

Diebolt & Company

Product Notes & Specifications

ElastiFlo Silicone Hose

Series S Silicone Hoses



Hose Description

Diebolt & Company, an industry leader in the design and manufacture of specialty braided stainless steel hose products- is pleased to offer Series S Silicone Hoses. Our Series S Silicone Hoses are a problem solver in such industries as Semiconductor, Medical, Biopharmaceutical, Chemical Processing etc. and also meet or exceed requirements from NSF, 3A Standards, FDA 21 CFR 177.1550/177.2600 for food contact, ISO 10993 and Pharmacopoeia 3.1.9 plus other standards. We offer complete fabrication and certification capability on assemblies on the braided stainless steel and silicone hoses we manufacture.

Tube

Platinum Cured

Reinforcement

Single , double or 4 ply braided

Sanitary Fittings

Tri-clamp, Bevel-seat, Mini Sanitary, I-Line plus others upon request in Stainless Steel and also Electro-Polished available.

Please contact our customer service department for additional specifications or a quote.

Table 1: Specifications

I.D.	O.D.	WALL	AVAILABLE LENGTHS	WORKING PSI (AT 70Å°F)	BURST PSI (AT 70Å°F)	WEIGHT (LBS/ 100FT)
0.125 (1/8)	0.365	0.120	100	233	699	5
0.188 (3/16)	0.447	0.130	100	216	648	7
0.250 (1/4)	0.520	0.135	100	208	624	9
0.313 (5/16)	0.592	0.140	100	183	549	11
0.375 (3/8)	0.655	0.140	100	166	498	13
0.500 (1/2)	0.800	0.150	100	141	423	17
0.625 (5/8)	0.965	0.170	50	116	348	23
0.750 (3/4)	1.100	0.175	50	91	273	28
1.000	1.380	0.180	50	75	225	36

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Call 1-800-DIEBOLT (343-2658) or email sales@dieboltco.com