



STAINLESS STEEL TUBULAR BRAID AND BRAIDED BRAID

- Materials available include 304, 321 and 316 stainless steel
- Wide range of constructions including 24, 36, 48, 72, 96 and 128 carrier designs
- Clean and oil-free
- Engineered for optimal hose coverage
- Manufactured on hose mandrels to ensure proper braid angle

Tubular Braid for Series 300 Hose—Stainless Steel T304, T321 and T316

Nominal Hose Size (in.)	Braid Construction	Braid I.D. (in.)	Braid Coverage (%)	Max. Working Pressure at 70°F (PSIG) ^a	Weight Per Foot (lb.)	Typical Mill Length (ft.)
1/4	24 x 6 x .012	0.46	90	2375	0.065	30–100
3/8	24 x 8 x .012	0.61	94	1650	0.098	30–100
1/2	24 x 8 x .012	0.75	86	1100	0.101	30–100
3/4	36 x 8 x .012	1.04	90	800	0.143	30–100
1	36 x 8 x .016	1.34	88	750	0.268	30–100
1-1/4	48 x 8 x .016	1.65	97	725	0.375	30–60
1-1/2	48 x 8 x .016	1.90	96	565	0.377	30–60
2	48 x 8 x .020	2.50	96	500	0.680	30–60
2-1/2	72 x 8 x .020	3.33	90	400	0.710	30–60
3	72 x 8 x .020	3.89	86	288	0.760	30–60
3-1/2	72 x 10 x .020	4.36	86	285	1.150	30–50
4	72 x 10 x .020	4.83	84	250	1.130	30–50
5	96 x 8 x .025	5.94	87	200	1.320	30–100
6	96 x 8 x .025	6.95	82	175	1.470	50–100

a. Maximum working pressure shown is calculated for SSB Hose annular hose and corresponding single layer braid. See **Series HSA annular hose** specifications for additional information.

Braided Braid for Series 300 Hose — Stainless Steel T304

Nominal Hose Size (in.)	Braid Construction	Braid I.D. (in.)	Braid Coverage (%)	Max. Working Pressure at 70°F (PSIG) ^a	Weight Per Foot (lb.)	Typical Mill Length (ft.)
8	96 x (17 x .025)	9.08	87	212	3.41	50–100
10	96 x (29 x .025)	11.10	93	175	3.94	50–100
12	96 x (29 x .024)	13.22	91	160	5.95	50–100
14	96 x (29 x .025)	16.40	74	110	6.54	10–30

a. Maximum working pressure shown is calculated for SSB Hose annular hose and corresponding single layer braid. See **Series HSA annular hose** specifications for additional information.