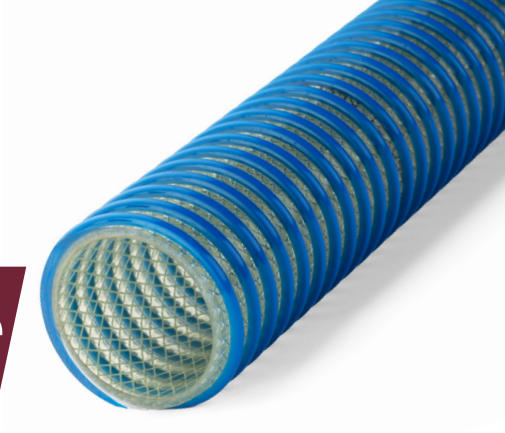
Kanaflex®
The Original Flexible Hose



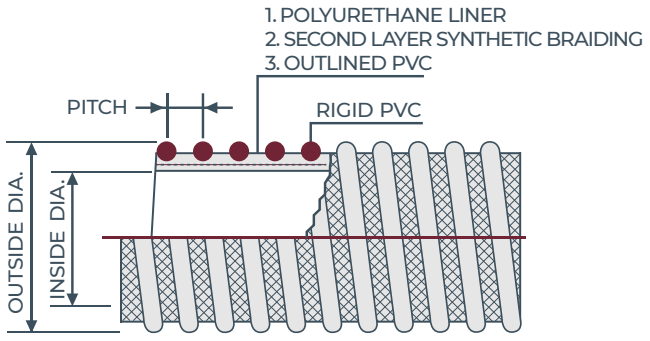
flexFORCE™ U Food Grade (STKLUFG)

Heavy-duty reinforced polyurethane food-grade suction and discharge hose

An ideal for sub-zero conditions. Featuring a clear food-grade polyurethane tube, static grounding, and dissipative materials, it ensures safe and efficient transfer of abrasive/food grade materials. Perfect for bulk unloading and fish suction applications.

FEATURES

Lightweight and flexible in sub-zero temperatures. Clear food-grade polyurethane tube provides increased abrasion resistance, permits visual check of material flow, prevents material build up and provides quiet operation. Static grounding wire and dissipative material in construction dissipates static charge when connected to a grounded system. External helix provides for easy drag.



APPLICATIONS

Transfer of abrasive/food grade materials - bulk unloading of railcars and trucks. Fish suction.

CONSTRUCTION

Flexible static dissipative polyurethane liner and PVC, rigid PVC helix, synthetic braiding, no direction required, smooth bore, PVC corrugated O.D. with copper grounding wire. Produced entirely of compounds in compliance with FDA and 3-A non-toxic specifications.

TEMP. RANGE

-33°F to 140°F

ACCESSORIES

Banding coil or Powerlock Clamp must be used for all sizes. Static wire must be properly imbedded during fitting installation and tested to assure proper static grounding of hose to a grounded system.

NOTE

Made with NSF51 approved materials

AVAILABLE SIZES

ID (inches)	OD (inches)	Pitch (inches)	Minimum Bend Radius (72°F, inches)	Working Pressure (72°F, PSI)	Vacuum Rating (72°F, In Hg)	Weight (Lbs/Ft)	Standard Length (Ft)
3	3.7	0.59	6.3	100	28.0	1.26	60
4	4.8	0.69	7.5	75	28.0	1.94	60, 100
5	6.1	1.00	9.5	70	28.0	3.20	60, 100
6	7.2	1.00	11.0	70	28.0	4.34	60, 100

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.***