



Iceflex 2

LOW TEMPERATURE EXCEEDS SAE 100 R2AT - EN853 2SN



Application

Low Temperature hose for medium pressure hydraulic applications. Recommend for using in frigid environments on construction equipment, machine tools and agriculture application.
Suitable for passage of mineral and vegetable oils, water-based solutions, water air and inert gases.

	HOSE I.D.				HOSE O.D.		WORKING PRESSURE		BURST PRESSURE		MINIMUM BEND RADIUS		WEIGHT	
	DN	size	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	Kg/m	lbs/ft
2IC-05-03	05	-3	4,8	3/16"	13,0	0.51	415	6000	1660	24000	90	3.50	0,30	0.20
2IC-06-04	06	-4	6,4	1/4"	14,0	0.56	400	5800	1600	23200	100	4.00	0,33	0.22
2IC-08-05	08	-5	7,9	5/16"	16,3	0.64	350	5100	1400	20400	115	4.50	0,45	0.30
2IC-10-06	10	-6	9,5	3/8"	18,3	0.72	330	4800	1320	19200	125	5.00	0,50	0.34
2IC-12-08	12	-8	12,7	1/2"	21,4	0.84	275	4000	1100	16000	180	7.00	0,59	0.40
2IC-16-10	16	-10	15,9	5/8"	25,0	0.98	250	3600	1000	14400	200	8.00	0,74	0.49
2IC-19-12	19	-12	19,0	3/4"	28,8	1.13	215	3100	860	12400	240	9.50	0,88	0.59
2IC-25-16	25	-16	25,4	1"	37,0	1.45	165	2400	660	9600	300	12.00	1,33	0.90
2IC-31-20	31	-20	31,8	1.1/4"	47,8	1.88	125	1800	500	7200	420	16.50	1,67	1.12
2IC-38-24	38	-24	38,1	1.1/2"	54,2	2.13	90	1300	360	5200	500	20.00	2,30	1.55

Construction:
Tube: Black synthetic rubber resistant to oils
Reinforcement: Two high tensile steel braids
Cover: Black, synthetic rubber resistant to oils, abrasion and weather condition

Temperature:
 -57°C to 100°C (125°C discontinuous)
 -70°F to 212°F (257°F discontinuous)

Version available:
 MSHA HARC COVER

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