



**Unbraided Stainless Steel Convoluted Hose**

**SSH0**

Maxiflex® Stainless Steel Annular convoluted hose is a close pitch hose with a safety factor of 4:1 and a high working temperature range of -200°C to 700°C.

TEMPERATURE RANGE	-200°C to +700°C
CORE	Grade 321 SS316L or 304L Stainless Steel Core.
BRAIDED	Not available for this model

PART NO	I.D.		O.D.		MAXIMUM WORKING PRESSURE		MAXIMUM TEST PRESSURE		BENDING RADIUS	WEIGHT
	mm	inch	mm	inch	bar	psi	bar	psi		
SSH0-0025	6	1/4	10.0	0.40	10	145	15	220	100	0.71
SSH0-0038	10	3/8	14.0	0.56	10	145	15	220	125	0.24
SSH0-0050	12	1/2	18.0	0.72	5	75	7.5	110	125	0.31
SSH0-0075	20	3/4	25.5	1.02	4	60	6	90	150	0.37
SSH0-0100	25	1	33.0	1.32	4	60	6	90	175	0.48
SSH0-0125	32	1 1/4	41.0	1.64	3	43	4.5	65	200	0.65
SSH0-0150	40	1 1/2	47.5	1.90	2	29	3	43	250	0.85
SSH0-0200	50	2	62.0	2.48	1	14	1.5	22	350	1.25
SSH0-0250	65	2 1/2	86.0	3.44	1	14	1.5	22	500	1.55
SSH0-0300	80	3	99.0	3.96	1	14	1.5	22	525	1.80
SSH0-0400	100	4	126.0	5.04	0.7	10	1.1	16	625	2.40
SSH0-0500	125	5	152.0	6.08	0.7	10	1.1	16	750	3.90
SSH0-0600	150	6	179.0	7.16	0.5	7	0.75	11	900	4.50
SSH0-0800	200	8	233.0	9.32	0.3	4	0.45	6	1020	6.00
SSH0-1000	250	10	286.0	11.44	0.25	3	0.36	5	1220	7.50
SSH0-1200	300	12	338.0	13.52	0.2	2.4	0.2	2.4	2900	11.00
SSH0-1400	350	14	376.0	15.04	0.1	1.2	0.1	1.2	2950	13.00

\* Other size, pressure ratings and material available on request