

## Material Handling Hose

LIGHT DUTY • Abrasion-Resistant  
• Low-Temperature

- Weatherproof
- Smooth Bore
- Static Dissipating
- Flexible
- Lightweight
- Economical

**180BL Kanaflex Material Handling Hose** is designed for grain clean-up, granular fertilizer, rock, wool, fiberglass or any lightweight abrasive material that can be moved by air pressure. It is also ideally suited for air-conditioning and ventilation ducting. T-Polymer compound dissipates static electricity build-up. Temperature range: -40° to 158° F. Also suited for dust control involved with woodworking, grain and cement handling or other situations where dust can be a job hazard. Not suitable for continuous grain handling applications. Use ducting clamps.

**Note:** Use of 12" of banding coil at the fitting will reduce flexing which is a common cause of hose failure at the connection. **Cut lengths in 5' increments.**

Part No.	I.D.	O.D.	Hose Weight per 100 Feet	Std. Pkg.	Std. Pkg. Discount
KA 180BL-3	3"	3.40"	80 lbs.	100'	25%
KA 180BL-4	4"	4.44"	140 lbs.	100'	25%
KA 180BL-5	5"	5.57"	168 lbs.	50'	25%
KA 180BL-6	* 6"	6.67"	240 lbs.	50'	25%
KA 180BL-8	* 8"	8.82"	360 lbs.	50'	25%

\* 6" & 8" Available in 100 ft. Package.

## Material Handling Hose

**HEAVY-DUTY Abrasion-Resistant Suction Hose** is ideal for vacuum truck, construction, agriculture and industry. Can be used to handle crushed rock, sand, pea gravel, dry cement, fertilizer and grains. Construction is **Black SBR Rubber** with a PVC helix support. Smooth inside bore for great flow characteristics. Extremely abrasion-resistant. Vacuum rating is between 25 and 27 inches depending on size. Available up to 12" I.D.

**Note:** Use of 12" of banding coil at the fitting will reduce flexing which is a common cause of hose failure at the connection. **Cut lengths in 5' increments.**

Part No.	I.D.	O.D.	PSI @ 72° F.	* Std. Pkg.	Wt./Lbs. Per Ft.
KA 180AR-1-1/4	1-1/4"	1.57"	45	100'	.30
KA 180AR-1-1/2	1-1/2"	1.82"	45	100'	.37
KA 180AR-2	2"	2.35"	40	100'	.50
KA 180AR-2-1/2	2-1/2"	2.95"	35	100'	.88
KA 180AR-3	3"	3.50"	35	100'	1.10
KA 180AR-4	4"	4.63"	30	100'	1.77
KA 180AR-5	5"	5.76"	30	50'	2.50
KA 180AR-6	* 6"	6.73"	30	50'	3.08
KA 180AR-8	* 8"	9.04"	30	50'	5.65
KA 180AR-10	* 10"	11.18"	28	20'	8.88

\* 6", 8", 10" & 12" Available in 100 ft. Package. **\* 25% Standard Package Discount**

## Kuriyama Ureflex™

### UF1™ Series Material Handling Hose



#### General Applications:

- Agricultural Dry Fertilizers
- Air Seeder Lines
- Material Handling - Heavy Duty Abrasive
- Rock, Gravel, Sand & Crushed Concrete Vacuuming

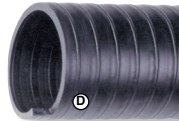
**Heavy-Duty, Polyurethane Lined Material Handling Hose** features: Thick abrasion-resistant polyurethane liner designed for dry applications where severe abrasion is a factor • Static dissipative cover • Convoluted outer cover provides increase flexibility • Oil resistant polyurethane liner • Construction is PVC cover with polyurethane liner & rigid PVC helix • Hose remains flexible in sub-zero temperatures • Temperature Range: -40° F. to +150° F.

Part No.	I.D.	O.D.	PSI @ 68° F.	Vacuum @ 68° F.	Std. Length	Wt./Lbs. Per Ft.
TF UF1-125X100	1-1/4"	1.53"	50	Full	100'	.22
TF UF1-150X50	1-1/2"	1.85"	50	Full	50'	.42
TF UF1-150X100	1-1/2"	1.85"	50	Full	100'	.42
TF UF1-200X50	2"	2.40"	40	Full	50'	.59
TF UF1-200X100	2"	2.40"	40	Full	100'	.59
TF UF1-250X100	2-1/2"	3.07"	40	Full	100'	.80
TF UF1-300X50	3"	3.64"	40	Full	50'	1.18
TF UF1-300X100	3"	3.64"	40	Full	100'	1.18

Full Packages Only - No Cuts

- Use with Counter Clockwise Spiral Hose Clamps -

Please remember there are No Returns on customer specified cut lengths of hose.



## All Weather Rubber Suction Discharge Hose



**220RS Rubber Suction and Discharge Hose** remains flexible at low temperatures. A great choice for vacuum pumping of septic tanks, car wash pits, and hog confinements. Ideal for rough, tough use around construction sites and industrial plants.

**Vacuum Rating to 29". Temperature Range:** -40° F. to 158° F. The SBR (Buna) material makes this hose extremely lightweight, flexible and easy to couple. **Cut lengths in 5' increments.**

Part No.	I.D.	O.D.	Maximum Work Pressure	* Std. Pkg. Lengths	Wt. per 100 ft.
KA 220RS-3	3"	3.50"	43 PSI	100'	130 lbs.
KA 220RS-4	4"	4.57"	38 PSI	100'	200 lbs.
KA 220RS-6	6"	6.69"	23 PSI	60'	337 lbs.

\* 25% Standard Package Discount

## Dry Cement Delivery Hose

**SS135-4 Recommended For:** Low pressure material transfer hose. Exclusively designed for discharge service of dry cement and other powder abrasive materials. Lightweight construction provides superior flexibility without sacrificing quality. **Tube:** Extruded static conductive 1/8" SBR. **Reinforcement:** Multiple plies of polyester yarn. **Cover:** SBR Premium Grade, Black. **Cut lengths in 5' increments.**



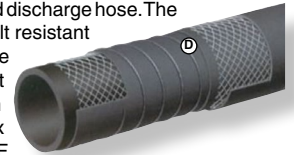
SPECIFICATIONS				
I.D. (In.)	Plies	O.D. (In.)	Rated W.P. (psi)	Wt. Per Ft. (Lbs.)
4	2	4.50	65	1.48

Part No.	I.D.	O.D.	Standard Length	Std. Length DISCOUNT
TI SS135-4	4"	4.752"	100'	25%

## Kuriyama Hot Tar & Asphalt Hose



**T614AA** is a high temperature suction and discharge hose. The Tube is constructed of hot tar and asphalt resistant Black Nitrile (NBR). The Cover is made of abrasion, ozone, and hot tar resistant Black CSM. This hose is Reinforced with high-tensile textile cords with a steel helix wire. Temperature Range: -4°F to 356°F. Working Pressure: 150PSI.



Part No.	I.D.	O.D.	Vacuum Rating (Hg)	Min. Bend Radius	Wt. Lbs.
TF T614AA-2	* 2"	2.72"	30"	10"	1.64
TF T614AA-3	3"	3.78"	27"	15"	2.69
TF T614AA-4	* 4"	4.80"	27"	20"	3.57

\* 100 Ft. Minimum Buy

**\* 25% Standard Package Discount**

## Kuriyama Tigerflex

### TigerFlex Material Handling Hose

Heavy-Duty, Wet or Dry

Features triple-resistant liner, static dissipative cover and "cold-flex" materials that remain flexible even in sub-zero temperatures.

Weather and UV resistant Black PVC cover with PVC helix allows use from -40° F to +150° F. Abrasion-resistant polyurethane liner is ideal where severe abrasion is a factor. Static Dissipative cover helps prevent buildup of static electricity for added safety. Price by foot but sold in standard packages ONLY.



Bulk purchase discounts available, call for pricing.

**General Applications Include:** Hydro Excavation • Rock, sand, gravel or crushed concrete • Sewer truck booms • Slurry handling • Dry Fertilizers • Fly Ash • Air seeder lines. **Sizes 5", 6" & 8" Ship in Straight Lengths, Not Coils.**

Price shown is per foot, however minimum buys exist for each hose I.D. Please check carefully. High freight costs may be associated with your selection. Please inquire.

Part No.	I.D.	O.D.	Max. PSI @ 68° F.	Vacuum @ 68° F.	Wt./Lbs Per Ft.	Blend Radius @ 68° F.	Min Req'd
TF AMPH400	4"	4.76"	35	Full	1.95	8"	100 ft
TF AMPH500	5"	5.75"	36	28" Hg	2.42	15"	100 ft
TF AMPH500-20	5"	5.75"	36	28" Hg	2.42	15"	20 ft
TF AMPH600	6"	6.81"	30	28" Hg	3.50	18"	100 ft
TF AMPH600-20	6"	6.81"	30	28" Hg	3.50	18"	20 ft
TF AMPH800	8"	9.18"	30	28" Hg	5.91	22"	100 ft
TF AMPH800-21	8"	9.18"	30	28" Hg	5.91	22"	21 ft