

## Corrugated Metal Hose – Heavy Duty/Higher Pressure & Corrosion Resistant

**Construction:** Annular/Close Pitch

**Hose Material:** 316 or 321 Stainless Steel

**Braid Material:** 316 or 321 Stainless Steel

ID (in.)	Braids	Braid Construction	Braid Coverage (%)	OD (in.)	Max. Pressure @ 70°F (PSIG)		Centerline Bend Radius (in.)		Weight (lbs./ft.)
					Working	Burst	Dynamic	Static	
1/4	0			0.50	180	-			0.09
	1	24 x 5 x 0.014	89	0.57	2,562	10,250	5.0	2.50	0.17
	2			0.64	4,099	16,400			0.26
3/8	0			0.67	100	-			0.13
	1	24 x 7 x 0.014	91	0.74	1,501	6,004	5.5	2.75	0.25
	2			0.81	2,401	9,604			0.36
1/2	0			0.82	80	-			0.39
	1	24 x 7 x 0.020	96	0.92	2,194	8,777	8.0	4.00	0.63
	2			1.02	3,510	14,040			0.87
3/4	0			1.21	70	-			0.48
	1	36 x 6 x 0.020	92	1.31	1,311	5,244	8.0	4.00	0.79
	2			1.41	2,098	8,392			1.10
1	0			1.50	40	-			0.79
	1	36 x 8 x 0.020	95	1.60	1,069	4,276	9.0	4.50	1.20
	2			1.70	1,710	6,840			1.61
1 1/4	0			1.85	33	-			1.02
	1	48 x 6 x 0.025	95	1.97	1,110	4,443	10.0	5.00	1.66
	2			2.10	1,776	7,040			2.30
1 1/2	0			2.17	20	-			1.36
	1	48 x 7 x 0.025	95	2.30	868	3,472	10.0	5.00	2.11
	2			2.43	1,388	5,552			2.86
2	0			2.51	15	-			1.60
	1	48 x 9 x 0.025	95	2.64	810	3,240	11.5	5.75	2.56
	2			2.76	1,296	5,184			3.52
2 1/2	0			3.23	10	-			2.00
	1	72 x 7 x 0.025	96	3.36	578	2,312	24.0	12.00	3.12
	2			3.49	925	3,700			3.30
3	0			3.78	10	-			2.97
	1	72 x 9 x 0.025	88	3.91	540	2,160	28.0	14.00	4.42
	2			4.03	864	3,456			5.87
4	0			4.91	8	-			3.10
	1	72 x 9 x 0.025	89	4.93	333	1,332	40.0	20.00	4.55
	2			5.05	533	2,132			6.00
6	0			6.87	5	-			3.85
	1	96 x (13 x 0.025)	89	7.10	266	1,062	48.0	24.00	6.45
	2			7.33	425	1,700			9.05

***All corrugated hoses are custom designed. Contact Hose Tec at (800) 878-5501 for pricing and availability.***

Please refer to the back page for the location of your nearest warehouse for availability of products/sizes shown.

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