



APPLICATIONS

Recommended for industrial air movement, fume control, dust control and light bulk material handling applications: Cab ventilation; circuit board cooling; flight simulators; helmet ventilation; household vacuum cleaners; industrial vacuum cleaners; pet grooming equipment; pharmaceutical; printing; sprayers; stretch hoses

FEATURES

Light weight & flexible; good chemical resistance; popular choice for floor care industry & general industrial vacuum applications; cuffs available; other colors available; available in a stretch version (MG-Stretch)

CONSTRUCTION

PVC hose reinforced with a vinyl coated spring steel wire helix

REINFORCEMENT

Vinyl coated spring steel wire helix

I.D. TOLERANCES

-0.00 to +0.125 Inch

COLOUR

Gray

TEMPERATURE RANGE

-10°F to 160°F

COMPRESSION RATIO

1.6:1

TECHNICAL DATA

I.D Ø		Appro. Weight	Min. Centerline Bend Radius	Max. Recommended (-) Pressure	Max. Recommended (+) Pressure	Std. Length
(inch)	(mm)	(lbs/ft)	(inch)	(in/hg)	(psi)	(ft)
0.75	19.05	0.11	0.875	29	15	50
1	25.4	0.15	1	29	15	50
1.25	31.75	0.18	1.25	29	15	50
1.5	38.1	0.23	1.625	29	15	50
2	50.8	0.35	2.3	29	15	50

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