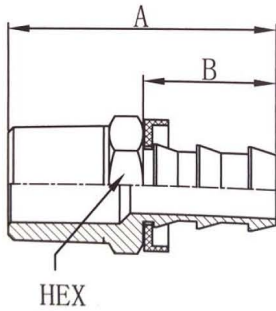
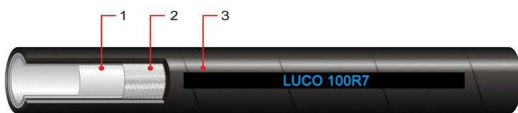


NPT Male

Part Number	Hose I.D. x Male NPT	Dimensions(in)		
		A	B	HEX
BPO-MNPT-04-02	1/4"*1/8"	1.43	0.87	0.50
BPO-MNPT-04-04	1/4"*1/4"	1.66	0.87	0.56
BPO-MNPT-04-06	1/4"*3/8"	1.66	0.87	0.68
BPO-MNPT-05-02	5/16"*1/8"	1.42	0.77	0.43
BPO-MNPT-05-04	5/16"*1/4"	1.66	0.87	0.56
BPO-MNPT-06-02	3/8"*1/8"	1.53	0.97	0.50
BPO-MNPT-06-04	3/8"*1/4"	1.69	0.89	0.56
BPO-MNPT-06-06	3/8"*3/8"	1.76	0.97	0.68
BPO-MNPT-06-08	3/8"*1/2"	1.97	0.97	0.87
BPO-MNPT-08-04	1/2"*1/4"	1.76	0.97	0.68
BPO-MNPT-08-06	1/2"*3/8"	1.76	0.97	0.68
BPO-MNPT-08-08	1/2"*1/2"	1.97	0.97	0.87
BPO-MNPT-08-12	1/2"*3/4"	1.97	0.97	1.06
BPO-MNPT-10-06	5/8"*3/8"	2.34	1.50	0.75
BPO-MNPT-10-08	5/8"*1/2"	2.45	1.45	1.06
BPO-MNPT-10-12	5/8"*3/4"	2.45	1.45	1.06
BPO-MNPT-12-08	3/4"*1/2"	2.45	1.45	0.87
BPO-MNPT-12-12	3/4"*3/4"	2.45	1.45	1.06
BPO-MNPT-16-16	1"*1"	3.11	1.50	1.37



SAE 100R7



- 1- Synthetic Thermoplastic Tube
- 2- One High Tensile Textile Fiber Braid
- 3- Polyurethane Cover

Tube: Oil-resistant synthetic thermoplastic core(Nylon)

Reinforcement: One braid of high tensile synthetic fiber

Cover: Abrasion-resistant polyurethane

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: For medium pressure hydraulic system

Part Number	Hose I.D.		Hose O.D.		Working Pressure		Burst Pressure		Min. Bend Radius		Weight (lbs/ft)
	(in)	(mm)	(in)	(mm)	(MPa)	(psi)	(MPa)	(psi)	(in)	(mm)	
LH-100R7-03	3/16	4.8	0.43	10.8	21.0	3,000	84.0	12,000	3.5	90	0.05
LH-100R7-04	1/4	6.4	0.51	13.0	19.2	2,750	76.8	11,000	3.9	100	0.06
LH-100R7-05	5/16	7.9	0.59	15.1	17.5	2,500	70.0	10,000	4.5	115	0.09
LH-100R7-06	3/8	9.5	0.67	17.0	15.7	2,250	62.8	9,000	4.9	125	0.10
LH-100R7-08	1/2	12.7	0.81	20.7	14.0	2,000	56.0	8,000	7.1	180	0.15
LH-100R7-10	5/8	15.9	0.91	23.0	10.5	1,500	42.0	6,000	8.1	205	0.19
LH-100R7-12	3/4	19.1	1.02	26.0	8.7	1,250	34.8	5,000	9.5	240	0.22
LH-100R7-16	1	25.4	1.26	32.0	7.0	1,000	28.0	4,000	11.8	300	0.27