TIGERFLEX UBK MATERIAL HANDLING HOSE





UBK SERIES



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 subzero 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- Convulated black HMW PVC for low temp flexibility

Temperature Range

-40°C to +65°C (-40°F to +150°F)

Standard Lengths

100ft & 50ft no cutting

| Parts No. | I.D. Inches | O.D. Inches | Max W.P. @ 70°F/20°C | Bend Radius | Vacuum Rating (in Hg) 68F | Approx. Wt. Per. Ft. Lbs. |
|-------------|-------------|-------------|-------------------------|-------------|------------------------------------|---------------------------------|
| TIGER-UBK-2 | 2 | 2.40 | 40 | 2 | FULL | 0.590 |
| TIGER-UBK-4 | 4 | 4.76 | 35 | 6 | FULL | 1.370 |
| TIGER-UBK-6 | 6 | 6.81 | 30 | 12 | 28 | 3.100 |
| TIGER-UBK-8 | 8 | 9.02 | 30 | 15 | 28 | 4.510 |

Working pressures are calculated at 70 degrees F (20 degrees C). Maximum working pressure decreases as temperature increases. Pressure ratings can only be achieved using proper coupling procedures. Bend radius is calculated at 70 degrees F (20 degrees C). Flexibility may vary at different temperatures. Please contact JJD if you have concerns regarding your application.

