

SI1 INTERLOCKED STRIPWOUND METAL HOSE



SI1 is a stripwound interlocked stainless steel* hose. The edge of metal strip is folded so that the joints interlock. It is relatively lightweight but tough, and is resistant to high temperatures. Applications include bulk material handling, fume and dust collection, engine exhaust, and many others. Temperature range is -50F to 1200F.

QTY	FITTINGS	OAL	INNER DIA	STRIP THKNS	BEND RADIUS	WEIGHT
		(in)	(in)	(in)	(in)	(lbs/ft)
			1	0.012	6.5	0.34
			1 1/8	0.012	7	0.38
			1 1/4	0.012	7 1/2	0.41
			1 3/8	0.012	8	0.46
			1 1/2	0.012	9	0.51
			1 3/4	0.015	12	0.82
			1 7/8	0.015	12.5	0.86
			2	0.015	15	0.95
			2 1/4	0.015	16	1.15
			2 1/2	0.015	18	1.22
			3	0.018	21	2.15
			3 1/2	0.018	26	2.35
			4	0.018	30	2.65
			4 1/2	0.018	33	2.95
			5	0.018	35	3.05
			5 1/2	0.018	40	3.25
			6	0.018	43	3.55
			7	0.018	52	4.15
			8	0.018	60	4.55
			9	0.022	66	6.75
			10	0.022	70	7.15
			11	0.022	77	7.45
			12	0.022	85	7.65
			13	0.022	110	8.95
			14	0.022	120	10.55

NOTES: THE HOSE IS RATED FOR 1200 DEG F.

*ALSO AVAILABLE IN OTHER METALS, SIZES, AND PACKED FOR PRESSURE RETENTION.

CUSTOMER _____ PROJECT _____ ENGINEER _____ CONTRACTOR _____ CERTIFICATION _____	 "Flexible Piping Solutions"
	MODEL: SI1
	DRAWN BY: INTERLOCKED METAL HOSE PDB 1/1/04