



DS 19

SAE 100 R19



Application

High pressure hose with improved impulse cycles and greater performance.
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
R19-06-04	06	-4	6,4	1/4"	12,0	0.47	280	4100	1120	16400	50	1.97	0,20	0.13
R19-10-06	10	-6	9,5	3/8"	16,6	0.65	280	4100	1120	16400	65	2.56	0,40	0.27
R19-12-08	12	-8	12,7	1/2"	20,3	0.80	280	4100	1120	16400	90	3.54	0,60	0.40
R19-16-10	16	-10	15,9	5/8"	23,8	0.94	280	4100	1120	16400	100	3.94	0,65	0.44
R19-19-12	19	-12	19,0	3/4"	27,8	1.09	280	4100	1120	16400	120	4.72	0,80	0.54
R19-25-16	25	-16	25,4	1"	35,7	1.40	280	4100	1120	16400	150	5.91	1,25	0.84

<p>Construction: Tube: Black synthetic rubber resistant to oils Reinforcement: One high tensile steel braid -4, Two high tensile steel braids from -6 to -16 Cover: Black, synthetic rubber resistant to oils, abrasion and weather condition</p>	<p>Temperature: -40°C to 100°C (125°C discontinuous) -40°F to 212°F (257°F discontinuous)</p>	<p>Version available: MSHA COVER MSHA HARC COVER MSHA ENDLESS COVER HARC COVER ENDLESS COVER</p>
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