

# SIL-Duct™ Series SDH Silicone Ducting Hose

*Two-ply smooth silicone-coated polyester fabric hose with helically-wound spring steel wire for flexibility. Double continuous-filament, silicone-coated fiberglass cord for durability.*

**NEW PRODUCT**



## FEATURES

- Designed for both high and low temperature extremes.
- Suited for air handling applications at low positive and low negative pressures.
- Resistant to many oils and solvents, ozone, water, fungus, and alkalis.
- Highly effective in both positive and negative pressures.
- Superior air flow and minimum friction loss.
- Lightweight, non-kinking and easy to install.
- Standard Packaging: 12' lengths in cartons.

## APPLICATIONS

- Plastic processing dryers.
- Air handling applications.
- Dust and fume control.
- Light material handling.

**Service Temperature Range:** -80°F (-62°C) to +600°F (+316°C)

## SIL-Duct™ Series SDH Silicone Ducting Hose

Part Number	ID (In)	Wall Thickness	P.S.I.G.	Burst	Max Neg. PSI	Max Leakage CFM	Cuff Length	WT. per ft in oz.	Length/ CTN.
SDH-100X12	1"	.070	60	180	15	.015	1-1/2"	2.0	12'
SDH-125X12	1 1/4"	.070	60	180	15	.015	1-1/2"	2.5	12'
SDH-150X12	1 1/2"	.070	55	165	13	.015	1-1/2"	3.0	12'
SDH-175X12	1 3/4"	.070	55	165	13	.020	1-1/2"	3.5	12'
SDH-200X12	2"	.070	50	150	10	.020	1-1/2"	4.0	12'
SDH-250X12	2 1/2"	.070	45	135	8	.025	1-1/2"	5.0	12'
SDH-300X12	3"	.070	45	135	7	.030	1-1/2"	6.2	12'
SDH-400X12	4"	.080	40	120	5	.040	1-1/2"	8.4	12'
SDH-500X12	5"	.080	35	105	4	.060	2"	10.7	12'
SDH-600X12	6"	.090	30	90	3	.100	2"	13.0	12'
SDH-800X12	8"	.110	15	45	3	.150	2"	17.8	12'

Note: Not recommended for liquids or abrasive materials.

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Hose or tubing used in bent configurations will be subjected to increased abrasion. Hose clamps or couplings may loosen after initial installation and all sections of hose and tubing including connections, couplings, clamps, conductivity and bonding should be inspected frequently, regularly and consistently, and should be replaced, adjusted or re-tightened for the avoidance of leakage, for the prevention of injuries or damages, and for general safety purposes. Except as indicated in its Limited Warranty, Seller shall not be liable or responsible for direct or indirect injuries or damages caused by or attributed to the failure or malfunction of any Products sold or distributed by it.

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