

## SAE 100R4



- 1- Synthetic Rubber Tube
- 2- High Tensile Cord and Helix Steel Wire
- 3- Synthetic Rubber Cover

**Tube:** Oil resistant, synthetic rubber

**Reinforcement:** High tensile cord and helix 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:** Oil suction and return lines. Can be used on hydraulic pumps and reservoirs

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-100R4-12	3/4	1.16	29.40	10.5	300	42.0	1,200	4.9	125	0.61	
LH-100R4-16	1	1.39	35.40	8.7	250	34.8	1,015	5.9	150	0.75	
LH-100R4-20	1 1/4	1.67	42.40	8.4	200	33.6	810	7.9	200	0.87	
LH-100R4-24	1 1/2	2.00	50.80	7.8	150	31.2	610	10.0	255	1.22	
LH-100R4-32	2	2.54	64.60	7.0	100	28.0	410	11.8	300	1.51	
LH-100R4-40	2 1/2	2.99	76.00	6.1	62	24.4	248	14.0	355	2.17	
LH-100R4-48	3	3.62	92.00	5.2	56	20.8	224	18.1	460	2.86	
LH-100R4-56	3 1/2	4.09	104.00	3.9	45	15.6	180	20.9	530	3.43	
LH-100R4-64	4	4.65	118.00	2.6	35	10.4	140	24.0	610	3.78	

