



# Iceflex 4SH

LOW TEMPERATURE EXCEEDS EN 856 4SH



## Application

Low temperature, very high pressure hose for severe hydraulic pulsing applications. Recommended for frigid working condition. 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
IC4SH-16-10	16	-10	15,9	5/8"	28,30	1.11	450	6500	1800	26000	250	9.84	1,36	0.91
IC4SH-19-12	19	-12	19,0	3/4"	31,70	1.25	425	6150	1700	24600	280	11.02	1,52	1.02
IC4SH-25-16	25	-16	25,4	1"	38,10	1.50	400	5800	1600	23200	340	13.39	2,00	1.34
IC4SH-31-20	31	-20	31,8	1.1/4"	45,00	1.77	350	5100	1400	20400	460	18.11	2,55	1.71
IC4SH-38-24	38	-24	38,1	1.1/2"	52,20	2.06	300	4350	1200	17400	560	22.05	3,01	2.02
ICR15-31-20	31	-20	31,8	1.1/4"	49,5	1.95	420	6100	1680	24400	350	13.78	3,58	2.41
ICR15-38-24	38	-24	38,1	1.1/2"	56,9	2.24	420	6100	1680	24400	420	16.54	4,65	3.12

**Construction:**  
**Tube:** Black synthetic rubber resistant to oils  
**Reinforcement:** Four high tensile steel spirals  
**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)