



Ice Fighter 1SC

LOW TEMPERATURE EXCEEDS EN 857 1SC



Application

Low temperature compact hose for medium pressure application with extreme flexibility. Recommend for using in frigid environments on construction equipment, machine tools and agriculture application where a tighter bend radius is needed. Meet and exceed EN 857 2SC performance. 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
ICF1SC-06-04	06	-4	6,4	1/4"	12,1	0,48	275	4000	1100	16000	45	177	0,18	0,12
ICF1SC-08-05	08	-5	7,9	5/16"	14,0	0,55	255	3700	1020	14800	55	217	0,23	0,15
ICF1SC-10-06	10	-6	9,5	3/8"	15,8	0,62	215	3100	860	12400	60	236	0,27	0,18
ICF1SC-12-08	12	-8	12,7	1/2"	19,4	0,76	170	2500	680	10000	70	276	0,36	0,24
ICF1SC-16-10	16	-10	15,9	5/8"	22,6	0,89	150	2200	600	8800	90	354	0,41	0,28
ICF1SC-19-12	19	-12	19,0	3/4"	26,3	1,04	125	1800	500	7200	100	394	0,53	0,36
ICF1SC-25-16	25	-16	25,4	1"	33,7	1,33	100	1450	400	5800	160	630	0,76	0,51
ICF1SC-31-20	31	-20	31,8	1.1/4"	41,0	1,61	90	1300	360	5200	210	827	1,05	0,71

Construction:

Tube: Black synthetic rubber resistant to oils

Reinforcement: One high tensile steel braid

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