

**Suction and transport hose;  
Medium-heavy, smooth interior and exterior**

**Applications:** Universal suction and transport hose, especially suitable:

- for solids such as powder, chips and pellets
- for gaseous and liquid media
- for irrigation, fertilizers, insecticides, purifying agents
- for industry, agriculture and construction engineering

**Properties**

- medium-heavy model
- smooth interior and exterior

- flexible
- good resistance to alkalis and acids
- good resistance to chemicals
- good resistance to UV and ozone
- free of phthalat
- gas and liquid tight
- conform to RoHS guideline

**Temperature Range**

- -5 °C approx. to +60 °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**

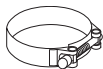
- green-transparent (standard)
- special colours: coloured spiral, full coloured
- customer-specific product marking

I.D.	O.D.	Rec. operating limits		Bending Radius	Weight	Stock Lengths	Further Production Lengths	Order No.
		Overpressure	Vacuum					
mm	mm	bar	bar	mm	kg/m	m	m	
19	24	5,000	0,600	106	0,205	-	50	380-0019-0000
20	25	5,000	0,600	110	0,210	25 50	-	380-0020-0000
25	30	5,000	0,600	140	0,270	25 50	-	380-0025-0000
30	35	5,000	0,600	170	0,330	25 50	-	380-0030-0000
32	38	5,000	0,600	180	0,420	25 50	-	380-0032-0000
35	41	5,000	0,600	195	0,440	25 50	-	380-0035-0000
38	44	5,000	0,600	210	0,470	25 50	-	380-0038-0000
40	46	5,000	0,600	220	0,510	25 50	-	380-0040-0000
45	52	5,000	0,600	250	0,580	25 50	-	380-0045-0000
50	58	5,000	0,600	270	0,700	25 50	-	380-0050-0000
51	59	4,500	0,600	280	0,710	-	50	380-0051-0000
55	63	4,500	0,600	310	0,750	-	50	380-0055-0000
60	68	4,500	0,600	330	0,850	25 50	-	380-0060-0000
63	71	4,500	0,600	350	0,900	25 50	-	380-0063-0000
70	78	4,000	0,600	450	1,050	25 50	-	380-0070-0000
76	85	4,000	0,600	500	1,150	25 50	-	380-0076-0000
80	89	3,500	0,500	550	1,350	25 50	-	380-0080-0000
90	100	3,500	0,500	600	1,600	30	-	380-0090-0000
100	111	3,000	0,500	660	1,900	30	-	380-0100-0000

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).

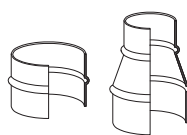
**Accessories**

13.4.0



NORCLAMP 211

13.18.0



NORCONNECT 270-271