex offers a wide range of rubber and PVC hoses that hold up under the punishing conditions of the construction industry. Yet these long lasting hoses are lightweight, flexible and offer a smooth bore to provide the most efficient transfer of water on job sites. Kanaflex hoses excel whenever the job calls for suction or dewatering of liquids. It's the right choice for construction applications. Made in the USA.*

- *Dewatering*
- *Liquid waste*
- *General construction applications*

**Kanaflex**<sup>®</sup>

## High Quality Hoses for Construction Applications

Up to 50% lighter than conventional rubber suction hose. Designed to replace conventional rubber suction hose.

### 112 AG and 112 CL

The 112 series is an economical, heavy-duty water suction hose with a smooth bore that delivers unrestricted flow. Available in both clear and Army green.

**Temperature Range:** -13°F to 158°F  
**Size:** 1-1/4" - 4" I.D.  
**Construction:** Flexible PVC, rigid PVC helix, smooth bore, smooth O.D.

### 300 EPDM

The 300 EPDM is a heavy-duty liquid suction hose used for dewatering and other construction applications. The 300 EPDM offers long life and abrasion resistance. It features an exposed helix for easy handling and dragging. It is lightweight, economical and flexible even in low temperatures.

**Temperature Range:** -40°F to 158°F  
**Size:** 1" - 6" I.D.  
**Construction:** EPDM rubber sidewall with polyethylene helix, smooth bore, slightly corrugated O.D.

### KANALINE SR





Kanaline SR is a water suction and discharge hose designed to stand up to heavy-duty construction applications requiring combined vacuum and higher working pressure. An exposed helix acts as a scuff guard, for easy drag. Braided reinforcement permits high working pressure. The clear sidewall permits visual check of material flow. Smooth bore provides unrestricted flow.

**Temperature Range:** -13°F to 158°F  
**Size:** 1-1/2" - 10" I.D.  
**Construction:** Flexible PVC sidewall, rigid PVC helix, synthetic braiding, smooth bore, corrugated O.D.

### 220 RS

Use the 220 RS for general purpose suction on your tough construction sites. This hose is extremely flexible, lightweight and easy to couple. Stays flexible in extreme cold conditions down to -40°F.

**Temperature Range:** -40°F to 158°F  
**Size:** 1-1/2" - 6" I.D.  
**Construction:** SBR rubber sidewall rigid PVC helix, smooth bore, smooth O.D.

	I.D., Inches	O.D., Inches	PITCH, Inches	Minimum Bending Radius 72°F, In.	Working Pressure 72°F, P.S.I.	Bursting Pressure 72°F, P.S.I.	Vacuum Rating 72°F, In. /Hg	WEIGHT, Lbs./Ft.	
<b>112 AG and 112 CL</b> Heavy duty water suction hose	1-1/4	1.50	.26	3.0	80	256	29.8	.29	
	1-1/2	1.79	.30	3.0	70	242	29.8	.39	
	2	2.32	.33	4.0	65	200	29.8	.63	
	2-1/2	2.84	.37	5.0	65	196	29.8	.87	
	3	3.31	.37	8.0	55	170	29.8	1.05	
	4	4.45	.43	10.0	50	170	29.8	1.80	
<b>300 EPDM</b> Rubber suction hose for agricultural chemicals and water	1	1.34	.30	1.9	50	220	29.8	.23	
	1-1/4	1.65	.33	3.2	50	220	29.8	.34	
	1-1/2	1.84	.35	3.2	50	220	29.8	.40	
	2	2.43	.39	5.2	50	190	29.8	.67	
	2-1/2	2.94	.50	5.6	50	190	29.8	.92	
	3	3.52	.59	7.1	43	150	29.8	1.10	
	4	4.61	.65	11.0	38	140	29.8	1.84	
6	6.69	.87	20.0	23	100	28.0	3.07		
<b>KANALINE SR</b> Heavy duty water suction and discharge <small>Note: Must use powerlock clamp or banding coil for assemblies.</small>	1-1/2	2.01	.37	3.0	110	360	28.0	.47	
	2	2.66	.43	4.5	100	300	28.0	.70	
	3	3.60	.59	8.0	100	280	28.0	1.13	
	4	4.72	.65	10.0	75	230	28.0	1.74	
	6	7.17	.93	11.0	70	230	28.0	3.88	
	8	9.33	1.07	16.0	60	200	28.0	5.54	
<b>220 RS</b> Heavy duty suction hose for construction dewatering and liquid waste	1-1/2	1.78	.35	3.0	50	200	29.8	.50	
	2	2.38	.39	4.0	50	200	29.8	.74	
	2-1/2	2.92	.56	5.0	50	200	29.8	1.01	
	3	3.41	.59	6.0	43	170	29.8	1.30	
	4	4.50	.65	9.0	38	150	29.8	2.01	
	6	6.67	.87	15.0	23	90	28.0	3.37	

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