



# Fahrenheit 302/15

HIGH TEMPERATURE EXCEEDS SAE 100 R15



## 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
R12-19-12	19	-12	19,0	3/4"	30,8	1.21	420	6100	1680	24400	265	10.45	1,52	1,02
R12-25-16	25	-16	25,4	1"	37,5	1.47	420	6100	1680	24400	330	13.00	2,02	1,36
R12-31-20	31	-20	31,8	1.1/4"	49,4	1.94	420	6100	1680	24400	445	17.50	3,59	2,41
R12-38-24	38	-24	38,1	1.1/2"	56,9	2.24	420	6100	1680	24400	530	20.90	4,70	3,16

**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