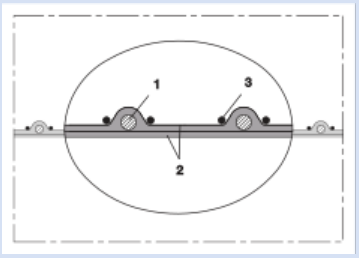
SIL 391 TWO





Silicone hose, double-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
- 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 integrated in wall
- 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	16.00	3,000	0,740	10.00	0.07	-	4	391-0013-2005
3/4 / 19	22.00	3,000	0,730	13.00	0.11	4	-	391-0019-2005
- / 22	25.00	3,000	0,720	14.00	0.17	4	-	391-0022-2005
1 / 25	30.00	2,800	0,710	18.00	0.19	4	-	391-0025-2005
1,25 / 32	36.00	2,700	0,650	20.00	0.28	4	-	391-0032-2005
1,5 / 38	43.00	2,600	0,600	24.00	0.31	4	-	391-0038-2005
- / 41	46.00	2,600	0,590	26.00	0.32	-	4	391-0041-2005
1,75 / 44-45	49.00	2,600	0,580	27.00	0.32	4	-	391-0044-2005
2 / 50-51	56.00	2,600	0,520	31.00	0.36	4	-	391-0051-2005
2,25 / 57	62.00	2,500	0,480	34.00	0.43	4	-	391-0057-2005
2,5 / 63-65	68.00	2,400	0,460	37.00	0.49	4	-	391-0063-2005
- / 70	75.00	2,100	0,440	40.00	0.54	4	-	391-0070-2005
3 / 75-76	81.00	2,100	0,430	43.00	0.58	4	-	391-0076-2005
- / 80	85.00	2,100	0,420	45.00	0.61	4	-	391-0080-2005
3,2 / 83	88.00	2,100	0,410	47.00	0.63	4	-	391-0083-2005
3,5 / 89-90	94.00	2,000	0,400	50.00	0.69	4	-	391-0089-2005
- / 95	100.00	1,900	0,370	53.00	0.73	4	-	391-0095-2005
4 / 100-102	107.00	1,900	0,350	56.00	0.77	4	-	391-0102-2005
- / 108	114.00	1,800	0,330	60.00	0.81	4	-	391-0108-2005
4,5 / 114	120.00	1,500	0,300	63.00	0.85	4	-	391-0114-2005
- / 121	127.00	1,500	0,240	67.00	0.89	4	-	391-0121-2005
5 / 125-127	133.00	1,400	0,230	70.00	0.93	4	-	391-0127-2005
5,5 / 140	146.00	1,300	0,200	76.00	1.00	4	-	391-0140-2005
6 / 150-152	158.00	1,200	0,170	82.00	1.20	4	-	391-0152-2005
6,3 / 160	166.00	1,100	0,160	86.00	1.28	-	4	391-0160-2005
6,5 / 165	171.00	1,100	0,140	89.00	1.38	-	4	391-0165-2005
7 / 178-180	184.00	1,000	0,120	95.00	1.43	4	-	391-0178-2005
8 / 200-203	209.00	0,700	0,090	108.00	1.65	4	-	391-0203-2005

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/.

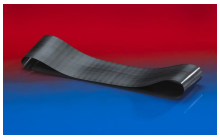
SIL 391 TWO

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.
10 / 254	260.00	0,500	0,070	133.00	2.09	**4**	-	391-0254-2005
12 / 305	311.00	0,500	0,070	159.00	2.61	**4**	-	391-0305-2005

Accessories


CLAMP 211


CONNECT 270-271


CONNECT 228


CLAMP 208

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