

Novaflex®

Silicone Duct

MB-SN Nomex®

2 ply silicone Nomex® exhaust extraction duct offers the added strength and durability required to sustain constant flexing or use on hose reels

Applications include:

High temperature air movement; general service; garage fume control involving constant flexing. (Available with or without external wearstrip)

Construction:

- Material: Nomex®/silicone fiberglass with inner reinforcement.
- Construction: hi-temp, bonded wire encapsulated
- Sizes: 2" to 24" I.D.
- Standard length: 25 ft.
- Weight: 6" ID = .9 lbs/ft .
- Temperature range: -60°F to +500°F (600°F intermittent).
- Compression ratio: 3:1

n.b. This product is suitable for hose reels.

®Nomex is a registered trademark of the E.I. DuPont Company



Construction

Application

2 ply reinforced silicone nomex hose

Combines the high temperature resistance of silicone and superior flex fatigue resistance of nomex, with an encapsulated reinforcement. It is ideal for use in constant flexing applications or with hose reels. (93MBSNR202.000X)

2 ply reinforced silicone nomex hose with black profile wearstrip

The most robust silicone duct available on the market. Combining silicone's high temperature resistance with the flex fatigue resistance of nomex and a heavy duty wearstrip, this duct is designed for performance. (93MBSNR202.000B)

2 ply reinforced silicone nomex hose with 1 ply silicone nomex wearstrip

An all around duct for high temperature applications where flexing and moderate scuffing are present. (93MBSNR202.000N)

Note: All silicone ducts are available with 1 or 2 ply with or without external wearstrip

I.D.	2	3	4	5	6	8	10	12
Working Pressure/PSI	50	45	40	35	30	15	8	4
Negative Pressure Inch. H.g	20	14	10	8	6	6	4	4
Weight per Foot	.3	.45	.6	.75	.9	1.2	1.5	1.8

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