



Platinum cured silicone suction and delivery hose designed for cosmetic and pharmaceutical applications. Features high flexibility, high purity, and extraordinary temperature resistance.

Technical Characteristics:

- Temperature Range: -60°C /+200 °C (-76°F/+392 °F)
- Dimensional Tolerance: ISO 1307
- Vacuum: 0.9 bar (13 psi)

Hose Construction:

- Tube:** Silicone, clear, phthalates free, tested in compliance with 1907/2006/CE (REACH)
Meets FDA 21 CFR 177.2600, DM21.03.73 e seguenti, European Reglement 1935/2004/CE, 3A Sanitary Standard Class II, USP Class VI, ISO10993 Sections 5, 10, 11:2009
- Reinforcement:** Synthetic plies, Stainless steel helices
- Cover:** Smooth translucent silicone cover
- Color Options:**
- Sterilization:** See cleaning and sterilizing guidelines

Inside Diameter		Outside Diameter		Vacuum		Working Pressure		Burst Pressure		Weight		Bend Radius	
mm	in	mm	in	bar	psi	bar	psi	bar	psi	kg/m	lbs/ft	mm	in
13	0.50	24	0.94	0.9	13	15	225	45	675	0.46	0.31	60	2.36
19	0.75	31	1.22	0.9	13	13	195	39	585	0.60	0.40	80	3.15
25	1.00	36	1.42	0.9	13	10	150	30	450	0.73	0.49	100	3.94
38	1.50	51	2.00	0.9	13	7	105	21	315	1.21	0.81	155	6.10
51	2.00	64	2.52	0.9	13	6	90	18	270	1.56	1.05	210	8.27
63.5	2.50	78.5	3.09	0.9	13	5	75	15	225	2.32	1.55	260	10.24
76	3.00	91	3.58	0.9	13	4	60	12	180	2.72	1.82	310	12.20