

Stainless Steel Hose VA 376



APPLICATIONS

Suction hose. especially suitable:

- For solids such as powder, chips and pellets
- For gaseous media
- For dust removal and suction plants, air conditioning and ventilation
- As robust protection conduit

PROPERTIES

- Volume and surface resistance $<10^3 \Omega$
- Extremely heat resistant
- Abrasion-proof
- Flexible
- Highly chemical resistant
- Good resistance to alkalis and acids
- Very robust
- Flame-retardant
- Conforms to the requirements of the European ATEX guideline
- According to TRBS 2153 (formerly BGR 132): capable of electro-static discharge by grounding, recommended for many applications with the exception of inflammable bulk materials

MATERIAL

- Metal strip: stainless steel (VA)
- Seal: glass fibre

TEMPERATURE RANGE

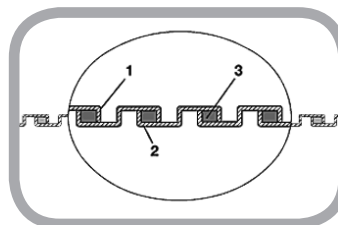
- +600°C approx

COLOUR

- Transparent

CONSTRUCTION

- 1 Profiled steel strip
- 2 Hooked profile
- 3 Seal



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I.D	O.D	Bending Radius	Weight	Further Production Lengths	Order Number
mm	mm	(middle of hose) mm	kg/m		
20	24	100	0.35	10	376-0020-0000
25	29	110	0.43	10	376-0025-0000
30	34	130	0.51	10	376-0030-0000
32	36	140	0.55	10	376-0032-0000
35	39	150	0.59	10	376-0035-0000
38	42	155	0.65	10	376-0038-0000
40	45	155	0.68	10	376-0040-0000
45	50	165	0.76	10	376-0045-0000
50	55	180	0.84	10	376-0050-0000
55	60	200	0.9	10	376-0055-0000
60	66	215	1.01	10	376-0060-0000
65	71	230	1.09	10	376-0065-0000
70	76	240	1.17	10	376-0070-0000
75	81	255	1.25	10	376-0075-0000
80	86	270	1.34	10	376-0080-0000
90	97	280	1.85	10	376-0090-0000
100	107	300	2.04	10	376-0100-0000
110	117	330	2.24	10	376-0110-0000
120	127	380	2.44	10	376-0120-0000
125	132	400	2.54	10	376-0125-0000
130	139	410	2.92	10	376-0130-0000
140	149	430	3.13	10	376-0140-0000
150	159	460	3.35	10	376-0150-0000
160	169	490	3.57	10	376-0160-0000
170	179	520	3.72	10	376-0170-0000
180	189	545	4.01	10	376-0180-0000
200	211	560	5.51	5	376-0200-0000
225	236	630	6.18	5	376-0225-0000
250	261	700	6.85	5	376-0250-0000
275	286	770	7.52	5	376-0275-0000
300	311	850	8.2	5	376-0300-0000

Further diameters and lengths available on request. All stated data are approx. figures based on a temperature of 20 °C.
 Engineering modifications subject to change. Please refer to technical index