



Silicone hose/ tubing, fabric reinforced pressure hose

Application

- ♦ flexible hose/ ducting for liquids and for gases
- ♦ food industry, pharmaceutical industry: foodstuff, pharmaceutical
- ♦ fabric reinforced hose/ 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 odourless and tasteless
- ♦ conforms to RoHS guideline
- ♦ REACH according to --> Technology / Technical Information / REACH

Temperature Range

- ♦ -60°C to 180°C

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 (mm)	Wall Thickness mm	Pressure (bar)	Bending Radius (mm)	Weight (kg/m)	Dimensions in Stock (m)	Order No.
peroxide cured Colour red							
1/8 / 3	8.00	2.50	16,000	24.00	0.06	25	448-9030-0000
- / 4	9.00	2.50	15,000	33.00	0.07	25	448-9040-0000
- / 5	11.00	3.00	13,000	33.00	0.09	25	448-9050-0000
1/4 / 6	12.00	3.00	12,000	37.00	0.10	25	448-9060-0000
5/16 / 8	14.40	3.20	10,000	41.00	0.15	25	448-9080-0000
3/8 / 10	17.00	3.50	9,000	45.00	0.18	25	448-9100-0000
1/2 / 13	21.00	3.50	8,000	64.00	0.22	25	448-9130-0000
5/8 / 16	25.00	4.50	7,000	72.00	0.30	25	448-9160-0000
3/4 / 19	28.00	4.50	6,000	81.00	0.95	25	448-9190-0000
platinum cured Colour blue							
1/8 / 3	8.00	2.50	16,000	24.00	0.06	25	448-9030-3130
- / 4	9.00	2.50	15,000	33.00	0.07	25	448-9040-3130
- / 5	11.00	3.00	13,000	33.00	0.09	25	448-9050-3130
1/4 / 6	12.00	3.00	12,000	37.00	0.10	25	448-9060-3130
5/16 / 8	14.40	3.20	10,000	41.00	0.15	25	448-9080-3130
3/8 / 10	17.00	3.50	9,000	45.00	0.18	25	448-9100-3130
1/2 / 13	21.00	3.50	8,000	64.00	0.22	25	448-9130-3130
5/8 / 16	25.00	4.50	7,000	72.00	0.30	25	448-9160-3130
3/4 / 19	28.00	4.50	6,000	81.00	0.95	25	448-9190-3130

Accessories

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20°C and are approx.



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