



APPLICATIONS

Recommended for industrial air movement and fume control applications: Air duct cleaning; automotive; chemical fumes; diesel/engine exhaust; dry cleaning; dryer hose; exhaust systems; flame retardant; fume exhaust; garage exhaust; glass drying; high temperature applications; jet fuel vapor venting; landfill venting; ozone; paper mills; plastics industry; pollution control; vehicle exhaust systems; welding

CONSTRUCTION

Single-ply acrylic coated polyester fabric hose reinforced with a spring steel wire helix

I.D. TOLERANCES

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

COLOUR

Black

TEMPERATURE RANGE

-20°F to 325°F

FEATURES

Ideal for air & fume handling applications; excellent choice for overhead vehicle exhaust systems; light weight & flexible; listed as UL 94V-0 flame retardant; available with an external PVC wearstrip (CW-325-W)

TECHNICAL DATA

I.D Ø		Appro. Weight	Compression	Min. Centerline Bend Radius	Max. Recommended (-) Pressure	Max. Recommended (+) Pressure	Std. Length
(inch)	(mm)	(lbs/ft)	(ratio)	(inch)	(in/hg)	(psi)	(ft)
2	50.8	0.25	4:1	1.6	29	30	25
2.5	63.5	0.26	4:1	1.78	29	30	25
3	76.2	0.28	5:1	2.3	29	30	25
4	101.6	0.41	5:1	2.8	29	18	25
5	127	0.6	5:1	3.5	16	14	25
6	152.4	0.69	6:1	3.8	14	7	25
8	203.2	0.92	6:1	5.2	7	5	25
10	254	1.1	6:1	6.4	6	4	25
12	304.8	2	6:1	8	5	3.7	25

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