

• Series 100 & 160 Unbraided

• Series 101 & 161 Single Braided

• Series 102 & 162 Double Braided

Nominal Hose Size (In.)	Hose Series T321/T316L	Nominal Outside Diameter	Minimum Centerline Bend Radius (In.)		Pressure Ratings at 70° F (PSIG)			Weight Per Foot (lb.)
			Static	Dynamic	Max. Working	Max. Test	Nominal Burst	
1/4	100/160	0.40	1	4.3	145	218	-	0.05
	101/161	0.45			2420	3630	9680	0.11
	102/162	0.50			3190	4785	12760	0.16
3/8	100/160	0.61	1.6	5.9	57	85	-	0.12
	101/161	0.66			1280	1920	5120	0.22
	102/162	0.73			2049	3073	8196	0.35
1/2	100/160	0.77	2	7.9	43	64	-	0.11
	101/161	0.82			1075	1615	4300	0.22
	102/162	0.87			1500	2250	6000	0.33
3/4	100/160	1.12	2.8	7.9	28	43	-	0.20
	101/161	1.19			910	1365	3640	0.42
	102/162	1.25			1366	2049	5464	0.62
1	100/160	1.30	3.5	7.9	28	43	-	0.24
	101/161	1.36			712	1068	2848	0.51
	102/162	1.42			1138	1707	4552	0.71
1 1/4	100/160	1.69	4.3	9.8	21	32	-	0.45
	101/161	1.76			563	845	2252	0.57
	102/162	1.80			825	1237	3300	0.93
1 1/2	100/160	2.01	5.1	9.8	21	32	-	0.36
	101/161	2.07			427	640	1708	0.75
	102/162	2.12			683	1024	2732	1.05
2	100/160	2.57	6.9	13.8	14	21	-	0.51
	101/161	2.63			398	597	1592	1.08
	102/162	2.69			598	897	2392	1.20
2 1/2	100/160	3.19	7.9	16.1	14	21	-	0.81
	101/161	3.27			341	511	1364	1.60
	102/162	3.57			541	811	2164	1.75
3	100/160	3.82	8.1	17.7	14	21	-	0.92
	101/161	3.90			256	384	1024	1.76
	102/162	4.13			398	597	1592	2.00

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			Static	Dynamic	Max. Working	Max. Test	Nominal Burst	
4	100/160	4.85			8	12	-	1.69
	101/161	4.98	13	27	232	348	927	2.68
	102/162	5.10			371	557	1485	3.68
5	100/160	5.90			6	9	-	2.50
	101/161	6.03	18	31	191	286	754	3.75
	102/162	6.15			306	458	1222	5.00
6	100/160	6.87			5	8	-	3.47
	101/161	7.10	19	36	165	247	660	4.75
	102/162	7.33			264	396	1056	6.04
8	100/160	9.09			6	9	-	5.56
	101/161	9.19	20	40	234	350	934	9.44
	102/162	9.28			374	561	1495	13.36
10	100/160	11.18			5	8	-	6.8
	101/161	11.32	25	50	190	285	760	12.90
	102/162	11.45			304	456	1216	19.00
12	100/160	13.23			3	5	-	9.02
	101/161	13.37	30	60	160	240	640	14.83
	102/162	13.50			256	384	1024	20.64
14	100/160	14.37			2.5	4	-	10.63
	101/161	14.62	35	66	150	225	600	17.03
	102/162	14.88			190	285	760	23.43
16	100/160	16.37			2	3	-	12.23
	101/161	16.62	40	74	110	165	440	18.44
	102/162	16.88			170	255	680	24.65
18	100/160	18.75			1	1.5	-	13.83
	101/161	19.00	45	82	85	128	340	20.23
	102/162	19.25			150	225	600	26.63