



Stainless Steel Standard Braid for Series 700 Hose

Construction: Tubular — Braid and Braided Braid

Material: 304L Stainless Steel in stock (SB-304) — 321 (SB-321) and 316L (SB-316) available — **other alloys available upon request**

Packaging: Standard Cartons

Nom. Size (IN.)	Part Number	Braid Diameter (IN.)	Braid Construction	Maximum Pressure @70°F(PSIG) ^a		Braid Coverage (%)	Weight per Foot (LB.)	Carton Qty ^b (FT.)
				Working	Nominal Burst			
1/4"	1SB-004	0.50	24 x 5 x .014	2,562	10,250	89	.08	110
3/8"	1SB-006	0.67	24 x 7 x .014	1,501	6,004	91	.12	110
1/2"	1SB-008	0.82	24 x 7 x .014	1,075	4,301	82	.12	110
3/4"	1SB-012	1.21	36 x 8 x .014	792	3,168	90	.20	110
1"	1SB-016	1.51	36 x 9 x .014	571	2,285	85	.23	110
1-1/4"	1SB-020	1.85	48 x 7 x .016	531	2,125	83	.31	110
1-1/2"	1SB-024	2.19	48 x 9 x .016	472	1,887	87	.40	110
2"	1SB-032	2.60	48 x 9 x .020	516	2,064	89	.62	110
2-1/2"	1SB-040	3.23	72 x 7 x .020	387	1,548	86	.70	110
3"	1SB-048	3.78	72 x 8 x .020	316	1,264	85	.80	110
3-12"	1SB-056	4.32	72 x 10 x .020	297	1,188	84	1.00	110
4"	1SB-064	4.85	72 x 10 x .020	232	927	84	1.00	110
5"	1SB-080	5.90	72 x 8 x .025	191	764	74	1.25	65
6"	1SB-096	6.87	96 x 12 x .020	165	660	90	1.60	100
8"	1SB-128 ^c	9.09	96 x (21 x .024)	234	934	96	3.87	100
10"	1SB-160 ^c	11.18	96 x (25 x .028)	230	918	98	6.05	100
12"	1SB-192 ^c	13.23	96 x (25 x .028)	161	643	97	5.81	100
14"	1SB-224 ^c	14.70	96 x (25 x .028)	119	476	99	7.89	100

- a. Pressures listed have been reduced to account for welding as the method of attachment. Other methods such as brazing, neck-down designs or crimping will result in different pressures. Contact the factory for details.
- b. Actual length may vary $\pm$ 20%.