

Kanaflex



KANAFLEX HOSE SM

Tough enough... and light enough... to take it.

**WHEN YOU NEED TO
MOVE A MOUNTAIN...**



**Series 180 AR
Abrasion-Resistant
Suction Hose.**

*50% lighter than conventional rubber
hose... stronger than conventional
rubber hose... more durable, too.*

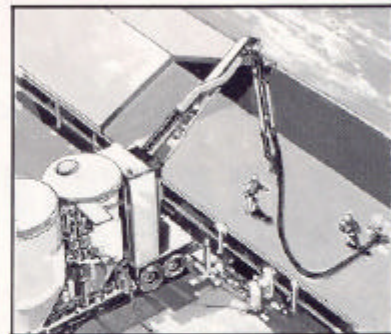
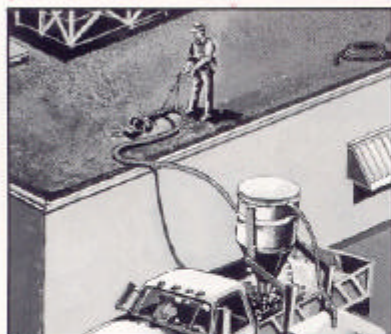
Perfect hose for handling . . .

- CRUSHED ROCK • SILICA SAND • PEA GRAVEL • CEMENT POWDER**
- CHEMICALS • DRY FERTILIZER • SLURRY • POWDERS**
- IRON ORE • GRAINS • WOOD CHIPS • PLASTICS**
- ICE SLINGING • COAL DUST**

Kanaflex®

SERIES 180 AR ABRASION-RESISTANT SUCTION HOSE

THE BEST HOSE TO DO THE JOB RIGHT.



Serving these industries:

• Roofing • Commercial Cleaning • Grain Handling • Shipyard • Sand Recovery • Dockside Unloading • Powerrodding & Sewage Cleaning • Plant Waste Management • Insulation

Lightweight... up to 50% lighter than conventional rubber hose, so it's easier to handle and less expensive to transport.

Outstanding abrasion resistance... longer lasting than conventional rubber hose inside and out.

Economical... initial cost is low, and Kanaflex is almost maintenance-free, to save you money in the long run.



Flexible... lends itself to working in tight spaces. Easy handling even in large I.D.'s.

Weatherproof... Kanaflex is highly resistant to temperature changes and deterioration by sun, ozone or mildew.

Smooth bore... combined with smooth bending characteristics, makes for the fastest, most efficient transfer of materials.

Static dissipating... needs no groundwire, no electrical shocks (arcing)—no clogging in most applications. (Please consult factory for specific applications.)

KANAFLEX SERIES 180 AR SPECIFICATIONS:

INSIDE DIAMETER, Inches	OUTSIDE DIAMETER, Inches	PITCH, Inches	MIN. BENDING RADIUS 72°F, Inches	WORKING PRESSURE 72°F, P.S.I.	BURSTING PRESSURE 72°F, P.S.I.	VACUUM RATING 72°F, In./Hg	WEIGHT, Lbs./Ft.
1¼	1.57	0.33	2.0	45	150	29.8	0.31
1½	1.82	0.35	2.0	45	150	29.8	0.37
2	2.35	0.39	2.5	40	130	29.8	0.56
2½	2.87	0.56	2.5	35	115	29.8	0.71
3	3.50	0.59	3.0	35	115	29.8	0.98
3½	4.11	0.64	4.0	30	100	29.8	1.40
4	4.63	0.65	4.5	30	100	29.8	1.66
5	5.63	0.87	5.0	30	100	28.0	2.47
6	6.73	0.87	9.2	30	100	28.0	3.08
7	7.83	0.87	14.0	30	100	27.0	4.10
8	9.04	0.91	15.0	30	100	27.0	5.65
10	11.26	1.02	30.0	28	80	25.0	9.25
12	13.39	1.18	40.0	25	80	25.0	11.40

This T-Polymer, SBR rubber based compound also dissipates static electricity and resulting material build-up.

Coupling Accessory: Kanaflex Power-lock clamp is available for 1½" thru 12" hose.

Kanaflex

CORPORATION

800 Woodlands Parkway
Vernon Hills, IL 60061

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