

Abrasion-proof suction and transport hose; Light, smooth interior

Applications: Universal and abrasion-proof suction and transport hose, especially suitable:

- for abrasive solids such as dust, powder, fibres, chips and granulates
- for gaseous and liquid media
- for de-dusting and suction plants, industrial vacuum cleaners, suction of paper and textile fibres

Properties

- light model
- abrasion-proof (abrasion resistance about 2.5 to 5 times better than most rubber materials and about 3 to 4 times better than most soft PVC 's)

- smooth interior
- flexible
- good resistance to chemicals
- good resistance to UV and ozone
- small bending radius
- free of phthalat
- gas and liquid tight
- conform to RoHS guideline

Temperature Range

- -20 °C approx. to +70 °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: polyurethane

Delivery variants

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

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	0,100	10 20	-	385-0020-0000
25	31	1,000	0,250	30	0,130	10 20	-	385-0025-0000
30	36	0,900	0,250	35	0,140	10 20	-	385-0030-0000
32	38	0,850	0,200	35	0,160	10 20	-	385-0032-0000
35	41	0,800	0,200	45	0,170	10 20	-	385-0035-0000
38	45	0,750	0,200	50	0,200	10 20	-	385-0038-0000
40	47	0,750	0,200	60	0,210	10 20	-	385-0040-0000
45	52	0,650	0,200	65	0,250	10 20	-	385-0045-0000
50	58	0,500	0,200	70	0,290	10 20	-	385-0050-0000
51	59	0,500	0,200	71	0,305	-	20	385-0051-0000
60	68	0,500	0,160	80	0,430	10 20	-	385-0060-0000
63	71	0,450	0,160	80	0,460	10 20	-	385-0063-0000
65	74	0,440	0,160	89	0,475	-	20	385-0065-0000
70	79	0,400	0,160	95	0,500	10 20	-	385-0070-0000
76	85	0,400	0,160	100	0,550	10 20	-	385-0076-0000
80	89	0,350	0,160	110	0,590	10 20	-	385-0080-0000
90	100	0,300	0,140	125	0,670	10 20	-	385-0090-0000
100	110	0,280	0,130	140	0,750	10 20	-	385-0100-0000
102	112	0,275	0,130	137	0,780	-	20	385-0102-0000
110	121	0,250	0,120	150	0,900	-	20	385-0110-0000
120	131	0,250	0,100	160	1,000	-	20	385-0120-0000
125	136	0,250	0,100	170	1,100	10 20	-	385-0125-0000
127	138	0,230	0,095	173	1,150	-	20	385-0127-0000
130	141	0,200	0,090	170	1,200	-	20	385-0130-0000
140	152	0,200	0,090	180	1,300	-	20	385-0140-0000
150	162	0,180	0,080	200	1,500	10 20	-	385-0150-0000
152	164	0,175	0,075	205	1,540	-	20	385-0152-0000

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.



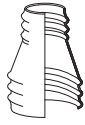
Accessories

13.3.0



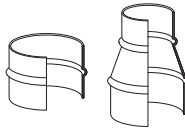
NORCLAMP 208

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NORCONNECT 223

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NORCONNECT 270-271