



APPLICATIONS

Recommended for dust control and light bulk material handling applications: abrasion resistance; chemical fumes; dust collection; fume exhaust; industrial; meatpacking; pharmaceutical; pollution control; sheet metal; starch transfer; welding; working/ furniture industries

FEATURES

Good for positive pressure applications; good compressibility; ideal for dust and woodworking applications; good chemical & moisture resistance; wearstrip offers additional external abrasion & drag resistance

CONSTRUCTION

Medium weight PVC hose reinforced with a spring steel wire helix & external wearstrip

REINFORCEMENT

Spring steel wire helix & external wearstrip

I.D. TOLERANCES

To 8 Inch: -0.00 to +0.125 Inch
8 Inch and over: -0.00 to +0.250 Inch

COLOUR

Clear with blue wearstrip

TEMPERATURE RANGE

20°F to 160°F

STD. LENGTH

25 & 50 feet

TECHNICAL DATA

I.D Ø		Appro. Weight	Compression	Min. Centerline Bend Radius	Max. Recommended (-) Pressure	Max. Recommended (+) Pressure
(inch)	(mm)	(lbs/ft)	(ratio)	(inch)	(in/hg)	(psi)
2	50.8	0.32	2:1	2	29	25
3	76.2	0.47	2:1	3	29	16
4	101.6	0.76	2:1	3.5	29	15
5	127	1.05	2:1	4.3	16	13
6	152.4	1.02	3:1	5	8	8
8	203.2	1.37	3:1	6	3.5	6
10	254	2.3	3:1	10	9	6.6
12	304.8	2.7	3:1	12	5	5.5

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