

SIL 391 TWO

Silicone hose, double-layer, leak-proof (up to +540°F)

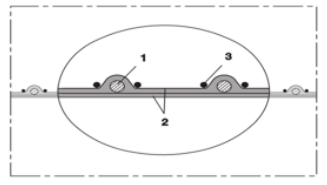
Applications:
flexible hose/ ducting for hot and cold gases
granulate/ plastic dryer, hot air dryer
film blowing machine, cooling air at the extrusion tool
air supply: UV dryer, IR dryer
clean room ventilation, semiconductor production machine

Properties:
fiber reinforced
very good heat resistance
conforms to RoHS guideline

Temperature range:
-95°F to 500°F
short time to 540°F

Design, material:
Silicon hose
1. spring steel wire integrated in the wall
2. fabric-reinforced tape, wall: Silicon coated glass fabric
3. cord as reinforcement

Delivery variants:
further diameters and lengths available on request



I.D. In/mm	O.D. in	Pressure psi	Vacuum DIN inHg	Bending Radius in	Weight lbs./ft	Stock length ft	Order No.	Order No.	Article Name	suitable fo
1 / 25	1 1/8	40.60	20.95	0.69	0.130	13	391-0025-2005	39100252005-0000001300	SIL 391 TWO	Yes
1.5 / 38	1.69	37.70	17.70	0.94	0.210	13	391-0038-2005	39100382005-0000001300	SIL 391 TWO	Yes
2 / 50-51	2.20	37.70	15.35	1.20	0.240	13	391-0051-2005	39100512005-0000001300	SIL 391 TWO	Yes
2.5 / 63-65	2.68	34.80	13.60	1.44	0.330	13	391-0063-2005	39100632005-0000001300	SIL 391 TWO	Yes
3 / 75-76	3.19	30.45	12.70	1.69	0.390	13	391-0076-2005	39100762005-0000001300	SIL 391 TWO	Yes
3.5 / 89-90	3.70	29.00	11.80	1.95	0.465	13	391-0089-2005	39100892005-0000001300	SIL 391 TWO	Yes
4 / 100-102	4.21	27.55	10.35	2.20	0.515	13	391-0102-2005	39101022005-0000001300	SIL 391 TWO	Yes
4.5 / 114	4.72	21.75	8.85	2.50	0.570	13	391-0114-2005	39101142005-0000001300	SIL 391 TWO	Yes
5 / 125-127	5.24	20.30	6.80	2.74	0.625	13	391-0127-2005	39101272005-0000001300	SIL 391 TWO	Yes
6 / 150-152	6.22	17.40	5.00	3.20	0.805	13	391-0152-2005	39101522005-0000001300	SIL 391 TWO	Yes
8 / 200-203	8.23	10.15	2.65	4.23	1.110	13	391-0203-2005	39102032005-0000001300	SIL 391 TWO	Yes