









Fahrenheit 302/12

HIGH TEMPERATURE EXCEEDS SAE 100 R12-EN856 R12



Application

High temperature, 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
R12-19-12	19	-12	19,0	3/4"	30,0	1.18	280	4000	1120	16000	240	9.45	1,10	0.74
R12-25-16	25	-16	25,4	1"	37,0	1.45	280	4000	1120	16000	300	11.80	1,40	0.94
R12-31-20	31	-20	31,8	1.1/4"	44,6	1.75	210	3000	840	12000	420	16.55	2,57	1.73
R12-38-24	38	-24	38,1	1.1/2"	51,6	2.03	175	2500	700	10000	500	19.70	3,19	2.14

Construction:
Tube: Black synthetic rubber resistant to oils
Reinforcement: Four high tensile steel spirals
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°C
Certifications: DOT

MSHA flame resistant cover
Color available: Black, Blue

DIESE RUBBER HOSES S.p.A.

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