



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

### Service Temperature Range

-4° F to 150° F

Actual service temperature range is application-dependent.

## Series WU

Standard duty  
Polyurethane-lined  
abrasion-resistant PVC  
material handling hose  
For dry applications

### Features and Benefits

- **Clear PVC with white helix** — allows visual confirmation that material is flowing.
- **Smooth polyurethane lining** — provides resistance to abrasion and eliminates material build-up.
- **Convoluting cover design** — provides increased flexibility.

### General Applications

- In-plant pneumatic conveying systems for powder, pellets or granular materials.
- Granular transfer lines.
- Milling machine metal chip recovery.
- 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 (mm)		68°F	104°F	68°F	104°F				
WU150	1½	38.1	1.85	47.0	0.6	50	25	Full	28	2"	100	.42
WU200	2	50.8	2.40	61.0	0.7	40	20	Full	28	3"	100	.59
WU250	2½	63.5	3.07	78.0	0.9	40	20	Full	28	3"	100	.80
WU300	3	76.2	3.64	92.5	1.0	40	20	Full	28	4"	100	1.18
WU400	4	101.6	4.76	120.9	1.2	35	18	Full	28	6"	100	1.95
WU57M	2.24	57.0	2.60	66.0	0.7	40	20	Full	28	3"	100	.62

Note: 45M ID size is available upon request . . . Check with factory for minimum quantity requirements.



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 UVPE

Heavy duty  
Polyurethane/Polypropylene  
reinforced material  
transfer hose  
with embedded  
copper grounding wire

### Features & Benefits

- **Polyurethane/polypropylene translucent construction** — provides excellent physical durability and abrasion resistance.
- **Smooth polyurethane liner** — provides resistance to abrasion . . . eliminates material build up.
- **Convoluting polypropylene cover** — provides increased flexibility and ideal cold weather flexibility.
- **Unique crush-resistant reinforced construction** — hose returns to its original shape.

### General Applications

- Abrasive material transfer

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 (mm)		68°F	104°F				68°F	104°F
UVPE150	1½	38.1	1.87	47.5	20	7	22	14	3"	100	0.39
UVPE200	2	50.8	2.44	62.0	15	6	21	12	4"	100	0.48
UVPE250	2½	63.5	2.99	75.9	10	5	19	10	5"	100	0.55
UVPE300	3	76.2	3.64	92.5	10	5	18	10	6"	100	0.68

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

KTFCFA0504

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

Abrasion Resistant

Clear Hose

Dry

Abrasion Resistant

Clear Hose

Static Dissipative

Dry

Low Temp.