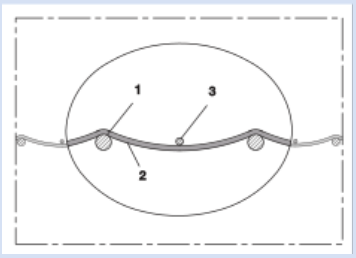
SIL 391 ONE





Silicone hose, single-layer (up to +280 °C)

Applications
- flexible hose/ ducting for hot and cold gases
- granulate/ plastic dryer, hot air dryer
- film blowing machine, cooling air at the extrusion tool
- air supply: UV dryer, IR dryer
- clean room ventilation, semiconductor production machine

Properties
- fibre reinforced
- highly flexible
- very good heat resistance
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature Range
- -70 °C to 260 °C
- short time to 280 °C

Design
- Silicone hose
- spring steel wire
- fabric-reinforced tape
- wall: Silicone coated glass fabric
- chords made of interwoven yarns as reinforcement

Delivery variants
- further diameters and lengths available on request

I.D. (in / mm)	outer Ø (mm)	Pressure (bar)	Vacuum (bar)	Bending Radius (mm)	Weight (kg/m)	Dimensions in Stock (m)	Production Lengths (m)	Order No.
- / 13	15.00	1,800	0,580	9.00	0.05	-	4	391-0013-0000
3/4 / 19	21.00	1,800	0,580	12.00	0.08	4	-	391-0019-0000
- / 22	24.00	1,800	0,580	13.00	0.09	4	-	391-0022-0000
1 / 25	29.00	1,500	0,580	17.00	0.12	4	-	391-0025-0000
1,25 / 32	35.00	1,500	0,580	19.00	0.13	4	-	391-0032-0000
1,5 / 38	42.00	1,500	0,580	23.00	0.17	4	-	391-0038-0000
- / 41	45.00	1,500	0,570	25.00	0.18	-	4	391-0041-0000
1,75 / 44-45	48.00	1,500	0,560	26.00	0.19	4	-	391-0044-0000
2 / 50-51	55.00	1,500	0,500	30.00	0.25	4	-	391-0051-0000
2,25 / 57	61.00	1,300	0,500	33.00	0.28	4	-	391-0057-0000
2,5 / 63-65	67.00	1,300	0,500	36.00	0.30	4	-	391-0063-0000
- / 70	74.00	1,200	0,500	39.00	0.40	4	-	391-0070-0000
3 / 75-76	80.00	1,100	0,390	42.00	0.41	4	-	391-0076-0000
- / 80	84.00	1,100	0,390	44.00	0.44	4	-	391-0080-0000
3,2 / 83	87.00	1,100	0,390	46.00	0.47	4	-	391-0083-0000
3,5 / 89-90	93.00	1,100	0,380	49.00	0.50	4	-	391-0089-0000
- / 95	99.00	1,100	0,380	52.00	0.54	4	-	391-0095-0000
4 / 100-102	106.00	1,100	0,300	55.00	0.57	4	-	391-0102-0000
- / 108	113.00	1,000	0,300	59.00	0.68	4	-	391-0108-0000
4,5 / 114	119.00	1,000	0,300	62.00	0.73	4	-	391-0114-0000
- / 121	126.00	0,900	0,290	66.00	0.76	4	-	391-0121-0000
5 / 125-127	132.00	0,900	0,210	69.00	0.81	4	-	391-0127-0000
5,5 / 140	145.00	0,900	0,200	75.00	0.89	4	-	391-0140-0000
6 / 150-152	157.00	0,800	0,180	81.00	1.05	4	-	391-0152-0000
6,3 / 160	165.00	0,700	0,160	85.00	1.10	-	4	391-0160-0000
6,5 / 165	170.00	0,700	0,150	88.00	1.18	-	4	391-0165-0000
7 / 178-180	183.00	0,600	0,140	94.00	1.21	4	-	391-0178-0000

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20 °C and are approx. data. Additional information at www.norres.com/en/technology/.

SIL 391 ONE

I.D.	outer Ø	Pressure	Vacuum	Bending Radius	Weight	Dimensions in Stock	Production Lengths	Order No.
(in / mm)	(mm)	(bar)	(bar)	(mm)	(kg/m)	(m)	(m)	
8 / 200-203	208.00	0,600	0,100	107.00	1.38	**4**	-	391-0203-0000
10 / 254	259.00	0,400	0,100	132.00	1.65	**4**	-	391-0254-0000
12 / 305	310.00	0,100	0,070	158.00	2.00	**4**	-	391-0305-0000

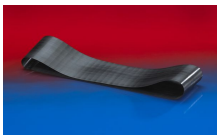
Accessories



CONNECT 270-271



CLAMP 211



CONNECT 228



CLAMP 208

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