

High-temperature suction and blast hose; Silicone, single-layer, leak-proof, highly flexible

Applications: Suction and blast hose, especially suitable:

- as conductor of hot and cold air
- for granulate dryers in the plastics industry
- for printing machines, blowers and compressors
- for exhaust gas technique, engine construction, engine warming, aircraft construction and military construction

Properties

- single-layer
- very good heat resistance

- leak-proof
- highly flexible
- fibre reinforced
- small bending radius
- kink-proof
- light weight
- conform to RoHS guideline

Temperature Range

- -70 °C approx. to +260 °C approx.
- short time to +280 °C approx.

Design, material

1. spring steel wire
2. fabric-reinforced tape
wall: Silicon coated glass fabric
3. cord as reinforcement

Delivery variants

- wireless sleeves

I.D. mm	O.D. mm	Rec. operating limits		Bending Radius mm	Weight kg/m	Stock Lengths m	Further Production Lengths		Order No.
		Overpressure bar	Vacuum bar				m		
13	15	1,800	0,580	15	0,050	-	4	391-0013-0000	
19	21	1,800	0,580	21	0,080	4	-	391-0019-0000	
22	24	1,800	0,580	24	0,090	4	-	391-0022-0000	
25	29	1,500	0,580	29	0,120	4	-	391-0025-0000	
32	35	1,500	0,580	35	0,130	4	-	391-0032-0000	
38	42	1,500	0,580	42	0,170	4	-	391-0038-0000	
41	45	1,500	0,570	45	0,180	-	4	391-0041-0000	
44	48	1,500	0,560	48	0,190	4	-	391-0044-0000	
45	49	1,500	0,530	49	0,195	-	4	391-0045-0000	
51	55	1,500	0,500	55	0,250	4	-	391-0051-0000	
57	61	1,300	0,500	61	0,280	4	-	391-0057-0000	
60	64	1,300	0,500	64	0,290	-	4	391-0060-0000	
63	67	1,300	0,500	67	0,300	4	-	391-0063-0000	
70	74	1,200	0,500	74	0,400	4	-	391-0070-0000	
76	80	1,100	0,390	80	0,410	4	-	391-0076-0000	
80	84	1,100	0,390	84	0,440	4	-	391-0080-0000	
83	87	1,100	0,390	87	0,470	4	-	391-0083-0000	
89	93	1,100	0,380	93	0,500	4	-	391-0089-0000	
95	99	1,100	0,380	99	0,540	4	-	391-0095-0000	
102	106	1,100	0,300	106	0,570	4	-	391-0102-0000	
108	113	1,000	0,300	113	0,680	4	-	391-0108-0000	
114	119	1,000	0,300	119	0,730	4	-	391-0114-0000	
121	126	0,900	0,290	126	0,760	4	-	391-0121-0000	
127	132	0,900	0,210	132	0,810	4	-	391-0127-0000	
140	145	0,900	0,200	145	0,890	4	-	391-0140-0000	
152	157	0,800	0,180	157	1,050	4	-	391-0152-0000	
160	165	0,700	0,160	165	1,100	-	4	391-0160-0000	
165	170	0,700	0,150	170	1,180	-	4	391-0165-0000	
178	183	0,600	0,140	183	1,210	4	-	391-0178-0000	
203	208	0,600	0,100	208	1,380	4	-	391-0203-0000	
254	259	0,400	0,100	259	1,650	4	-	391-0254-0000	
305	310	0,100	0,070	310	2,000	4	-	391-0305-0000	

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.

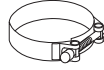
Accessories

13.3.0



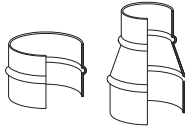
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CONNECT 270-271