



PVC hose/ tubing, fabric reinforced high pressure hose

Application

- flexible hose/ ducting for liquids and for gases
- injection moulding tool cooling, cooling water supply
- agricultural industry: irrigation, fertilizers, insecticides
- agricultural industry: high pressure spraying hose e.g. for pesticides
- industrial washing machine: washing water hose
- compressed air hose, cooling water hose, water hose
- fabric reinforced hose/ braided hose
- industrial robot, robotic, welding equipment, welding robot, welding gun: welding spot resistant hose, hose for dresspack for media as water and air
- heating hose: interior hose for media transfer

Properties

- fabric reinforced
- highly flexible
- crush resistant
- good resistance to alkalis and acids
- good resistance to chemicals
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature Range

- -20°C to 60°C

Design

- NORFLEX® design
- fabric reinforced wall
- wall interior and exterior smooth
- wall: soft PVC

Delivery variants

- further diameters and lengths available on request
- black (standard)
- special colours: full coloured
- customer-specific branding

I.D.	outer Ø	Pressure	Bending Radius	Weight	Production Lengths	Order No.
(in / mm)	(mm)	(bar)	(mm)	(kg/m)	(m)	
5/16 / 8	14.00	20	26.00	0.14	50	440-9080-0500
3/8 / 10	16.00	18	45.00	0.16	50	440-9100-0500
1/2 / 12,7	19.00	16	60.00	0.21	50	440-9127-0500
5/8 / 16	24.00	14	92.00	0.33	50	440-9160-0500
3/4 / 19	27.00	12	116.00	0.38	50	440-9190-0500
1 / 25	34.00	10	138.00	0.54	50	440-9250-0500
1 1/4 / 32	42.00	8	234.00	0.76	50	440-9320-0500

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/.

Accessories



CLAMP 208

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