



Silicone hose/ tubing, fabric reinforced pressure hose

Applications

- flexible hose/ ducting for liquids and for gases
- food industry, pharmaceutical industry: food, pharmaceutical
- braided hose
- heating hose: interior hose for media transfer

Properties

- fabric reinforced

- highly flexible
- crush resistant
- food grade wall, complies with: FDA 21 CFR 177.2600, German guideline XV BfR
- platinum-cured odorless and tasteless
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature range

- 75°F to 355°F

Design

- NORFLEX® design
- fabric reinforced wall
- smooth interior and exterior
- wall: silicone 70 ± 5 Shore A

Delivery variants

- further diameters and lengths available on request

I.D. (in / mm)	outer Ø (in)	Wall thickness (in)	Pressure (psi)	Bending radius (in)	Weight (lb/ft)	Dimensions in Stock (ft)	Order No.
peroxide cured color red							
1/8 / 3	0.315	0.098	232.064	0.945	0.040	75	448-9030-0000
- / 4	0.354	0.098	217.560	1.299	0.047	75	448-9040-0000
- / 5	0.433	0.118	188.552	1.299	0.060	75	448-9050-0000
1/4 / 6	0.472	0.118	174.048	1.457	0.067	75	448-9060-0000
5/16 / 8	0.567	0.126	145.040	1.614	0.101	75	448-9080-0000
3/8 / 10	0.669	0.138	130.536	1.772	0.121	75	448-9100-0000
1/2 / 13	0.827	0.138	116.032	2.520	0.148	75	448-9130-0000
5/8 / 16	0.984	0.177	101.528	2.835	0.202	75	448-9160-0000
3/4 / 19	1.102	0.177	87.024	3.189	0.638	75	448-9190-0000
platinum cured color blue							
1/8 / 3	0.315	0.098	232.064	0.945	0.040	75	448-9030-3130
- / 4	0.354	0.098	217.560	1.299	0.047	75	448-9040-3130
- / 5	0.433	0.118	188.552	1.299	0.060	75	448-9050-3130
1/4 / 6	0.472	0.118	174.048	1.457	0.067	75	448-9060-3130
5/16 / 8	0.567	0.126	145.040	1.614	0.101	75	448-9080-3130
3/8 / 10	0.669	0.138	130.536	1.772	0.121	75	448-9100-3130
1/2 / 13	0.827	0.138	116.032	2.520	0.148	75	448-9130-3130
5/8 / 16	0.984	0.177	101.528	2.835	0.202	75	448-9160-3130
3/4 / 19	1.102	0.177	87.024	3.189	0.638	75	448-9190-3130

Accessories

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68°F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.



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