

Suction hose

- Applications:** Suction hose, especially suitable:
- for solids such as powder, chips and pellets
 - for gaseous media
 - for de-dusting and suction plants, air conditioning and ventilation
 - for transporting inflammable bulk materials and in areas liable to contain explosive mixtures (explosion protection)

- Properties**
- according to German TRBS 2153 electrically conductive wall: Electrical and surface resistance <math>< 10^3 \Omega</math>, recommended for transporting inflammable bulk materials
 - flexible
 - abrasion-proof
 - very robust
 - conforms to the requirements of the European ATEX Directive
 - conform to RoHS guideline

- Temperature Range**
- +120 °C approx.

- Design, material**
1. profiled metal band, galvanised steel
 2. hooked profile
 3. seal: special fibre

- Delivery variants**
- without sealing or with rubber sealing
 - on request assembled with connection pieces, flanges or couplings
 - as a pre-assembled hose system with NORCONNECT connectors

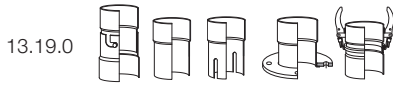
I.D. mm	O.D. mm	Bending Radius mm	Weight kg/m	Dimensions Lengths m	Further Production Lengths m	Order No.
20	24	100	0,340	-	2,5 5 10	375-0020-0000
25	29	110	0,420	2,5 5 10	-	375-0025-0000
30	34	130	0,500	-	2,5 5 10	375-0030-0000
32	36	140	0,530	2,5 5 10	-	375-0032-0000
35	39	150	0,580	2,5 5 10	-	375-0035-0000
38	42	155	0,630	-	2,5 5 10	375-0038-0000
40	45	155	0,700	2,5 5 10	-	375-0040-0000
45	50	165	0,740	-	2,5 5 10	375-0045-0000
50	55	180	0,810	2,5 5 10	-	375-0050-0000
55	60	200	0,900	-	2,5 5 10	375-0055-0000
60	66	215	1,010	2,5 5 10	-	375-0060-0000
65	71	230	1,090	2,5 5 10	-	375-0065-0000
70	76	240	1,170	2,5 5 10	-	375-0070-0000
75	81	255	1,250	2,5 5 10	-	375-0075-0000
80	86	270	1,330	2,5 5 10	-	375-0080-0000
90	97	280	1,780	-	2,5 5 10	375-0090-0000
100	107	300	1,980	2,5 5 10	-	375-0100-0000
110	117	330	2,170	-	2,5 5 10	375-0110-0000
120	127	380	2,360	2,5 5 10	-	375-0120-0000
125	132	400	2,450	2,5 5 10	-	375-0125-0000
130	139	410	2,860	2,5 5 10	-	375-0130-0000
140	149	430	3,070	2,5 5 10	-	375-0140-0000
150	159	460	3,290	2,5 5 10	-	375-0150-0000
160	169	490	3,500	2,5 5 10	-	375-0160-0000
170	179	520	3,720	-	2,5 5 10	375-0170-0000
180	189	545	3,930	2,5 5 10	-	375-0180-0000
200	211	560	5,220	2,5 5 10	-	375-0200-0000
225	236	630	5,860	2,5 5 10	-	375-0225-0000
250	261	700	6,500	2,5 5	-	375-0250-0000
275	286	770	7,130	2,5 5	-	375-0275-0000



I.D.	O.D.	Bending Radius	Weight	Dimensions Lengths	Further Production Lengths	Order No.
mm	mm	mm	kg/m	m	m	
300	311	850	7,780	2,5 5	-	375-0300-0000
315	326	890	8,600	-	2,5 5	375-0315-0000
350	368	1420	14,000	-	2,5 5	375-0350-0000
400	418	1620	16,000	-	2,5 5	375-0400-0000
450	468	1820	17,900	-	2,5 5	375-0450-0000
500	518	2020	19,900	-	2,5 5	375-0500-0000

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



13.19.0

NORCONNECT 202-206