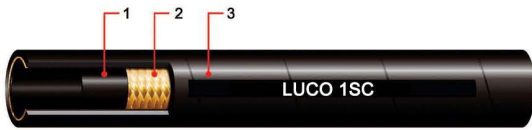


EN857 1SC



- 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

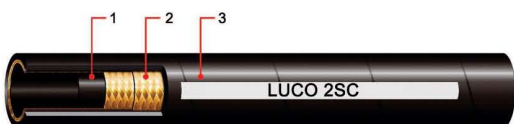
Temperature: -40° F / +212° F, Intermittent use up to 250° F

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

Key Note: Compact one wire braid, high flexibility and excellent bend radius

Part Number	Hose I.D.		Hose O.D.		Working Pressure		Burst Pressure		Min. Bend Radius		Weight
	(in)	(in)	(mm)	(MPa)	(psi)	(MPa)	(psi)	(in)	(mm)	(lbs/ft)	
LH-1SC-04	1/4	0.48	12.3	22.5	3,260	90.0	13,050	3.0	75	0.09	
LH-1SC-05	5/16	0.55	13.9	21.5	3,120	86.0	12,470	3.4	85	0.13	
LH-1SC-06	3/8	0.63	15.9	18.0	2,610	72.0	10,440	3.5	90	0.17	
LH-1SC-08	1/2	0.76	19.2	16.0	2,320	64.0	9,280	5.1	130	0.24	
LH-1SC-10	5/8	0.89	22.6	13.0	1,885	52.0	7,540	5.9	150	0.32	
LH-1SC-12	3/4	1.02	26.0	10.5	1,520	42.0	6,080	7.1	180	0.40	
LH-1SC-16	1	1.31	33.3	8.8	1,280	35.2	5,120	9.1	230	0.60	
LH-1SC-20	1 1/4	1.61	41.0	6.3	910	25.2	3,640	16.5	420	0.87	
LH-1SC-24	1 1/2	1.95	49.6	5.0	725	20.0	2,900	19.7	500	1.14	
LH-1SC-32	2	2.52	64.0	4.0	580	16.0	2,320	24.8	630	1.34	

EN857 2SC



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

Tube: Oil resistant, synthetic rubber

Reinforcement: Two braids 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: Compact two wire braids, high flexibility and excellent bend radius

Part Number	Hose I.D.		Hose O.D.		Working Pressure		Burst Pressure		Min. Bend Radius		Weight
	(in)	(in)	(mm)	(MPa)	(psi)	(MPa)	(psi)	(in)	(mm)	(lbs/ft)	
LH-2SC-04	1/4	0.53	13.5	45.0	6,525	180.0	26,100	3.0	75	0.19	
LH-2SC-05	5/16	0.59	15.1	40.0	5,800	160.0	23,200	3.3	85	0.24	
LH-2SC-06	3/8	0.67	17.1	37.5	5,438	150.0	21,750	3.5	90	0.28	
LH-2SC-08	1/2	0.80	20.4	31.0	4,495	124.0	17,980	5.1	130	0.40	
LH-2SC-10	5/8	0.94	23.8	30.0	4,350	120.0	17,400	6.7	170	0.42	
LH-2SC-12	3/4	1.09	27.6	28.7	4,162	115.0	16,675	7.9	200	0.54	
LH-2SC-16	1	1.39	35.2	22.5	3,263	90.0	13,050	9.8	250	0.79	