



KANAFLEX 180AR

Heavy Duty Abrasive Resistant Vacuum Truck Hose

TEMPERATURE -40°C to 60°C

APPLICATIONS Heavy duty abrasive resistant suction hose for vacuum trucks or handling abrasives such as crushed rock, sand, pea gravel, cement, dry fertilizer, iron ore, and grains.

CONSTRUCTION SBR rubber blend w/- static carbon black, rigid PVC helix, smooth bore, corrugated O.D.

PRODUCT CODE	NB (mm)	NB (inch)	OD (mm)	PITCH (mm)	BEND RADIUS (mm)	VACUUM RATING (inch/hg)	WEIGHT (kg/m)	COIL LENGTHS (m)
KAN180AR032	32	1-1/4"	39.9	8.38	50.8	29.8	0.45	30.5
KAN180AR038	38	1-1/2"	46.23	8.89	50.8	29.8	0.54	30.5
KAN180AR051	51	2"	59.69	9.91	63.0	29.8	0.73	30.5
KAN180AR063	63	2-1/2"	74.93	14.22	63.0	29.8	1.28	30.5
KAN180AR076	76	3"	89.00	14.99	76.0	29.8	1.60	30.5
KAN180AR089	89	3-1/2"	104.39	16.26	102.0	29.8	1.99	30.5
KAN180AR102	102	4"	117.60	16.51	114.3	29.8	2.58	15.2/30.5
KAN180AR127	127	5"	146.30	22.10	127.0	28.0	3.60	15.2/30.5
KAN180AR152	152	6"	170.94	22.10	233.7	28.0	4.49	15.2/30.5
KAN180AR178	178	7"	198.88	22.10	355.6	27.0	5.98	15.2
KAN180AR203	203	8"	229.62	23.11	381.0	27.0	8.24	15.2
KAN180AR252	252	10"	283.97	25.40	762.0	25.0	12.94	6.1
KAN180AR305	305	12"	338.07	29.97	1016.0	25.0	15.20	6.1



KANAFLEX POWERLOCK CLAMPS

Plated steel heavy duty construction, double bolt clamp designed specifically for use with spiral corrugated Kanaflex hose.

PRODUCT CODE	SIZE NB (mm)	TORQUE (lbs/ft)
KAN180AR051PC	51	7.2
KAN180AR063PC	63	7.2
KAN180AR076PC	76	9.4
KAN180AR102PC	102	14.5
KAN180AR127PC	127	14.5
KAN180AR152PC	152	16.6
KAN180AR203PC	203	16.6
KAN180AR252PC	252	18.1
KAN180AR305PC	305	18.1



KANAFLEX BANDING COIL

APPLICATIONS: PVC Banding Coil designed to fit and fill the area between the helix providing a smooth service for installation of tension bands. Use 102mm of the banding coil to cover 230mm length of the hose. Also, when used behind the coupling, the coil adds rigidity to the hose, preventing over flexing at the coupling. Coil can be installed on individual hoses as noted.

PRODUCT CODE	SIZE NB (mm)	LENGTH (mm)	UNIT
KAN180AR038BC	38	305	Lgth
KAN180AR051BC	51	305	Lgth
KAN180AR076BC	76	305	Lgth
KAN180AR102BC	102	305	Lgth
KAN180AR127BC	127	305	Lgth
KAN180AR152BC	152	305	Lgth