













Heavy Duty Polyurethane Material Handling Hose With Grounding Wire

General Applications:

- Material handling heavy duty abrasive
- Plastic processing equipment

Construction: Polyurethane tube with rigid polypropylene helix.

Service Temperature Range: -40°F (-40°C) to +150°F (+65°C)*







Features and Advantages:

- Thick Abrasion Resistant Polyurethane Tube -Designed for dry applications where severe abrasion is a factor. Provides for longer hose life and lower operating costs versus rubber or PVC hoses.
- Crush Resistant Construction Hose rebounds to shape without structural damage when crushed; material keeps flowing.
- Grounding Wire Multi-strand wire helps prevent the build-up of static electricity for added safety and to help keep material flowing smoothly.

minal Specification

- "Cold-Flex" Materials Hose remains flexible in sub-zero temperatures.
- Convoluted Outer Cover Provides increased hose flexibility.
- Transparent Construction "See-the-flow." Allows for visual confirmation of material flow.
- Oil Resistant Polyurethane Tube Resists most animal and petroleum based oils.
- Phthalate Free

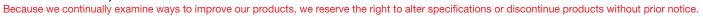
Nominal Specifications										
Series Number	II	D	OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending Radius	Star
	(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F	at 68°F (in)	Lei

Series	ID		OD		Pressure (psi)		Rating Hg (in)		Bending Radius	Standard Length	Weight
Number	(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F	at 68°F (in)	(ft)	(lbs/ft)
UVPE150	1-1/2	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	2-1/2	63.5	2.99	75.9	10	5	19	10	5	100	0.55
11//DE3UU	2	76.2	3.64	92.5	10	5	18	10	6	100	0.68

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

NOTE: For details of the following compliances, refer to footnotes listed on page 63.

PHTHALATE FREE⁽¹⁰⁾. RoHS⁽¹¹⁾



^{*}Actual service temperature range is application dependent.

[✓] CAUTION: This product is designed to dissipate static electricity when the embedded grounding wire is physically extracted and securely connected to ground, through the fitting or by other means.