



TigerClamp™  
Spiral Double Bolt Clamps  
available — see Page 29

Note: Service life may vary depending on operating conditions and type of material being conveyed.

### Service Temperature Range

-40° F to 150° F

Actual service temperature range is application-dependent.

## Series UBK

Polyurethane-lined  
abrasion-resistant PVC  
material handling hose  
for dry applications

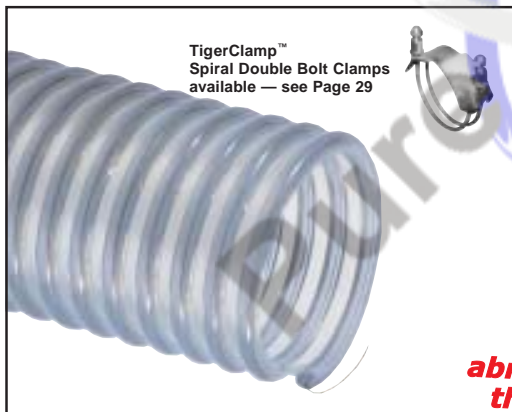
### Features & Benefits

- **Smooth polyurethane lining** — provides resistance to abrasion . . . eliminates material build up.
- **Black HMW PVC flexible** — provides sub-zero flexibility and light weight for easy handling . . . formulated with static-dissipative compounds.
- **Exposed black rigid PVC helix** — abrasion-resistant . . . allows hose to slide easily . . . easier to handle.

### General Applications

- Roof rock cleaning
- Abrasive material transfer
- Sand/shot blast recovery line.

Series	ID (In.)	Nominal		Approx. Liner Thickness (mm)	Working Pressure (PSI)		Vacuum Rating (In. Hg)		Min. Bending Radius @ 68°F	Standard Length (Ft)	Approx. Wt. (lbs/ft.)	
		ID (mm)	OD (In.)		OD (mm)	68°F	104°F	68°F				104°F
UBK200	2	50.8	2.40	61.0	0.7	40	15	Full	28	2"	100/50	0.59
UBK250	2½	63.5	3.07	78.0	0.9	40	15	Full	28	4"	100/50	0.79
UBK300	3	76.2	3.64	92.5	1.0	40	15	Full	28	4"	100/50	0.83
UBK400	4	101.6	4.76	120.9	1.2	35	13	Full	28	6"	100/50	1.37
UBK500	5	127.0	5.69	144.5	1.2	30	10	28	15	10"	100/50/20	2.28
UBK600	6	152.4	6.81	173.0	1.5	30	10	28	15	12"	100/50/20	3.10
UBK800	8	203.2	9.02	229.0	2.0	30	10	28	15	15"	50/20	4.51



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## Series PF Plas-T-Flo™

Heavy duty  
Polyurethane  
material transfer hose  
with embedded  
copper grounding wire

### Features & Benefits

- **Clear polyurethane PVC reinforced hose** — allows visual confirmation that material is flowing. Clear body enables operators to inspect hose for contamination during operation.
- **Smooth polyurethane material** — provides resistance to abrasion and minimizes material build up . . . provides quieter operation.
- **Embedded copper grounding wire** — prevents the build-up of static electricity . . . helps keep material flowing smoothly.
- **Exposed clear rigid PVC helix** — abrasion-resistant . . . allows hose to slide easily . . . easier to handle.

*The quiet, super  
abrasion-resistant hose  
that shows the flow!*

Series	ID (In.)	Nominal		Working Pressure (PSI)	Vacuum Rating (In. Hg)		Approx. Bending Radius @ 68°F	Standard Length (Ft)	Approx. Wt. (lbs/ft.)		
		ID (mm)	OD (In.)		OD (mm)	68°F				104°F	68°F
PF300	3	76.2	3.39	86.0	35	15	28	25	10"	100/50/20	1.50
PF400	4	101.6	4.84	123.0	30	15	28	25	12"	100/50/20	1.96
PF500	5	127.0	5.87	149.0	30	15	25	22	13"	100/50/20	2.50
PF600	6	152.4	6.91	175.5	30	15	25	22	16"	100/50/20	3.18

### General Applications

- Unloading of bulk trucks & railcars in the plastics industry.
- Pneumatic conveying systems for powder pellets, and other dry granular material.

⚡ **CAUTION:** This product is designed to dissipate static electricity when the metal wire is properly connected to ground, through the fitting or other means.

KTFC0504

Because we continually examine ways to improve our products, we reserve the right to alter specifications without notice.

Abrasion  
Resistant

Static  
Dissipative

Dry

Exposed  
Helix

Low  
Temp.

Abrasion  
Resistant

Clear  
Hose

Static  
Dissipative

Dry

Exposed  
Helix