



PVC hose/ tubing, fabric reinforced pressure hose

**Application**

- flexible hose/ ducting for liquids and for gases
- injection moulding tool cooling, cooling water supply
- caravan/ trailer, mobile home/ camper/ RV, boat, ship/ vessel, yachts: sanitary installation, water supply
- industrial washing machine: washing water hose
- compressed air hose, cooling water hose, water hose
- fabric reinforced hose/ braided hose
- vacuum conveying equipment, vacuum hopper, suction conveyor, dosing system
- heating hose: interior hose for media transfer

**Properties**

- 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**

- fabric reinforced

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

**Delivery variants**

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

I.D.	outer Ø	Wall Thickness	Pressure	Bending Radius	Weight	Dimensions in Stock	Production Lengths	Order No.
(in / mm)	(mm)	mm	(bar)	(mm)	(kg/m)	(m)	(m)	
- / 4	10.00	3.00	20,000	13.00	0.09	50	-	440-9040-0000
- / 5	11.00	3.00	17,000	18.00	0.10	50	-	440-9050-0000
1/4 / 6	12.00	3.00	15,000	22.00	0.11	50	-	440-9060-0000
5/16 / 8	14.00	3.00	15,000	26.00	0.14	50	-	440-9080-0000
- / 9	15.00	3.00	12,000	31.00	0.15	50	-	440-9090-0000
3/8 / 10	16.00	3.00	10,000	45.00	0.16	50	-	440-9100-0000
- / 12	21.00	4.50	12,000	59.00	0.30	50	-	440-9120-0000
- / 12	18.00	3.00	10,000	59.00	0.18	-	50	440-9120-2175
1/2 / 12,5	18.50	3.00	10,000	59.00	0.19	50	-	440-9125-0000
1/2 / 13	20.00	3.50	10,000	69.00	0.24	50	-	440-9130-0000
5/8 / 16	24.00	4.00	10,000	92.00	0.33	50	-	440-9160-0000
3/4 / 19	27.00	4.00	7,000	116.00	0.38	50	-	440-9190-0000
1 / 25	34.00	4.50	6,000	138.00	0.54	25	-	440-9250-0000
1 1/8 / 30	38.00	4.00	5,000	185.00	0.56	25	-	440-9300-0000
1 1/4 / 32	42.00	5.00	5,000	234.00	0.76	25	-	440-9320-0000

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/](http://www.norres.com/en/technology/).

**Accessories**

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