



**WEST MICHIGAN RUBBER & SUPPLY**  
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## SILICONE DUCTING HOSE

**Temperature Range:** -75°F to 500°F (intermittent to 600°F)

**Construction:** Two-ply silicone coated fiberglass hose with a helically wound spring steel wire imbedded between the two plies

**Standard Color:** Red

**Standard Lengths:** 12' (3/4" 10' lengths)

**Size Range:** 1-1/2" to 4"

**Description:**

- UV and weather resistant
- Light weight, easy to install and non-kinking
- Great for handling air, dust, fumes and light powder
- Standard duct for high temperature air flow and fume removal
- Internal ply provides a smoother interior for maximum air flow and minimum friction loss
- Not recommended for liquids or abrasive materials
- Non-standard lengths and cuffs available



<b>I.D. (in)</b>	<b>Working Pressure (PSI)</b>	<b>Vacuum (inHg)</b>	<b>CL Bend Radius (in)</b>	<b>Compression Ratio</b>	<b>O.D. Nominal (in)</b>	<b>Wall Thickness (in)</b>	<b>Wt (lbs/ft)</b>	<b>Part #</b>
1.50	25	24	1.45	1 ft/9 in	1.62	.023	.22	BDS0150
2.00	24	20	1.88	1 ft/9 in	2.12	.023	.33	BDS0200
2.50	20	18	2.38	1 ft/9 in	2.65	.023	.40	BDS0250
3.00	19	16	2.90	1 ft/9 in	3.15	.023	.52	BDS0300
4.00	16	13	3.87	1 ft/6 in	4.18	.023	.68	BDS0400

Pressure and vacuum data based on straight lengths of hose at ambient temperature of 72°F.