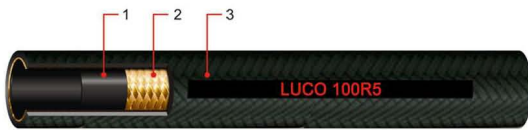


SAE 100R5



- 1- Synthetic Rubber Tube
- 2- One High Tensile Steel Wire Braids
- 3- Synthetic Rubber Cover

Tube: Oil resistant, synthetic rubber

Reinforcement: One braid of high tensile steel wire

Cover: Textile braid impregnated with oil resistant synthetic rubber compound

Temperature: -40° F / +212° F, Intermittent use up to 250° F

Application: Petroleum based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more

Key Note: Used for many automotive applications

Part Number	Hose I.D.		Hose O.D.		Working Pressure		Burst Pressure		Min. Bend Radius		Weight (lbs/ft)
	(in)	(in)	(mm)	(MPa)	(psi)	(MPa)	(psi)	(in)	(mm)		
LH-100R5-04	3/16	0.51	13.0	21.0	3,000	84.0	12,000	3.0	76	0.16	
LH-100R5-05	1/4	0.57	14.6	21.0	3,000	84.0	12,000	3.4	86	0.19	
LH-100R5-06	5/16	0.67	17.0	15.7	2,250	62.8	9,000	4.0	102	0.24	
LH-100R5-08	13/32	0.76	19.3	14.0	2,000	56.0	8,000	4.6	117	0.32	
LH-100R5-10	1/2	0.91	23.2	12.2	1,750	48.8	7,000	5.5	140	0.37	
LH-100R5-12	5/8	1.07	27.2	10.5	1,500	42.0	6,000	6.5	165	0.44	
LH-100R5-16	7/8	1.24	31.4	5.6	800	22.4	3,200	7.4	187	0.46	
LH-100R5-20	1 1/8	1.50	38.1	4.3	625	17.2	2,500	9.0	229	0.56	
LH-100R5-24	1 3/8	1.75	44.4	3.5	500	14.0	2,000	10.5	267	0.69	
LH-100R5-32	1 13/16	2.22	56.4	2.4	350	9.6	1,400	13.3	337	0.85	

