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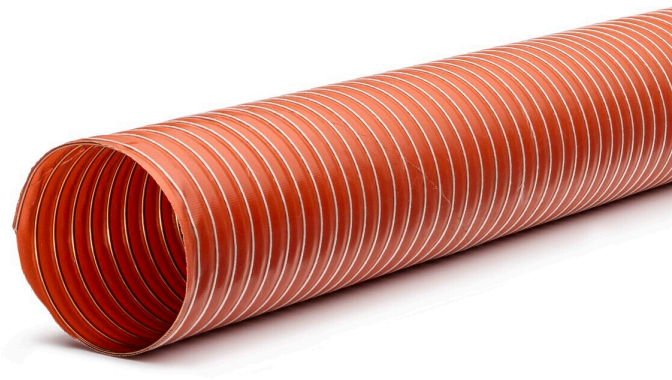
Light weight, one-ply spiral hose made of silicone

Applications extraction systems, vehicle construction, steam extraction, granule drying, automation technology & robotics

Structure silicone coated glass fabric, brown / red brown (similar RAL 8012), opaque, steel wire / spring steel wire / not coated / copper plated

Temperature -70°C up to 250°C, short term up to 300°C

Properties light weight, excellent flexibility, very good temperature resistance, particularly small bending radius (r < d), good chemical resistance







Inner Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Total Weight per Piece (kg)	Length (m)	Article Number
25	0,20	8	1,60	0,51	0,48	4	ND62002500C
32	0,20	10	1,40	0,50	0,52	4	ND62003200C
38	0,20	12	1,30	0,50	0,66	4	ND62003800C
41	0,20	21	1,30	0,45	0,71	4	ND62004100C
51	0,20	26	1,20	0,43	1,00	4	ND62005100C
60	0,20	30	1,10	0,40	1,20	4	ND62006000C
63	0,20	32	1,10	0,40	1,28	4	ND62006300C
70	0,20	35	1,10	0,36	1,58	4	ND62007000C
76	0,20	36	1,10	0,34	1,64	4	ND62007600C
80	0,20	40	1,00	0,30	1,76	4	ND62008000C
83	0,20	41	1,00	0,31	1,88	4	ND62008300C
90	0,20	45	0,90	0,30	1,96	4	ND62008900C
102	0,20	51	0,90	0,26	2,28	4	ND62010200C
114	0,20	58	0,80	0,20	2,92	4	ND62011400C
127	0,20	64	0,80	0,17	3,22	4	ND62012700C
152	0,20	76	0,70	0,14	4,20	4	ND62015200C
203	0,20	102	0,50	0,07	5,52	4	ND62020300C

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All technical data, measured at 23°C, are general orientation values and are subject to production-related tolerances. Max. operating pressures apply only for short periods. Technical changes and color deviations are subject to change. Other versions are available upon request.
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