


LT681 SAE 100RAT/EN853 SN

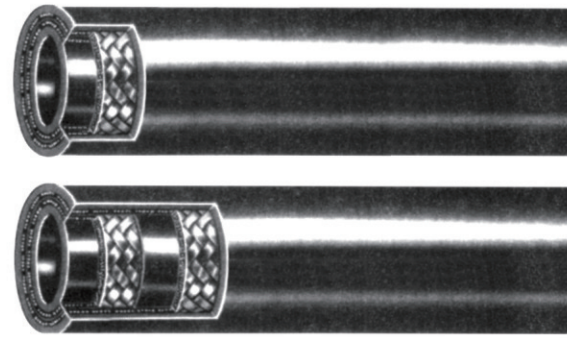
钢丝编织橡胶软管
WIRE BRAID HYDRAULIC RUBBER HOSE
用途:

适用于输送液压流体和水性流体。

特性:

 用耐油和耐候良好的特种橡胶制造, 采用镀铜钢丝增强, 外观为黑色光面或黑色布纹。软管执行DIN EN853、SAE J517 100RAT标准, 工作温度 $-40^{\circ}\text{C} \sim +100^{\circ}\text{C}$ ($-40^{\circ}\text{F} \sim +212^{\circ}\text{F}$)。

APPLICATIONS: For delivery of the same hydraulic or water-based liquids.

 FEATURE: Made of excellent oil-resistant and anti-aging rubber. The reinforcement is smooth finish. The hose is made in conformity with DIN EN853 1SN and 2SN and SAE J517 100R1AT and R2AT. working temperature range is $-40^{\circ}\text{C} \sim +100^{\circ}\text{C}$ ($-40^{\circ}\text{F} \sim +212^{\circ}\text{F}$).


规格	软管内径 I.D.		增强层外径 W.D.		软管外径 O.D.			最大工作压力 Max. W.P.	试验压力 P.P.	最小爆破压力 Min. B.P.	最小弯曲半径 Min B.R.	参考重量 W.T.
	最小	最大	最小	最大	最大	最小	最大					
SIZE	最小	最大	最小	最大	最大	最小	最大	MPa	MPa	MPa	mm	kg/m
in	Min	Max	Min	Max	Max	Min	Max	MPa	MPa	MPa	mm	kg/m
3/16-1	4.6	5.4	9.0	10.0	12.5	0.8	1.5	25.0	50.0	100.0	90	0.20
1/4-1	6.2	7.0	10.6	11.6	14.1	0.8	1.5	22.5	45.0	90.0	100	0.25
5/16-1	7.7	8.5	12.1	13.3	15.7	0.8	1.5	21.5	43.0	85.0	115	0.31
3/8-1	9.3	10.1	14.5	15.7	18.1	0.8	1.5	18.0	36.0	72.0	130	0.36
1/2-1	12.3	13.5	17.5	19.0	21.4	0.8	1.5	16.0	32.0	64.0	180	0.45
5/8-1	15.5	16.7	20.6	22.2	24.5	0.8	1.5	13.0	26.0	52.0	200	0.52
3/4-1	18.6	19.8	24.6	26.2	28.5	0.8	1.5	10.5	21.0	42.0	240	0.65
1-1	25.0	26.4	32.5	34.1	36.6	0.8	1.5	8.8	17.5	35.0	300	0.91
1-1/4-1	31.4	33.0	39.3	41.7	44.8	1.0	2.0	6.3	13.0	25.0	420	1.30
1-1/2-1	37.7	39.3	45.6	48.0	52.1	1.3	2.5	5.0	10.0	20.0	500	1.70
2-1	50.4	52.0	58.7	61.7	65.5	1.3	2.5	4.0	8.0	16.0	630	2.00
3/16-2	4.6	5.4	10.6	11.6	14.1	0.8	1.5	41.5	83.0	166.0	90	0.32
1/4-2	6.1	7.0	12.1	13.3	15.7	0.8	1.5	40.0	80.0	160.0	100	0.36
5/16-2	7.7	8.5	13.7	14.9	17.3	0.8	1.5	35.0	70.0	140.0	115	0.45
3/8-2	9.3	10.1	16.1	17.3	19.7	0.8	1.5	33.0	66.0	132.0	130	0.54
1/2-2	12.3	13.5	19.0	20.6	23.0	0.8	1.5	27.5	55.0	110.0	180	0.65
5/8-2	15.5	16.7	22.2	23.8	26.2	0.8	1.5	25.0	50.0	100.0	200	0.80
3/4-2	18.6	19.8	26.2	27.8	30.1	0.8	1.5	21.5	43.0	85.0	240	0.94
1-2	25.0	26.4	34.1	35.7	38.9	0.8	1.5	16.5	32.5	65.0	300	1.35
1-1/4-2	31.4	33.0	43.3	45.7	49.5	1.0	2.0	12.5	25.0	50.0	420	2.15
1-1/2-2	37.7	39.3	49.6	52.0	55.9	1.3	2.5	9.0	18.0	36.0	500	2.65
2-2	50.4	52.0	62.3	64.7	68.6	1.3	2.5	8.0	16.0	32.0	630	3.42


LT682 SAE 100RA/EN853 ST

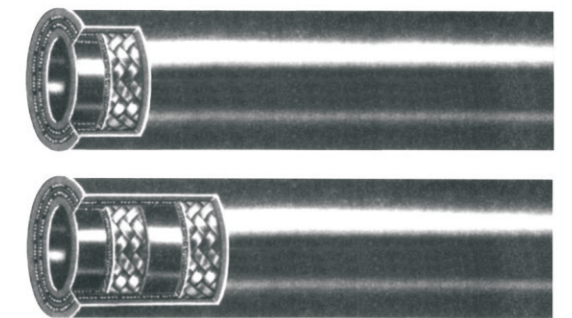
钢丝编织橡胶软管
WIRE BRAID HYDRAULIC RUBBER HOSE
用途:

适用于输送液压流体和水性流体。

特性:

 用耐油和耐候良好的特种橡胶制造, 采用镀铜钢丝编增强, 外观为黑色光面或黑色布纹。软管执行DIN EN853ST、织SAE J517 100RA标准。工作温度 $-40^{\circ}\text{C} \sim +100^{\circ}\text{C}$ ($-40^{\circ}\text{F} \sim +212^{\circ}\text{F}$)。

APPLICATIONS: For delivery of hydraulic resistant liquids or water-based liquids.

 FEATURE: Made of excellent oil-resistant and anti-aging rubber. The reinforcement is smooth finish. The hose is made in conformity with DIN EN853 1ST and 2ST standard SAE J517 100 R1A and 100R2A. Working temperature range is within $-40^{\circ}\text{C} \sim +100^{\circ}\text{C}$ ($-40^{\circ}\text{F} \sim +212^{\circ}\text{F}$).


规格	软管内径 I.D.		增强层外径 W.D.		软管外径 O.D.			最大工作压力 Max. W.P.	试验压力 P.P.	最小爆破压力 Min. B.P.	最小弯曲半径 Min B.R.	参考重量 W.T.
	最小	最大	最小	最大	最大	最小	最大					
SIZE	最小	最大	最小	最大	最大	最小	最大	MPa	MPa	MPa	mm	kg/m
in	Min	Max	Min	Max	Max	Min	Max	MPa	MPa	MPa	mm	kg/m
3/16-1	4.6	5.4	9.0	10.0	13.5	0.8	1.5	25.0	50.5	100.0	90	0.20
1/4-1	6.2	6.9	10.6	11.6	16.7	0.8	1.5	22.5	45.0	90.0	100	0.25
5/16-1	7.7	8.5	12.1	13.3	18.3	0.8	1.5	21.5	43.0	85.0	115	0.31
3/8-1	9.3	10.1	14.5	15.7	20.6	0.8	1.5	18.0	36.0	72.0	130	0.36
1/2-1	12.3	13.5	17.5	19.0	23.8	0.8	1.5	16.0	32.0	64.0	180	0.45
5/8-1	15.5	16.7	20.6	22.2	27.0	0.8	1.5	13.0	26.0	52.0	200	0.52
3/4-1	18.6	19.8	24.6	26.2	31.0	0.8	1.5	10.5	21.0	42.0	240	0.65
1-1	25.0	26.4	32.5	34.1	39.0	0.8	1.5	8.8	17.5	35.0	300	0.91
1-1/4-1	31.4	33.0	39.3	41.7	47.5	1.0	2.0	6.3	15.0	25.0	42	1.30
1-1/2-1	37.7	39.3	45.6	48.0	54.0	1.3	2.5	5.0	10.0	20.0	500	1.70
2-1	50.4	52.0	58.7	61.7	68.2	1.3	2.5	4.0	8.0	16.0	630	2.00
3/16-2	4.6	5.4	10.6	11.6	16.7	0.8	1.5	41.5	83.0	165.0	90	0.32
1/4-2	6.2	6.9	12.1	13.3	18.3	0.8	1.5	40.0	80.0	160.0	100	0.36
5/16-2	7.7	8.5	13.7	14.9	19.9	0.8	1.5	35.0	70.0	140.0	115	0.45
3/8-2	9.3	10.1	16.1	17.3	22.2	0.8	1.5	33.0	66.0	132.0	130	0.54
1/2-2	12.3	13.5	19.0	20.6	25.4	0.8	1.5	27.5	55.0	110.0	180	0.65
5/8-2	15.5	16.7	22.2	23.8	28.6	0.8	1.5	25.0	50.0	100.0	200	0.80
3/4-2	18.6	19.8	26.2	27.8	32.6	0.8	1.5	21.5	43.0	85.0	240	0.94
1-2	25.0	26.4	34.1	35.7	40.8	0.8	1.5	16.5	32.5	65.0	300	1.35
1-1/4-2	31.4	33.0	43.3	45.6	52.4	1.0	2.0	12.5	25.0	50.0	420	2.15
1-1/2-2	37.7	39.3	49.6	52.0	58.8	1.3	2.5	9.0	18.0	36.0	500	2.65
2-2	50.4	52.0	62.3	64.7	71.4	1.3	2.5	8.0	16.0	32.0	630	3.42

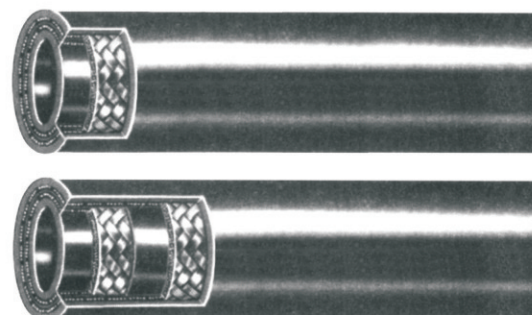

LT683 EN857 SC
钢丝编织橡胶软管
WIRE BRAID HYDRAULIC RUBBER HOSE
用途:

适用于输送液压流体和水性流体。

特性:

用耐油和耐天候良好的特种橡胶制造, 采用镀铜钢丝增强, 外观为黑色布纹 或黑色光面。软管执行DIN EN857标准, 工作温度-40°C~+100°C(-40°F~+212°F)。

APPLICATIONS: For delivery of hydraulic or water-based liquids.
 FEATURE: Made of excellent oil-resistant and anti-aging rubber. The cover is available in black color with corrugated finish or smooth finish, the hose is made in conformity with DIN EN857, working temperature range is within -40°C~+100°C(-40°F~+212°F).



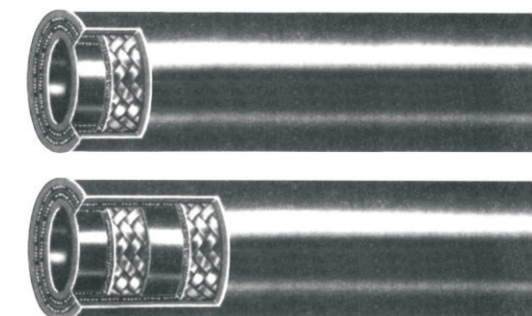
LT684
耐热油钢丝编织橡胶软管
HOT OIL RESISTANT WIRE BRAID HYDRAULIC RUBBER HOSE
用途:

适用于输送液压流体和水性流体。

特性:

用耐油和耐天候良好的特种橡胶制造, 采用镀铜钢丝编织增强, 外观为黑色布纹。软管执行SAE J517 100RIAT/R2AT标准。DIN EN853 1SN, 2SN标准, 工作温度-40°C~+135°C(-40°F~+275°F)。

APPLICATIONS: For delivery of the same hydraulic liquids or water-based liquids.
 FEATURE: Made of excellent oil-resistant and anti-aging rubber. The cover is corrugated finish, the hose is made in conformity with standard SAE J517 100RIAT and 100R2AT and DIN EN853 1SN and 2SN. Working temperature range is within -40°C~+135°C(-40°F~+275°F).



规格	软管内径 I.D		增强层外径 W.D		软管外径 O.D	最大工作压力 Max. W.P	试验压力 P.P			最小爆破压力 Min. B.P		最小弯曲半径 Min. B.R		参考重量 W.T
	最小	最大	最小	最大			最大	psi	MPa	psi	MPa	psi	inch	
SIZE	min	max	min	max	max	max	psi	MPa	psi	MPa	psi	inch	mm	kg/m
inch	min	max	min	max	max	max	psi	MPa	psi	MPa	psi	inch	mm	kg/m
1/4-1	6.1	6.9	9.6	10.8	13.5	22.5	3260	45	6265	90	13050	2.95	75	0.12
5/16-1	7.7	8.5	10.9	12.1	14.5	21.5	3120	43	6235	86	12470	3.35	85	0.14
3/8-1	9.3	10.1	12.7	14.5	16.9	18	2610	36	5220	72	10440	3.54	90	0.19
1/2-1	12.3	13.5	15.9	18.1	20.4	16	2320	32	4640	64	9280	5.12	130	0.22
5/8-1	15.5	16.7	19.8	21.0	23.0	13	1885	26	3770	52	7540	5.91	150	0.27
3/4-1	18.6	19.8	23.2	24.4	26.7	10.5	1520	21	3045	42	6090	7.09	180	0.35
1-1	25.0	26.4	30.7	31.9	34.9	8.8	1280	17.6	2550	35.5	5100	9.06	230	0.52
1/4-2	6.1	6.9	10.6	11.7	14.2	40	5800	80	11600	160	23200	2.96	75	0.19
5/16-2	7.7	8.5	12.1	13.3	16.0	35	5075	70	10150	140	20300	3.35	85	0.22
3/8-2	9.3	10.1	14.4	15.6	18.3	33	4785	66	9570	132	19140	3.54	90	0.28
1/2-2	12.3	13.5	17.5	19.1	21.5	27.5	3990	55	7975	110	15950	5.12	130	0.36
5/8-2	15.5	16.7	20.5	22.3	24.7	25	3625	50	7150	100	14500	6.69	170	0.41
3/4-2	18.6	19.8	24.6	26.4	28.6	21.5	3120	43	6235	86	12470	7.87	200	0.54
1-2	25.0	26.4	32.6	34.3	36.6	16.5	2390	33	4785	66	9570	9.84	250	0.74

规格	软管内径 I.D		增强层外径 W.D		外胶层厚度		最大工作压力 Max. W.P	试验压力 P.P	最小爆破压力 Min. B.P	最小弯曲半径 Min. B.R	参考重量 W.T
	最小	最大	最小	最大	最小	最大					
SIZE	Min	Max	Min	Max	Min	Max	MPa	MPa	MPa	mm	kg/m
in	Min	Max	Min	Max	Min	Max	MPa	MPa	MPa	mm	kg/m
3/16-1	4.6	5.4	9.0	10.0	0.8	1.5	21.0	42.0	84.0	90	0.20
1/4-1	6.2	6.9	10.6	11.6	0.8	1.5	19.3	38.5	77.0	100	0.25
5/16-1	7.7	8.5	12.1	13.3	0.8	1.5	17.5	35.0	70.0	115	0.31
3/8-1	9.3	10.1	14.5	15.7	0.8	1.5	15.8	31.5	63.0	130	0.36
1/2-1	12.3	13.5	17.5	19.1	0.8	1.5	14.0	28.0	56.0	180	0.45
5/8-1	15.5	16.7	20.6	22.2	0.8	1.5	10.5	21.0	42.0	200	0.52
3/4-1	18.6	19.8	24.6	26.2	0.8	1.5	8.7	17.5	35.0	240	0.65
1-1	25.0	26.4	32.5	34.1	0.8	1.5	7.0	14.0	28.0	300	0.91
1-1/4-1	31.4	33.0	39.3	41.7	1.0	2.0	4.3	8.7	17.5	420	1.30
1-1/2-1	37.7	39.3	45.6	48.0	1.3	2.5	3.5	7.0	14.0	500	1.70
2-1	50.4	52.0	58.7	61.7	1.3	2.5	2.6	5.2	10.5	630	2.00
3/16-2	4.6	5.4	10.6	11.6	0.8	1.5	35.0	70.0	140.0	90	0.32
1/4-2	6.2	6.9	12.1	13.3	0.8	1.5	35.0	70.0	140.0	100	0.36
5/16-2	7.7	8.5	13.7	14.9	0.8	1.5	29.7	59.5	119.0	115	0.45
3/8-2	9.3	10.1	16.1	17.3	0.8	1.5	28.0	56.0	112.0	130	0.54
1/2-2	12.3	13.5	19.0	20.6	0.8	1.5	24.5	49.0	98.0	180	0.65
5/8-2	15.5	16.7	22.2	23.8	0.8	1.5	19.2	38.5	77.0	200	0.80
3/4-2	18.6	19.8	26.2	27.8	0.8	1.5	15.7	31.5	63.0	240	0.94
1-2	25.0	26.4	34.1	35.7	0.8	1.5	14.0	28.0	56.0	300	1.35
1-1/4-2	31.4	33.0	43.3	45.6	1.0	2.0	11.3	22.7	45.0	420	2.15
1-1/2-2	37.7	39.3	49.6	52.0	1.3	2.5	8.7	17.5	35.0	500	2.65
2-2	50.4	52.0	62.3	64.7	1.3	2.5	7.8	15.7	31.5	630	3.42


LT685
MT98 矿用钢丝编织橡胶软管
 WIRE BRAID HYDRAULIC RUBBER HOSE FOR MINING

用途:

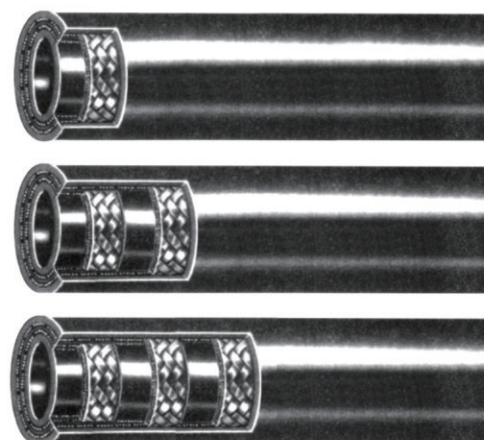
适用于煤矿液压支架, 综合采煤机组等液压系统输送矿物油, 水基液压油或水, 可在-40°C ~ +100°C (-40°F ~ +212°F) 使用。

特性:

用耐油和耐候良好的特种橡胶制造, 采用镀铜钢丝增强, 外观为黑色光面或黑色的布纹。软管执行MT98-2006标准。

APPLICATIONS: For delivery of water, mineral oil or water-based hydraulic oil in the hydraulic system of mining machinery and construction machinery and Working temperature range is within -40°C ~ +100°C (-40°F ~ +212°F).

FEATURE: Made of excellent oil resistant and anti-aging rubber, The reinforcement is braided with brass plated steel wire available in black with corrugated or smooth finish. The hose is made in conformity with MT/T98-2006.



LT686
MT98 矿用大口径钢丝编织橡胶
 LARGE SIZE WIRE BRAID HYDRAULIC RUBBER HOSE

用途:

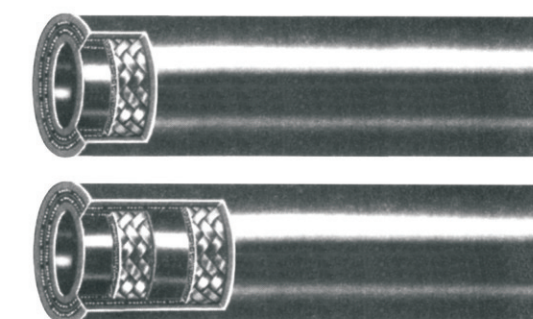
适用于使用石油基液压油, 温度范围-40°C ~ +100°C (-40°F ~ +212°F) 的软管。

特性:

软管由一层耐油合成橡胶内胶层、(一层或二层) 钢丝编织层和一层耐油、耐天候合成橡胶外胶层组成。

APPLICATIONS: This section covers hose for use petroleum base hydraulic fluids within a temperature range of -40°C ~ +100°C (-40°F ~ +212°F).

FEATURE: This hose shall consist of an inner tube of oil resistant synthetic rubber, one or two steel wire braids reinforcement and an oil and weather resistant synthetic rubber cover.



规格	软管内径 I.D.		增强层外径 W.D.		软管外径 O.D.		最大工作压力 Max. W.P.	试验压力 P.P.	最小爆破压力 Min. B.P.	最小弯曲半径 Min. B.R.	参考重量 W.T.
	最小	最大	最小	最大	最小	最大					
SIZE	in	mm	in	mm	in	mm	MPa	MPa	MPa	mm	kg/m
1/4-1	5.8	6.5	11.1	12.1	14.2	15.4	32	40	80	100	0.35
5/16-1	7.8	8.5	13.1	14.1	16.2	17.4	28	35	70	115	0.43
3/8-1	9.8	10.5	15.1	16.1	18.1	19.3	25.6	32	64	130	0.49
1/2-1	12.8	13.5	18.9	19.9	21.9	23.1	22.4	33.6	56	180	0.64
5/8-1	15.8	16.6	22.0	23.0	24.7	26.3	16.8	21	42	205	0.75
3/4-1	18.8	19.8	25.0	26.0	27.6	29.2	14.4	18	36	240	0.84
7/8-1	21.8	22.8	28.0	29.0	30.6	32.2	12.8	16	32	280	1.00
1-1	24.8	25.8	31.5	32.5	34.2	35.8	11.2	14	28	300	1.10
1-1/4-1	31.6	33.6	38.5	39.5	41.8	44.2	9.0	11.5	22.5	420	1.40
1-1/2-1	37.7	39.8	45.5	46.0	48.8	51.2	7.0	9	17.5	500	1.58
1-3/4-1	44.6	45.6	52.5	53.0	54.8	57.2	5.0	8	12.5	550	1.80
2-1	50.7	52.0	57.7	58.8	62.3	64.7	3.0	6	7.5	630	1.99
1/4-2	5.8	6.5	12.9	13.9	16.0	17.2	56.0	70	140	100	0.48
5/16-2	7.8	8.5	14.9	15.9	18.0	19.2	48.0	60	120	115	0.60
3/8-2	9.8	10.5	16.9	17.9	19.9	21.1	40.0	50	100	130	0.68
1/2-2	12.8	13.5	20.7	21.7	23.7	24.9	36.0	45	90	180	0.93
5/8-2	15.8	16.6	23.7	24.7	26.5	28.1	32.0	40	80	205	1.07
3/4-2	18.8	19.8	26.7	27.7	29.4	31	25.0	31.5	62	240	1.08
7/8-2	21.8	22.8	30.7	31.0	32.6	34	22.0	27.5	55	280	1.28
1-2	24.8	25.8	33.5	34.5	36	37.6	21.0	26.5	52	300	1.52
1-1/4-2	31.6	33.6	40.2	41.2	43.8	46.2	17.0	21.5	42.5	420	1.91
1-1/2-2	37.7	39.8	46.5	47.5	49.8	52.2	12.0	15	30	500	2.10
1-3/4-2	44.6	45.6	53.5	54.5	56.8	59.2	9.0	13.5	22.5	55	2.40
2-2	50.7	52.0	59.5	60.5	62.8	65.2	8.0	12	20	630	2.51
5/16-3	7.8	8.5	16.5	17.5	19.6	20.8	50.0	75	125	115	0.79
3/8-3	9.8	10.5	18.5	19.5	21.5	22.7	45.0	62.5	112.5	130	0.90
1/2-3	12.8	13.5	22.5	23.5	25.5	26.7	40.0	56	100	180	1.20
5/8-3	15.8	16.6	25.5	26.5	28.3	29.9	35.0	43.5	87.5	205	1.39
3/4-3	18.8	19.8	28.5	29.5	31.2	32.8	28.0	35	70.5	240	1.54
7/8-3	21.8	22.8	31.5	32.5	34.2	35.8	25.0	31.5	62.5	280	1.66
1-3	24.8	25.8	34.6	35.6	37.2	38.8	24.0	30	60.5	300	1.97
1-1/4-3	31.6	33.6	42.0	43.0	45.8	48.2	19.0	24	47.5	420	2.48
1-1/2-3	37.7	39.8	48.0	49	51.8	54.2	15.0	19	37.5	500	2.90

规格	规格	软管内径 I.D.		增强层外径 W.D.		软管外径 O.D.		最大工作压力 Max. W.P.	试验压力 P.P.	最小爆破压力 Min. B.P.	最小弯曲半径 Min. B.R.	参考重量 W.T.
		最小	最大	最小	最大	最小	最大					
SIZE	SIZE	in	mm	in	mm	in	mm	MPa	MPa	MPa	mm	kg/m
64	2-1/2-1	63.5	65.3	71	73	76	80	3.5	5.25	10.5	800	2.42
76	3-1	75.5	77.5	83	85	88	92	3	4.5	9	920	2.86
85	3-3/8-1	84.5	86.7	92	94	97	101	2.5	3.75	7.5	1000	3.10
89	3-1/2-1	88.4	90	96.5	98.5	102	106	2.5	3.75	7.5	1100	3.34
102	4-1	101	104.5	110	115	116	121	2	3	6	1300	3.78
64	2-1/2-2	63.5	65.3	73	75	78	80	7	10.5	21	800	3.30
76	3-2	75.5	77.5	85	87	90	94	6	9	18	920	3.90
85	3-3/8-2	84.5	86.7	94	96	99	103	5	7.5	15	1000	4.30
89	3-1/2-2	88.4	90	98.5	100.5	104	108	5	7.5	15	1100	4.54
102	4-2	101	104.5	112	116	118	123	4	6	12	1300	5.13


LT687 SAE 100R16

紧凑型高压1和2层钢丝缠绕增强橡胶软管

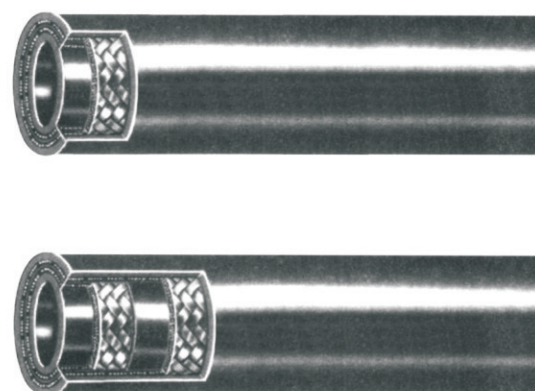
COMPACT HIGH PRESSURE, ONE/TWO STEEL WIRE BRAIDS REINFORCED HYDRAULIC RUBBER HOSE

结构:

软管由一层耐油合成橡胶内胶层, 按软管设计(1或2层编织)的钢丝增强层和一层耐天候合成橡胶外层组成。

应用:

适用于使用石油基液压油, 温度范围-40°C ~ +121°C (-40°F ~ +250°F) 软管。



CONSTRUCTION: This hose shall consist of an inner tube of oil resistant synthetic rubber, one or two steel wire braids reinforcement, and an oil and weather resistant synthetic rubber cover, a ply or braid of suitable material may be used over the inner tube and/or over the wire reinforcement to anchor the synthetic rubber to the wire.

APPLICATIONS: This section covers hose for use with petroleum base hydraulic fluids within a temperature range of -40°C ~ +121°C (-40°F ~ +250°F).

规格	规格	软管内径 I.D		增强层外径 W.D		软管外径 I.D		外胶层厚度		最大工作压力 W.P		试验压力 P.P		最小爆破压力 Min.B.P		参考重量 W.T
		最小	最大	最小	最大	最小	最大	MPa	psi	MPa	psi	MPa	psi	kg/m		
-4	1/4	6.2	7.0	12.3	14.5	0.8	1.5	35	5075	70	10150	140	20300	0.30		
-5	5/16	7.7	8.5	13.3	15.7	0.8	1.5	29.7	4305	59.5	8625	119	17255	0.34		
-6	3/8	9.3	10.1	15.9	18.8	0.8	1.5	28	4060	56	8120	112	16240	0.42		
-8	1/2	12.3	13.5	19.0	22.0	0.8	1.5	24.5	3550	49	7105	98	14210	0.54		
-10	5/8	15.5	16.7	22.5	25.4	0.8	1.5	21	3040	42	6680	84	12180	0.68		
-12	3/4	18.6	19.8	26.3	29.0	0.8	1.5	21	3040	42	6080	84	12180	0.80		
-16	1	25.0	26.4	34.0	36.6	0.8	1.5	14	2030	28	4060	56	8120	1.15		
-20	1-1/4	31.4	33.0	41.9	44.3	1.0	1.5	11.3	1635	22.7	3290	45.5	6595	1.83		


LT688 SAE 100R17

紧凑型21Mpa最大工作压力1和2层钢丝增强橡胶软管

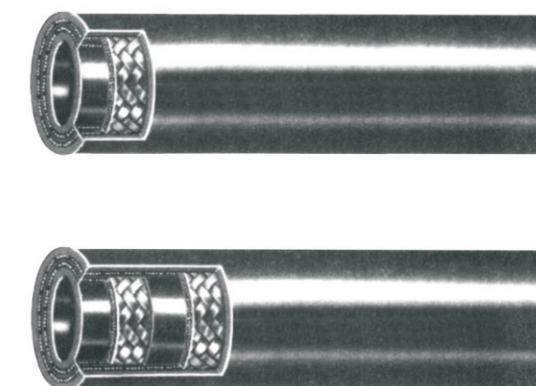
COMPACT ONE/TWO WIRE BRAIDS REINFORCED HYDRAULIC RUBBER HOSE(MAX. WORKING PRESSURE: 21MPA)

结构:

软管由一层耐油合成橡胶内胶层, 按软管设计1或2层编织层的钢丝增强和一层耐油和耐天候的合成橡胶外层组成。

应用:

适用于使用石油基液压油, 温度范围为-40°C ~ +100°C (-40°F ~ +212°F) 的软管。



CONSTRUCTION: This hose shall consist of an inner tube of oil resistant synthetic rubber steel wire braid reinforcement according to hose design(one or two braids), and an oil and weather resistant synthetic rubber cover A ply or braid of suitable material may be used over the inner tube and/or over the wire reinforcement to anchor the synthetic rubber to the wire.

APPLICATIONS: This section covers hose for use with petroleum base hydraulic fluids within a temperature range of -40°C ~ +100°C (-40°F ~ +212°F).

规格	规格	软管内径 I.D		增强层外径 W.D	软管外径 O.D	外胶层厚度		最大工作压力 Max.W.P	试验压力 P.P	最小爆破压力 Min.B.P	最小弯曲半径 Min.B.R	参考重量 W.T
		最小	最大			最小	最大					
-4	1/4	6.2	7.0	11.0	13.2	0.8	1.5	21	42	84	50	0.169
-5	5/16	7.7	8.5	13.0	15.0	0.8	1.5	21	42	84	55	0.210
-6	3/8	9.3	10.1	15.0	17.0	0.8	1.5	21	42	84	65	0.254
-8	1/2	12.3	13.5	18.8	21.1	0.8	1.5	21	42	84	90	0.466
-10	5/8	15.5	16.7	23.6	25.9	0.8	1.5	21	42	84	100	0.586
-12	3/4	18.6	19.8	27.7	30.3	0.8	1.5	21	42	84	120	0.749
-16	1	25.5	26.4	35.6	38.6	0.8	2.2	21	42	84	150	1.457


LT689 SAE 100R19

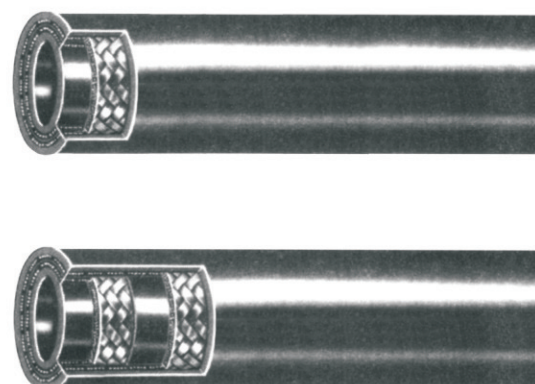
紧凑型28Mpa最大工作压力1和2层钢丝增强橡胶软管
 COMPACT ONE/TWO WIRE BRAIDS REINFORCED HYDRAULIC RUBBER HOSE (MAX. WORKING PRESSURE: 28MPA)

结构:

软管由一层耐油合成橡胶内胶层、按软管设计1或2层编织层的钢丝增强和一层耐油和耐天候的合成橡胶外胶层组成。

应用:

适用于使用石油基液压油，温度范围为-40℃ ~ +100℃ (-40°F ~ +212°F) 的软管。



CONSTRUCTION: This hose shall consist of an inner tube of oil resistant synthetic rubber, a steel wire braid reinforcement (one or two braids, according to hose design), and an oil and weather resistant synthetic rubber cover. A ply or braid of suitable material may be used over the inner tube and/or over the wire reinforcement to anchor the synthetic rubber onto the wire.

APPLICATIONS: This section covers hose for use with petroleum base hydraulic fluids within a temperature range of -40℃ ~ +100℃ (-40°F ~ +212°F).

规格	规格	软管内径 I. D		增强层外径 W. D		软管外径 O. D	外胶层厚度		最大工作压力 Max. W. P	试验压力 P. P	最小爆破压力 Min. B. P	最小弯曲半径 Min. B. R	参考重量 W. T
		最小	最大	最小	最大		最小	最大					
SIZE	SIZE	Min	Max	Min	Max	Max	Min	Max	MPa	MPa	MPa	mm	kg/m
DASH	in	Min	Max	Min	Max	Max	Min	Max					
-3	3/16	4.6	5.4	10.3	11.9	12.7	0.8	1.5	28	28	56	45	0.169
-4	1/4	6.2	7.0	11.9	13.5	14.4	0.8	1.5	28	28	56	50	0.210
-5	5/16	7.7	8.5	13.5	15.1	16.3	0.8	1.5	28	28	56	55	0.254
-6	3/8	9.3	10.1	15.1	16.7	18.0	0.8	1.5	28	28	56	65	0.466
-8	1/2	12.3	13.5	19.0	20.6	22.6	0.8	1.5	28	28	56	90	0.586
-10	5/8	15.5	16.7	22.2	23.8	27.5	0.8	1.5	28	28	56	100	0.749
-12	3/4	18.6	19.8	25.4	27.8	32.5	0.8	2.2	28	28	56	120	1.457


LT691

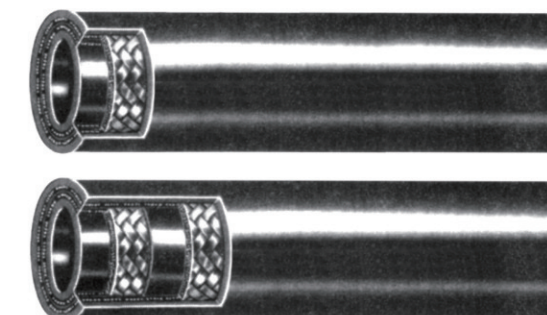
超低温钢丝编织液压橡胶软管
 SUPER LOW TEMPERATURE RESISTANT WIRE BRAID HYDRAULIC RUBBER HOSE

用途:

适用于超低温下使用的石油基液压油，温度使用范围-55℃-100℃

特性:

软管由耐超低温性特好的，具有良好耐油性的特种复合橡胶内胶，钢丝编织增强层，耐超低温性特好并且具有良好耐天候性的特种复合橡胶外胶组成。



APPLICATIONS: For delivery of petroleum base hydraulic oil within a temperature range of -55℃-100℃

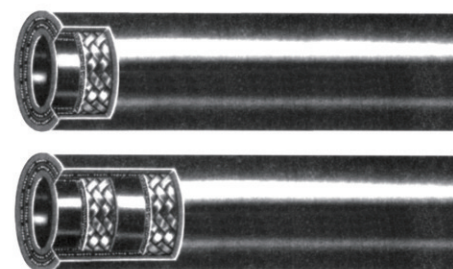
FEATURE: This hose consist of an inner tube made of low temperature resistant and oil resistant special rubber compound, a wire braid reinforcement and a hose cover made of low temperature resistant and oil resistant special rubber compound.

规格	英制规格	软管内径 I. D		增强层外径 W. D		软管外径 O. D		最大工作压力 MAX. W.P	试验压力 P. P	最小爆破压力 MIN.B.P	最小弯曲半径 MIN.B.R	参考重量 W. T
		最小	最大	最小	最大	最小	最大					
SIZE	SIZE	MIN	MAX	MIN	MAX	MIN	MAX	MPa	MPa	MPa	MM	Kg/m
DASH	IN	MIN	MAX	MIN	MAX	MIN	MAX					
-4	1/4-1	5.8	6.5	10.6	11.6	12.5	13.5	25	50	100	80	0.23
-5	5/16-1	7.7	8.5	12.1	13.3	14.5	15.5	21	42	84	92	0.30
-6	3/8-1	9.8	10.5	14.5	15.7	16.5	17.5	21	42	84	104	0.34
-8	1/2-1	12.8	13.5	17.5	19.0	20.0	21.0	14	28	56	144	0.45
-10	5/8-1	15.8	16.6	20.6	22.2	23.5	24.5	14	28	56	160	0.53
-12	3/4-1	18.8	19.8	24.6	26.2	27.5	28.5	14	28	56	192	0.92
-16	1-1	24.8	25.8	32.5	34.1	34.5	35.5	9	18	36	240	0.70
-4	1/4-2	5.8	6.5	12.1	13.3	14.2	15.2	42	84	168	80	0.34
-5	5/16-2	7.8	8.5	13.7	14.9	15.8	16.8	42	84	168	92	0.43
-6	3/8-2	9.8	10.5	16.1	17.3	18.2	19.2	35	70	140	104	0.52
-8	1/2-2	12.8	13.5	19.0	20.6	21.3	22.3	28	56	112	144	0.63
-10	5/8-2	15.8	16.6	22.2	23.8	24.5	25.5	28	56	112	160	0.78
-12	3/4-2	18.8	19.8	26.2	27.8	28.7	29.7	25	50	100	192	0.92


LT 692
超高温耐热油钢丝编织液压橡胶软管
SUPER HIGH TEMPERATURE WIRE BRAID HYDRAULIC RUBBER HOSE

用途：
适用于超高温使用的石油基液压油，温度使用范围-40℃-208℃

特性：
软管由耐超高温性良好的，并且具有良好耐油性的特种复合橡胶内胶，钢丝编织增强层，耐超高温性良好并且具有良好耐天候性的特种复合橡胶外胶组成。

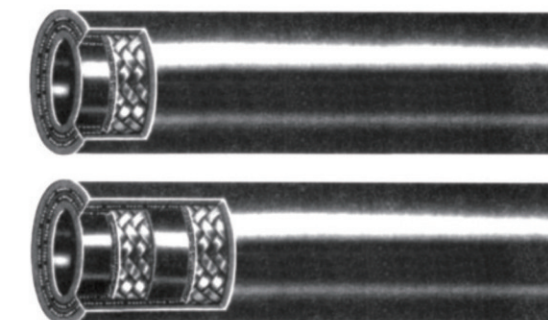


APPLICATIONS: For delivery of petroleum base hydraulic oil within a temperature range of -40℃-208℃
 FEATURE: This hose consist of an inner tube made of high temperature resistant and oil resistant special rubber compound, a wire braid reinforcement and a hose cover made of high temperature resistant and oil resistant special rubber compound.

规格	英制规格	软管内径 I. D		增强层外径 W. D		软管外径 O. D		最大工作压力 Max. W. P	试验压力 P. P	最小爆破压力 MIN.B.P	最小弯曲半径 MIN.B.R	参考重量 W. T
		最小	最大	最小	最大	最小	最大					
SIZE	SIZE	MIN	MAX	MIN	MAX	MIN	MAX	MPA	MPA	MPA	MM	Kg/m
DASH	IN	MIN	MAX	MIN	MAX	MIN	MAX					
-4	1/4-1	5.8	6.5	10.6	11.6	12.5	13.5	25	50	100	80	0.23
-5	5/16-1	7.7	8.5	12.1	13.3	14.5	15.5	21	42	84	92	0.30
-6	3/8-1	9.8	10.5	14.5	15.7	16.5	17.5	21	42	84	104	0.34
-8	1/2-1	12.8	13.5	17.5	19.0	20.0	21.0	14	28	56	144	0.45
-10	5/8-1	15.8	16.6	20.6	22.2	23.5	24.5	14	28	56	160	0.53
-12	3/4-1	18.8	19.8	24.6	26.2	27.5	28.5	14	28	56	192	0.92
-16	1-1	24.8	25.8	32.5	34.1	34.5	35.5	9	18	36	240	0.70
-4	1/4-2	5.8	6.5	12.1	13.3	14.2	15.2	42	84	168	80	0.34
-5	5/16-2	7.8	8.5	13.7	14.9	15.8	16.8	42	84	168	92	0.43
-6	3/8-2	9.8	10.5	16.1	17.3	18.2	19.2	35	70	140	104	0.52
-8	1/2-2	12.8	13.5	19.0	20.6	21.3	22.3	28	56	112	144	0.63
-10	5/8-2	15.8	16.6	22.2	23.8	24.5	25.5	28	56	112	160	0.78
-12	3/4-2	18.8	19.8	26.2	27.8	28.7	29.7	25	50	100	192	0.92
-16	1-2	24.8	25.8	34.1	35.7	36.2	37.2	21	42	84	240	1.32
-20	1-1/4-2	31.4	33.0	43.3	45.7	46.7	48.3	14	28	56	400	2.15
-24	1-1/2-2	37.7	39.3	49.6	52.0	52.6	54.0	9.0	18	36	480	2.65
-32	2-2	50.4	52.0	62.3	64.7	66.0	67.6	8.0	16	32	610	3.42


LT 699
大力神系列钢丝编织液压橡胶软管
ARTERY™ WIRE BRAID HYDRAULIC RUBBER HOSE

符合ISO18752-DC标准；
 增强层为高强度柔性钢丝，爆破压力提升15%以上；
 丁腈胶内胶层适用于可生物降解的液压油；
 在业内领先的60万次脉冲循环条件下测试；
 温度范围-40° F--+212° F (-40℃--+100℃)；
 免剥外胶黑色光面，(耐天候三年以上)。



Meet ISO18752-DC Standard;
 Braided, High Tensile Steel Wire, Burst Test Pressure improved over 15%;
 NBR Tube. Specially compounded for handling biodegradable hydraulic oil;
 BC 100℃ grade tested with Fifty Thousand impulse cycles without leakage;
 Temperature ranging from-40° Fto+212° F (-40℃ to+100℃) ;
 Smooth Surface Cover with Non-Cover Removal (to with stand all weather exposure for over 3 years) .

产品型号 TYPE	英制规格	软管内径 I. D		增强层外径 O. D		软管外径 O. D		最大工作压力 MAX. W. P	试验压力 P. P	最小爆破压力 MIN.B.P	最小脉冲次数 MIN. IMPULSE 万次 10K	最小弯曲半径 MIN.B.R	参考重量 W. T
		最小	最大	最小	最大	最小	最大						
		IN	MIN	MAX	MIN	MAX	MIN						
- 4	1/4-1	5.8	6.5	10.6	11.6	12.5	13.5	25	50	100	30	80	0.23
- 5	5/16-1	7.7	8.5	12.1	13.3	14.5	15.5	25	50	100	30	92	0.30
- 6	3/8-1	9.8	10.5	14.5	15.7	16.5	17.5	21	42	84	30	104	0.34
- 8	1/2-1	12.8	13.5	17.5	19.0	20.0	21.1	18	36	72	30	144	0.45
-10	5/8-1	15.8	16.6	20.6	22.2	23.5	24.5	14	28	56	30	160	0.53
-12	3/4-1	18.8	19.8	24.6	26.2	27.5	28.5	14	28	56	30	192	0.92
-16	1-1	24.8	25.8	32.5	34.1	34.5	35.5	9	18	36	30	240	0.7
- 4	1/4-2	5.8	6.5	12.1	13.3	14.2	15.2	42	84	168	50	80	0.34
- 5	5/16-2	7.7	8.5	13.7	14.9	15.8	16.8	42	84	168	50	92	0.43
- 6	3/8-2	9.8	10.5	16.1	17.3	18.2	19.2	35	70	140	50	104	0.52
- 8	1/2-2	12.8	13.5	19.0	20.6	21.3	22.3	28	56	112	50	144	0.63
-10	5/8-2	15.8	16.6	22.2	23.8	24.5	25.5	28	56	112	50	160	0.78
-12	3/4-2	18.8	19.8	26.2	27.8	28.7	29.7	25	50	100	50	192	0.92
-16	1-2	24.8	25.8	34.1	35.7	36.2	37.2	21	42	84	50	240	1.32
-20	1-1/4-2	31.4	33.0	43.3	45.7	46.7	48.3	14	28	56	50	400	2.15
-24	1-1/2-2	37.7	39.3	49.6	52.0	52.6	54.0	9.0	18	36	50	480	2.65
-32	2-2	50.4	52.0	62.3	64.7	66.0	67.6	8.0	16	32	50	610	3.42