



Fahrenheit 302/13

HIGH TEMPERATURE EXCEEDS SAE 100 R13-EN856 R13



Application

High temperature, very high pressure hose for severe hydraulic pulsing applications. Recommended for high temperature 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
ICR13-19-12	19	-12	19,0	3/4"	30	1.18	350	5100	1400	20400	240	9.75	1,25	0.83
ICR13-25-16	25	-16	25,4	1"	37,3	1.46	350	5100	1400	20400	300	11.81	1,80	1.20
ICR13-31-20	31	-20	31,8	1.1/4"	45,0	1.77	350	5100	1400	20400	420	16.55	2,40	1.61
ICR13-38-24	38	-24	38,1	1.1/2"	56,7	2.23	350	5100	1400	20400	500	19.70	4,60	3.09

Construction:
Tube: Black synthetic rubber resistant to oils
Reinforcement: Four high tensile steel spirals up to -16, six spirals -20 and -24
Cover: Synthetic rubber resistant to oils, abrasion and weather condition

Temperature:
 -40°C to 150°C except for air and water not higher than 135°C
 -40°F to 302°F except for air and water not higher than 135°F

MSHA flame resistant cover
Color available: Black, Blue

DIESE RUBBER HOSES S.p.A.

Via Provinciale, 8 – SP 155 - 24040 - FILAGO (Bergamo) ITALY
 Phone: +39 (035) 49.42.300
 e-mail: diesse@diesserubber.com
www.diesserubber.com