Material Handling Hose



TIGERFLEX UREFLEX-1 MATERIAL HANDLING HOSE

Application:

Ureflex-1 is designed for abrasive applications such as grain handling, sand/shot recovery lines, roof rock cleaning and various other material handling applications. It is formulated out of static-dissipative HMW PVC which also provides sub-zero flexibility.

Construction:

Tube- Smooth black polyurethane Reinforcement- White PVC Helix

Cover- Convoluted black HMW PVC for low temp flexibility

Temperature Range:

-40°C to +65°C (-40°F to +150°F)

Standard Lengths:

1-1/4" to 6"- 100ft & 50ft no cutting 8"- 50ft & 20ft no cutting

Parts No.	I.D. Inches	O.D. Inches	Vaccum Rating (In. Hg) 68F	Bend Radius Inches	Max W.P. PSI	Approx. Wt. Per. Ft. Lbs.
UREFLEX-1.25	1-1/4	1.53	FULL	2	50	0.22
UREFLEX-1.5	1-1/2	1.85	FULL	2	50	0.42
UREFLEX-2	2	2.40	FULL	3	40	0.59
UREFLEX-2.5	2-1/2	3.07	FULL	3	40	0.80
UREFLEX-3	3	3.64	FULL	4	40	1.18
UREFLEX-3.5	3-1/2	4.21	FULL	5	35	1.48
UREFLEX-4	4	4.76	FULL	6	35	1.95
UREFLEX-5	5	5.75	28	10	35	2.42
UREFLEX-6	6	6.81	28	12	30	3.50
UREFLEX-8	8	9.18	28	18	30	5.91

^{*} Other sizes available on request



TIGERFLEX UBK MATERIAL HANDLING HOSE

Application:

UBK is designed for abrasive applications such as sand/shot recovery lines, roof rock cleaning and various other abrasive material transfer. It is formulated out of HMW PVC which provides sub-zero flexibility. UBK is also formulated out of static-dissipative compounds.

Construction:

Tube- Smooth black polyurethane

Reinforcement- Exposed black PVC helix allows hose to slide easily Cover- Convoluted black HMW PVC for low temp flexibility

Temperature Range:

 -40° C to $+65^{\circ}$ C (-40° F to $+150^{\circ}$ F)

Standard Lengths:

2" to 6"- 100ft & 50ft no cutting 8"- 50ft & 20ft no cutting

Parts No.	I.D. Inches	O.D. Inches	Vaccum Rating (In. Hg) 68F	Bend Radius Inches	Max W.P. PSI	Approx. Wt. Per. Ft. Lbs.
TIGER-UBK-2	2	2.40	FULL	2	40	0.59
TIGER-UBK-4	4	4.76	FULL	6	35	1.37
TIGER-UBK-6	6	6.81	28	12	30	3.10
TIGER-UBK-8	8	9.02	28	15	30	4.51

^{*} Other sizes available on request

