

SPECIFICATIONS SHEET



Stainless Steel Metal Hose

Applications & Features

- For oils, chemicals, gases, exhaust gases, water, steam, vacuum, etc.
- Annular is hydroformed, a process that enhances flexibility and extends life of hose
- Fire safety up to 1200° F
- Operates in high/low temperatures
- No permeation of gases

Specs

Tube 316 Annular

Cover 304 Braid

Safety Factor 4:1

Temp Range Up to 1200° F

ID	Braid Layers	OD	Pressure				Suction	Bend Radius		Weight	Length
			Max WP		Test			Static	Dynamic		
	inch	inch	PSI	BAR	PSI	BAR	inch/HG	inch		lbs/ft	feet
3/4	1	1.28	792	54	1,188	81	30	2.25	8.00	0.59	300
	2	1.35	1,267	87	1,900	131				0.79	
1	1	1.58	571	39	856	59	30	2.75	9.00	0.75	900
	2	1.65	914	63	1,371	94				0.98	
2	1	2.72	516	35	774	53	30	5.00	15.00	1.52	300
	2	2.84	826	56	1,239	85				2.14	
3	1	3.88	316	21	474	32	30	9.00	22.00	2.00	150
	2	3.98	506	34	758	52				2.80	
4	1	4.98	232	15	348	23	30	13.00	27.00	2.68	150
	2	5.10	371	25	557	38				3.68	
6	1	7.10	165	11	247	17	30	19.00	36.00	4.75	20
	2	7.33	264	18	396	27				6.04	
8	1	9.19	234	16	350	24	30	20.00	40.00	9.44	20
	2	9.28	374	25	561	38				13.36	
10	1	11.32	230	15	345	23	30	25.00	50.00	12.90	20
	2	11.45	367	25	550	37				19.00	
12	1	13.31	161	11	241	16	30	30.00	60.00	14.83	20
	2	13.44	275	18	385	26				20.64	



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