



Fluid Path Products

Safety. Repeatability. American Made.



Silicone Stoppers



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Fluid Path Products produces ultra-pure platinum silicone stoppers which are the ideal choice for high purity applications. Platinum silicone's inherent resistance to spallation and cracking provides a significant reduction of particulate contamination. It also exhibits outstanding inertness and resistance to most chemicals, excepting strong acids.

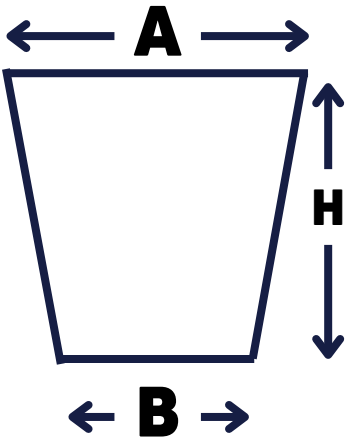
The chemically neutral construction is compatible with the most demanding applications. With platinum silicone being resistant to extreme temperatures, the stoppers are autoclavable, as well as Gamma or ETO sterilizable and will resist cracking when subjected to heating procedures. Silicone stoppers have a tapered bottom and can be made in all common sizes and diameters sizes to fit any vessel, with custom sizing available upon request. Stoppers can also be supplied with drilled holes for dip tubes and vents on request.



Sizes available: 000, 00, 0 and 1-16



Sizing Chart



Size	A Inches (mm)	B Inches (mm)	H Inches (mm)
0 0 0	0.528 (13.4)	0.350 (8.9)	0.830 (21.1)
0 0	0.593 (15.1)	0.421 (10.7)	0.980 (24.9)
0	0.665 (16.9)	0.518 (13.2)	0.981 (24.9)
1	0.776 (19.7)	0.587 (14.9)	0.970 (24.6)
2	0.773 (19.6)	0.637 (16.2)	0.989 (25.1)
3	0.950 (24.1)	0.725 (18.4)	0.982 (24.9)
4	1.029 (26.1)	0.779 (19.8)	0.975 (24.7)
5	1.051 (26.7)	0.890 (22.6)	0.968 (24.6)
6	1.256 (31.9)	1.041 (26.4)	0.915 (23.2)
7	1.440 (36.6)	1.115 (28.3)	0.957 (24.3)
8	1.611 (41.0)	1.305 (33.2)	0.991 (25.2)
9	1.775 (45.1)	1.474 (37.4)	0.987 (25.1)
10	1.973 (50.1)	1.669 (42.4)	0.935 (23.7)
11	2.187 (55.5)	1.913 (48.6)	0.941 (23.9)
12	2.508 (63.7)	2.134 (54.2)	0.965 (24.5)
13	2.667 (67.7)	2.284 (58.0)	1.011 (25.7)
14	3.489 (88.6)	2.953 (75.0)	1.494 (37.9)
15	4.053 (102.9)	3.260 (82.8)	1.505 (38.2)
16	4.950 (125.7)	3.543 (90.0)	2.016 (51.2)



Why Fluid Path Products?

Fluid Path Products specializes in quality manufacturing and innovation. Our platinum silicone compounds are compliant to USP Class VI, FDA and Cytotoxicity testing parameters and have an operating temperature range from -60°F to 460°F, (-51°C to 238°C). We manufacture our stoppers in all standard, as well as custom sizes. Custom molds can be made within one to two weeks to solve unique applications very quickly. Fluid Path's stoppers can be sterilized by autoclaving or gamma irradiation.

All of our gaskets are manufactured in New Jersey and Texas.



Fluid Path Products customizes! Our in-house tooling design can take your ideas from concept to finished product, typically, within two to three weeks at a cheaper cost than our competitors.

