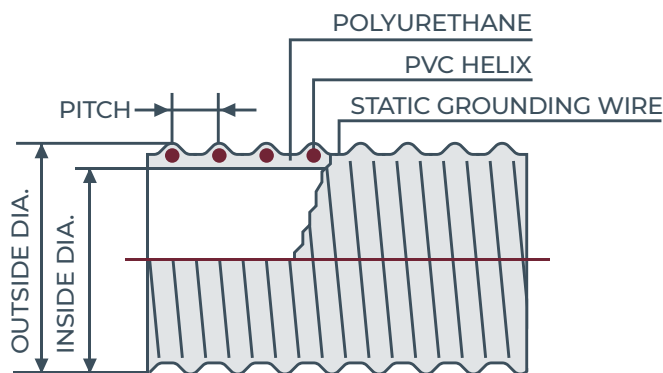


flexVAC™ lite U Boom ST (KB LITE ST)



Medium-duty wet & dry material remote hose with grounding wire

Ideal for diverse applications. Lightweight, flexible, and abrasion-resistant, with a static copper wire for dissipating charges. Suitable for hydro-vac trucks, vacuum trucks, general construction with rock, gravel, sand, and crushed concrete, as well as industrial vac equipment, roof vac, dry fertilizer, and petcoke.



FEATURES

Lightweight and flexible in sub-zero temperatures. Abrasive resistant polyurethane tube provides increased lifetime, prevents material build-up and provides quiet operation. Static copper wire in construction dissipates static charge when connected to a grounded system. External helix provides for easy drag.

APPLICATIONS

Hydro-vac truck, vacuum truck, general construction use, such as rock, gravel, sand and crushed concrete. Industrial vac equipment, roof vac, dry fertilizer and petcoke.

CONSTRUCTION

Flexible abrasion polyurethane liner, rigid PVC helix, smooth bore, PVC corrugated O.D. with static dissipating materials and grounding wire.

TEMP. RANGE

-40°F to 140°F

ACCESSORIES

Banding coil or Powerlock Clamp must be used for all sizes

NOTE

Not a food-grade hose

AVAILABLE SIZES

ID in / mm	OD in / mm	Pitch in / mm	Minimum Bend Radius in / mm	Working Pressure PSI / bar	Vacuum Rating inHg / kPa	Weight lb/ft / kg/m	Standard Length ft / m
1-1/2 / 38.1	1.81 / 46	0.35 / 8.9	2.0 / 51	35 / 2.41	29.0 / 98.2	0.39 / 0.58	100 / 30.5
2 / 50.8	2.36 / 59.9	0.39 / 9.9	2.5 / 64	27 / 1.86	29.0 / 98.2	0.55 / 0.82	100 / 30.5
2-1/2 / 63.5	2.93 / 74.4	0.53 / 13.5	4.5 / 114	27 / 1.86	29.8 / 100.9	0.75 / 1.12	100 / 30.5
3 / 76.2	3.50 / 88.9	0.59 / 15	5.5 / 140	25 / 1.72	29.0 / 98.2	1.10 / 1.64	60,100 / 18.3, 30.5
4 / 101.6	4.55 / 115.6	0.65 / 16.5	6.5 / 165	20 / 1.38	28.0 / 94.8	1.60 / 2.38	50,100 / 15.2, 30.5
5 / 127	5.73 / 145.5	0.83 / 21.1	11.0 / 279	20 / 1.38	28.0 / 94.8	2.75 / 4.09	50,100 / 15.2, 30.5
6 / 152.4	6.73 / 170.9	0.83 / 21.1	11.0 / 279	20 / 1.38	28.0 / 94.8	3.80 / 5.66	50,100 / 15.2, 30.5
8 / 203.2	9.04 / 229.6	0.91 / 23.1	16.0 / 406	20 / 1.38	27.0 / 91.4	5.38 / 8.01	50 / 15.2

Over flexing or repeated flexing of hose within 18" of fitting is a common cause of hose failure. Installing a 12"-14" section of our Banding Coil at the end of the hose should be considered. *Kanaflex will not be responsible for damage to hose due to over flexing.*