

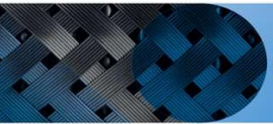
Inconel® 625 Hose



- Hose manufactured in Inconel® 625 Alloy
- Braid manufactured in 304 and 316 stainless steels
- INC00 = Unbraided Hose, INC01 = Single Braid layer



Nominal Bore		Hose Type	Hose O/D	Min Bend Radius		Maximum Pressure				Weight	
mm	in			Static	Dynamic	Working		Test			
mm	in		mm	mm	mm	mm	Bar	PSI	Bar	PSI	Kg / m
6	1/4"	INC00	12.5	23	127		15.7	228	23.6	342	0.16
		INC01	14				183	2660	275	3990	0.27
10	3/8"	INC00	16.8	29	140		10.3	150	15.5	225	0.22
		INC01	18.5				111	1610	167	2415	0.34
12	1/2"	INC00	21.3	39	153		5.4	79	8	119	0.31
		INC01	22.9				90.3	1310	135	1965	0.48
20	3/4"	INC00	30.7	54	203		2.2	32	3.3	48	0.51
		INC01	32.3				63.1	915	94.6	1373	0.75
25	1"	INC00	38.9	70	230		2.6	38	3.9	57	0.88
		INC01	40.4				44.5	645	67	968	1.16
32	1 1/4"	INC00	47.2	83	270		1.5	22	2.3	33	1.16
		INC01	48.8				37.6	545	56	818	1.52
40	1 1/2"	INC00	55.6	96	305		1.8	26	2.7	39	1.39
		INC01	57.7				38.6	560	57.9	840	1.89
50	2"	INC00	69.1	127	381		1	14	1.5	21	1.83
		INC01	71.1				31.7	460	47.6	675	2.5
80	3"	INC00	90.7	210	432		0.3	5	0.45	8	1.59
		INC01	93.7				30.3	440	45.4	660	2.88
100	4"	INC00	120	280	690		0.1	4	0.2	6	3.83
		INC01	123				18.6	270	27.9	405	5.26



Hastelloy® C276 Hose



- Hose manufactured in Hastelloy® C276 Alloy
- Braid manufactured in 304 and 316 stainless steels
- HAS00 = Unbraided Hose, HAS01 = Single Braid layer



Nominal Bore		Hose Type	Hose O/D	Min Bend Radius		Maximum Pressure				Weight	
mm	in			Static	Dynamic	Working		Test			
mm	in		mm	mm	mm	mm	Bar	PSI	Bar	PSI	Kg / m
12	1/2"	HAS00	21.3	40	155		5.5	80	8.3	120	0.46
		HAS01	22.9				107	1550	161	2325	0.63
20	3/4"	HAS00	30.7	55	205		4.8	70	7.2	105	1.80
		HAS01	32.3				63.1	915	94.6	1370	1.89
25	1"	HAS00	38.9	70	230		3	43	4.5	65	2.28
		HAS01	40.4				44.5	645	67	965	2.37
32	1 1/4"	HAS00	47.2	83	270		2	29	3	42	2.77
		HAS01	48.8				39.7	575	60	860	2.86
40	1 1/2"	HAS00	55.6	96	305		2.1	31	3.2	47	3.26
		HAS01	57.7				40.3	585	60.5	875	2.94
50	2"	HAS00	71.9	127	385		1.2	17	1.8	26	3.10
		HAS01	73.9				32.4	470	48.6	705	4.33



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