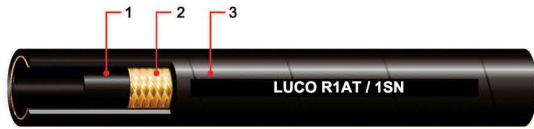


SAE 100R1AT / DIN 1SN



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

Tube: Oil resistant, synthetic rubber

Reinforcement: One braid of high tensile steel wire

Cover: Oil and weather resistant synthetic rubber

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: Wide range of standard hydraulic use

Part Number	Hose I.D.		Hose O.D.		Working Pressure		Burst Pressure		Min. Bend Radius		Weight
	(in)	(in)	(mm)	(bar)	(psi)	(bar)	(psi)	(in)	(mm)	(lbs/ft)	
LH-100R1AT-03	3/16	0.46	11.6	250	3,625	1000	14,500	3.5	89	0.12	
LH-100R1AT-04	1/4	0.52	13.2	225	3,270	900	13,080	4.0	102	0.15	
LH-100R1AT-05	5/16	0.58	14.7	215	3,120	850	12,480	4.5	114	0.17	
LH-100R1AT-06	3/8	0.67	17.1	180	2,610	720	10,440	5.0	127	0.22	
LH-100R1AT-08	1/2	0.80	20.4	160	2,320	640	9,280	7.0	178	0.28	
LH-100R1AT-10	5/8	0.93	23.7	130	1,890	520	7,560	8.0	203	0.33	
LH-100R1AT-12	3/4	1.07	27.3	105	1,530	420	6,120	9.5	241	0.41	
LH-100R1AT-16	1	1.38	35.0	88	1,280	350	5,120	12.0	305	0.62	
LH-100R1AT-20	1 1/4	1.71	43.5	63	920	250	3,680	16.5	419	0.84	
LH-100R1AT-24	1 1/2	1.96	49.8	50	725	200	2,900	20.0	508	1.09	
LH-100R1AT-32	2	2.48	63.0	40	580	160	2,320	25.0	635	1.34	

