

### Suction and transport hose; Light, smooth interior

- Applications:** Universal suction and transport hose, especially suitable:
- for solids such as dust, powder and fibres
  - for gaseous and liquid media
  - for de-dusting and suction plants, air conditioning and ventilation

- Properties**
- light model
  - smooth interior
  - flexible

- good resistance to alkalis and acids
- good resistance to chemicals
- good resistance to UV and ozone
- small bending radius
- gas and liquid tight
- conform to RoHS guideline

- Temperature Range**
- -5 °C approx. to +60 °C approx.
  - short time to +80 °C approx.

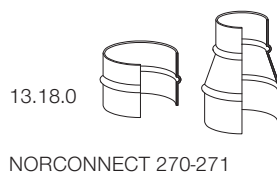
- Design, material**
- NORPLAST® full plastic hose
1. hard plastic spiral integrated in wall spiral: rigid PVC
  2. smooth interior wall: soft PVC

- Delivery variants**
- grey (standard)
  - special colours: coloured spiral, full coloured
  - customer-specific product marking

I.D. mm	O.D. mm	Rec. operating limits		Bending Radius mm	Weight kg/m	Stock Lengths m	Further Production Lengths m	Order No.
		Overpressure bar	Vacuum bar					
20	26	1,000	0,250	25	0,120	-	50	383-0020-0000
25	31	1,000	0,250	30	0,160	<b>25 50</b>	-	383-0025-0000
30	36	0,900	0,250	35	0,200	<b>25 50</b>	-	383-0030-0000
32	38	0,850	0,200	35	0,210	<b>25 50</b>	-	383-0032-0000
35	41	0,800	0,200	35	0,230	<b>25 50</b>	-	383-0035-0000
38	45	0,750	0,200	45	0,260	<b>25 50</b>	-	383-0038-0000
40	47	0,750	0,200	50	0,280	<b>25 50</b>	-	383-0040-0000
45	52	0,650	0,200	55	0,350	<b>25 50</b>	-	383-0045-0000
50	58	0,500	0,200	60	0,430	<b>25 50</b>	-	383-0050-0000
60	68	0,500	0,160	70	0,500	<b>25 50</b>	-	383-0060-0000
63	71	0,450	0,160	70	0,520	<b>25 50</b>	-	383-0063-0000
70	78	0,400	0,150	90	0,580	<b>25 50</b>	-	383-0070-0000
76	85	0,400	0,150	100	0,640	<b>25 50</b>	-	383-0076-0000
80	89	0,350	0,150	110	0,750	<b>25 50</b>	-	383-0080-0000
90	100	0,300	0,140	125	0,850	<b>15 30</b>	-	383-0090-0000
100	110	0,280	0,130	140	0,970	<b>15 30</b>	-	383-0100-0000
110	121	0,250	0,120	150	1,100	-	30	383-0110-0000
120	131	0,250	0,100	160	1,200	-	30	383-0120-0000
125	136	0,250	0,100	170	1,250	<b>15 30</b>	-	383-0125-0000
130	141	0,200	0,090	170	1,300	-	30	383-0130-0000
140	152	0,200	0,090	175	1,450	-	30	383-0140-0000
150	162	0,180	0,080	180	1,600	<b>10 20</b>	-	383-0150-0000

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



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