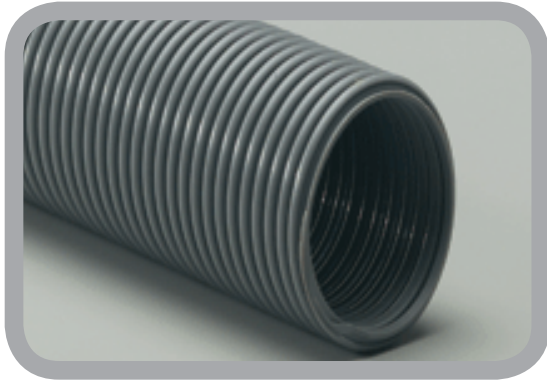


MATERIAL

GENESIS® UNI-LOOP



APPLICATIONS

Recommended for light bulk material handling applications: Auto tellers; bus; conduit applications; household vacuum cleaners; industrial vacuum cleaners; limo A/C Duct; pet grooming equipment; pool; RV manufacturing; stereo speakers; sump pump hose

FEATURES

Smooth interior assures efficient air flow; superior external abrasion resistance; good flexibility with tight bending characteristics; crush resistant; ideal for use in light weight vacuum applications & as a drain hose; suitable for conduit for wiring; listed by TEI-LS for use in RV plumbing systems; meets IAMPO compliance

CONSTRUCTION

Light weight polyethylene copolymer hose reinforced with an integral polyethylene helix

REINFORCEMENT

Integral polyethylene helix

I.D. TOLERANCES

-0.00 to +0.070 Inch

COLOUR

Gray

TEMPERATURE RANGE

-40°F to 140°F

STD. LENGTH

NA

COMPRESSION RATIO

NA

TECHNICAL DATA

I.D Ø		Appro. Weight	Min. Centerline Bend Radius	Compression Ratio	Max. Recommended (-) Pressure	Max. Recommended (+) Pressure
(inch)	(mm)	(lbs/ft)	(inch)		(in/hg)	(psi)
0.5		0.05	1.15	N/A	29	18
0.625		0.06	1.2	N/A	29	18
0.75		0.065	1.25	N/A	29	18
0.875		0.07	1.375	N/A	29	18
1		0.09	1.75	N/A	29	18
1.25		0.15	2.25	N/A	29	17
1.5		0.18	2.5	N/A	29	15
2		0.23	3.75	N/A	14	10

* Technical data based on 2 ft. straight lengths of hose @ 72° F