

KanaFlex 180HR Material Hose

Applications:

- Heavy duty suction applications where higher temperature and abrasion are factors such as vacuum trucks, fly ash, crushed rock, sand, pea gravel, cement powder
- Lightweight, flexible, extreme resistance to abrasion and weather

Tube:

- Smooth bore EPDM rubber blended with static carbon

Reinforcement:

- Polyethylene helix embedded with groundable metal helical wire

Cover:

- Corrugated EPDM rubber

Temp Range:

- -40°F to +220°F



Part #	I.D. (in.)	O.D. (in.)	Working PSI	Bend Radius (in.)	Weight (lbs/ft)	Standard Length
180HR400	4	4.69	30	5.5	1.75	100
180HR600	6	6.83	30	9.8	3.46	100
180HR800	8	9.13	30	15.0	6.00	50

KanaFlex 180AR Material Hose

Applications:

- Heavy duty abrasion resistant suction hose for vacuum trucks
- Transfer of abrasives such as crushed rock, sand, pea gravel, cement powder, dry fertilizer, and grains
- Lightweight, flexible, extreme resistance to abrasion and weather

Tube:

- Smooth bore SBR rubber blended with static carbon

Reinforcement:

- Rigid PVC helix

Cover:

- Corrugated SBR rubber

Temp Range:

- -40°F to +140°F



Part #	I.D. (in.)	O.D. (in.)	Working PSI	Bend Radius (in.)	Weight (lbs/ft)	Standard Length
180AR125	1 1/4	1.57	45	2.0	.31	100
180AR150	1 1/2	1.82	45	2.0	.37	100
180AR200	2	2.35	40	2.5	.50	100
180AR250	2 1/2	2.95	35	2.5	.88	100
180AR300	3	3.5	35	3.0	1.10	100
180AR350	3 1/2	4.11	30	4.0	1.35	100
180AR400	4	4.63	30	4.5	1.77	100
180AR500	5	5.76	30	5.0	2.47	100
180AR600	6	6.73	30	9.2	3.08	100
180AR700	7	7.83	30	14.0	4.10	50
180AR800	8	9.04	30	15.0	5.65	50
180AR1000	10	11.18	28	30.0	8.88	20
180AR1200	12	13.31	25	40.0	10.43	20