



Silicone hose

Applications

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

Properties

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

Temperature range

- 75 °F to 355 °F

Design

- NORFLEX® design
- wall interior and exterior smooth
- wall: silicone 60 ± 5 Shore A

Delivery variants

- further diameters and lengths available on request
- transparent (standard)

I.D.	outer Ø	Wall thickness	Weight	Dimensions in Stock	Production lengths	Order No.
(in / mm)	(in)	(in)	(lb/ft)	(ft)	(ft)	
- / 2	0.157	0.039	0.007	-	150	408-9020-0000
- / 2	0.236	0.079	0.020	-	150	408-9020-2163
1/8 / 3	0.197	0.039	0.013	-	150	408-9030-0000
1/8 / 3	0.276	0.079	0.027	-	150	408-9030-2163
1/8 / 3	0.236	0.059	0.020	150	-	408-9030-2182
- / 4	0.236	0.039	0.013	-	150	408-9040-0000
- / 4	0.315	0.079	0.034	-	150	408-9040-2163
- / 4	0.276	0.059	0.020	150	-	408-9040-2182
- / 5	0.276	0.039	0.013	-	150	408-9050-0000
- / 5	0.315	0.059	0.027	-	150	408-9050-2182
1/4 / 6	0.354	0.059	0.027	-	150	408-9060-0000
1/4 / 6	0.394	0.079	0.040	150	-	408-9060-2163
- / 7	0.394	0.059	0.034	-	150	408-9070-0000
5/16 / 8	0.394	0.039	0.020	-	150	408-9080-0000
5/16 / 8	0.472	0.079	0.047	150	-	408-9080-2163
5/16 / 8	0.551	0.118	0.074	-	150	408-9080-2175
- / 9	0.512	0.079	0.054	-	150	408-9090-0000
3/8 / 10	0.551	0.079	0.060	-	150	408-9100-0000
3/8 / 10	0.591	0.098	0.074	150	-	408-9100-2174
- / 12	0.630	0.079	0.067	-	150	408-9120-0000
- / 12	0.709	0.118	0.114	-	75	408-9120-2175

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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