



Iceflex 16

LOW TEMPERATURE EXCEEDS SAE 100 R16 - EN 857 2SC



Application

Low temperature compact hose with high 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 SAE 100R16 / 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
IC16-06-04	06	-4	6,4	1/4"	13,2	0.52	400	5800	1600	23200	50	1.96	0,25	0.17
IC16-08-05	08	-5	7,9	5/16"	15,0	0.59	350	5000	1400	20000	55	2.16	0,30	0.20
IC16-10-06	10	-6	9,5	3/8"	16,7	0.65	330	4800	1320	19200	65	2.55	0,40	0.27
IC16-12-08	12	-8	12,7	1/2"	20,2	0.79	275	4000	1100	16000	90	3.54	0,50	0.34
IC16-16-10	16	-10	15,9	5/8"	24,0	0.94	250	3600	1000	14400	100	3.93	0,55	0.37
IC16-19-12	19	-12	19,0	3/4"	27,7	1.09	215	3100	860	12400	120	4.72	0,75	0.50
IC16-25-16	25	-16	25,4	1"	35,1	1.38	165	2400	660	9600	150	5.90	1,10	0.74

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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