



**Pressure Hose; Fabric reinforced hose, resistant to pressure, smooth interior and exterior**

**Applications:** Pressure hose, especially suitable:  
 • for compressed air  
 • for gaseous and liquid media

**Properties**

- highly flexible
- smooth interior and exterior
- fabric reinforced
- cadmium free
- good resistance to alkalis and acids
- good resistance to chemicals

- good resistance to UV and ozone
- small bending radius
- gas and liquid tight
- pressure resistant
- crush-proof
- conform to RoHS guideline

**Temperature Range**

- -20 °C approx. to +60 °C approx.

**Design, material**

NORFLEX® design

1. fabric reinforced wall
2. smooth interior and exterior wall: soft PVC

**Delivery variants**

- transparent (standard)
- special colours: full coloured
- customer-specific product marking

I.D.		Wall Thickness	O.D.	Rec. operating limits	Bending	Weight	Dimensions	Further Production Lengths	Order No.
Inches	mm	mm	mm	Overpressure bar	Radius mm	kg/m	Lengths m	m	
-	4	3	10	20	15	0,086	50	-	440-9040-0000
-	5	3	11	17	20	0,098	50	-	440-9050-0000
1/4"	6	3	12	15	25	0,110	50	-	440-9060-0000
-	8	3	14	15	30	0,135	50	-	440-9080-0000
-	8	2,5	13	13	30	0,107	-	50	440-9080-2174
-	9	3	15	12	35	0,147	50	-	440-9090-0000
3/8"	10	3	16	10	50	0,159	50	-	440-9100-0000
-	12	4,5	21	12	65	0,303	50	-	440-9120-0000
-	12	3	18	10	65	0,184	-	50	440-9120-2175
1/2"	12,5	3	18,5	10	65	0,190	50	-	440-9125-0000
1/2"	12,5	2,5	17,5	8	65	0,153	-	50	440-9125-2174
1/2"	13	3,5	20	10	75	0,236	50	-	440-9130-0000
5/8"	16	4	24	10	100	0,327	50	-	440-9160-0000
3/4"	19	4	27	7	125	0,376	50	-	440-9190-0000
1"	25	4,5	34	6	150	0,542	25	50	440-9250-0000
1 1/8"	30	4	38	5	200	0,555	25	50	440-9300-0000
1 1/4"	32	5	42	5	250	0,755	25	50	440-9320-0000
1 1/2"	38	5	48	4	300	0,878	25	50	440-9380-0000
2"	50	5	60	3	450	1,123	25	50	440-9500-0000

Other diameters and lengths available on request. All values indicated here are approximate figures based on a temperature of 20 °C. Data subject to change without notice. Please also refer to our Technical Appendix on [www.norres.com](http://www.norres.com).

**Accessories**

13.3.0



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