



Iceflex 4SP

LOW TEMPERATURE EXCEEDS EN 856 4SP



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
IC4SP-06-04	6	-4	6,4	1/4"	17,6	0.69	500	7250	2000	29000	150	5.91	0,62	0.42
IC4SP-10-06	10	-6	9,5	3/8"	19,9	0.78	460	6700	1840	26800	180	7.09	0,72	0.48
IC4SP-12-08	12	-8	12,7	1/2"	23,8	0.94	440	6400	1760	25600	230	9.06	0,92	0.62
IC4SP-16-10	16	-10	15,9	5/8"	27,9	1.10	400	5800	1600	23200	250	9.84	1,12	0.75
IC4SP-19-12	19	-12	19,0	3/4"	31,9	1.26	380	5500	1520	22000	300	11.81	1,55	1.04
IC4SP-25-16	25	-16	25,4	1"	39,4	1.55	325	4700	1300	18800	340	13.39	2,01	1.35

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)