



PTFE hose/ tubing

Applications

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

Properties

- highly flexible
- food grade wall, complies with: FDA 21 CFR Part 177.1550, German guideline XV BfR

- odourless and tasteless
- anti-adhesive
- microbe and hydrolysis resistant
- good resistance to alkalis and acids
- extremely good resistance to chemicals
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature Range

- -150°C to 200°C

Design

- NORFLEX® design
- wall interior and exterior smooth
- wall: PTFE

Delivery variants

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

I.D.	outer Ø	Wall Thickness	Pressure	Weight	Dimensions in Stock	Order No.
(in / mm)	(mm)	(mm)	(bar)	(kg/m)	(m)	
- / 2	4.00	1.00	15,000	0.01	50	407-9020-0000
1/8 / 3	5.00	1.00	15,000	0.01	50	407-9030-0000
- / 4	6.00	1.00	10,000	0.02	50	407-9040-0000
1/4 / 6	8.00	1.00	10,000	0.02	50	407-9060-0000
5/16 / 8	10.00	1.00	5,000	0.03	50	407-9080-0000
3/8 / 10	12.00	1.00	5,000	0.04	50	407-9100-0000
- / 12	14.00	1.00	5,000	0.04	50	407-9120-0000
- / 14	16.00	1.00	5,000	0.05	50	407-9140-0000

Accessories



CLAMP 208

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. data. Additional information at www.norres.com/en/technology/.