

602(一型)矿用钢丝编织液压橡胶软管

602(ONE TYPE)MINING WIRE BRAID HYDRAULIC RUBBER HOSE

内胶层: 耐油合成橡胶
增强层: 1层强力钢丝编织层
外胶层: 外观为黑色光面或黑色布纹,耐天侯和耐磨损合成橡胶
安全系数: 2.5:1
用途: 适用于煤矿等液压机械高压输送矿物油,水基液压油或水
工作温度范围: -40°C ~ +100°C (-40°F ~ +212°F)

Tube: Oil resistant synthetic rubber
Reinforcement: 1 high tensile steel wire braid
Cover: Black smooth or black corrugated,weather and abrasion resistant synthetic rubber
Safety Factor: 2.5:1
Application: Transmit high pressure mineral oil,water-base hydraulic oil and water for hydraulic machinery
Temperature Range: -40°C~+100°C(-40°F~+212°F)



型号 TYPE	公制 规格 SIZE	英制 规格 SIZE	SAE 代码 规格	内径 I.D		增强层外 W.D		软管外径 O.D		工作压力 W.P	试验压力 P.P	爆破压力 B.P	最小弯曲半径 Min.B.R	参考重量 W.T						
				标准值		常规值		标准值							常规值					
				mm		mm		mm							mm					
				Min	Max	Min	Max	Min	Max						Min	Max				
1B-06	6.3	1/4	-4	5.5	6.5	5.8	6.5	11.0	12.0	11.0	11.9	14.2	15.2	14.2	15.1	32.0	40.0	80.0	100	0.35
1B-08	8	5/16	-5	7.5	8.5	7.8	8.5	13.1	14.2	13.1	14.0	16.2	17.2	16.2	17.1	28.0	35.0	70.0	115	0.43
1B-10	10	3/8	-6	9.5	10.5	9.8	10.5	15.1	16.3	15.1	16.0	18.3	19.2	18.3	19.1	25.6	32.0	64.0	130	0.49
1B-13	12.5	1/2	-8	12.5	13.5	12.8	13.5	18.9	20.2	18.9	20.0	21.9	23.1	21.9	23.0	22.4	33.6	56.0	180	0.64
1B-16	16	5/8	-10	15.5	16.5	15.8	16.5	22.0	23.1	22.0	23.0	24.7	26.2	24.7	26.1	16.8	21.0	42.0	205	0.75
1B-19	19	3/4	-12	18.5	19.5	18.8	19.5	25.0	26.0	25.0	26.0	27.6	29.3	27.6	29.2	14.4	18.0	36.0	240	0.84
1B-22	22	7/8	-14	21.5	22.6	21.8	22.6	27.9	29.5	27.9	29.0	30.5	32.3	30.5	32.2	12.8	16.0	32.0	280	1.00
1B-25	25	1	-16	24.5	25.8	24.8	25.6	31.5	33.0	31.5	32.6	34.2	36.0	34.2	36.0	11.2	14.0	28.0	300	1.10
1B-32	31.5	1-1/4	-20	31.5	33.0	31.8	32.6	38.4	40.0	38.4	39.8	41.7	44.0	41.7	43.7	9.0	11.5	22.5	420	1.40
1B-38	38	1-1/2	-24	37.5	39.0	37.8	38.6	44.4	46.0	44.4	45.8	48.2	50.2	48.2	50.0	7.0	9.0	17.5	500	1.58
1B-45	45	1-3/4	-26	44.5	46.0	44.8	45.6	51.3	53.3	51.3	53.0	55.0	57.0	55.0	56.8	5.0	8.0	12.5	550	1.80
1B-51	51	2	-32	50.5	52.0	50.8	51.6	57.4	59.0	57.4	58.8	61.3	63.5	61.3	63.3	4.0	6.0	11.0	630	1.99

602(二型)矿用钢丝编织液压橡胶软管

602(TWO TYPE)MINING WIRE BRAID HYDRAULIC RUBBER HOSE

内胶层: 耐油合成橡胶
增强层: 2层强力钢丝编织层
外胶层: 外观为黑色光面或黑色布纹, 耐天侯和耐磨损合成橡胶
安全系数: 2.5:1
用途: 适用于煤矿等液压机械高压输送矿物油, 水基液压油或水
工作温度范围: -40°C ~ +100°C (-40°F ~ +212°F)



Tube: Oil resistant synthetic rubber
Reinforcement: 2 high tensile steel wire braid
Cover: Black smooth or black corrugated, weather and abrasion resistant synthetic rubber
Safety Factor: 2.5:1
Application: Transmit high pressure mineral oil, water-base hydraulic oil and water for hydraulic machinery
Temperature Range: -40°C ~ +100°C (-40°F ~ +212°F)

型号 TYPE	公制 规格 SIZE	英制 规格 SIZE	SAE 代码 规格	内径 I.D		增强层外径 W.D				软管外径 O.D				工作压力 力W.P	试验压 力P.P	爆破压 力B.P	最小弯曲半径 Min.B.R	参考重量 W.T		
				标准值		常规值		标准值		常规值		标准值							常规值	
				mm		mm		mm		mm		mm							mm	
				Min	Max	Min	Max	Min	Max	Min	Max	Min	Max						Min	Max
2B-06	6.3	1/4	-4	5.5	6.5	5.8	6.5	12.9	13.9	12.9	13.7	16.0	17.2	16.0	17.1	60.0	90.0	140.0	100	0.48
2B-08	8	5/16	-5	7.5	8.5	7.8	8.5	14.9	16.0	14.9	15.8	18.0	19.2	18.0	19.0	55.0	80.0	130.0	115	0.60
2B-10	10	3/8	-6	9.5	10.5	9.8	10.5	16.9	17.9	16.9	17.8	19.9	21.1	19.9	21.1	53.0	70.0	120.0	130	0.68
2B-13	12.5	1/2	-8	12.5	13.5	12.8	13.5	20.7	21.7	20.7	21.6	23.7	24.9	23.7	24.9	38.0	45.0	90.0	180	0.93
2B-16	16	5/8	-10	15.5	16.5	15.8	16.5	23.7	24.7	23.7	24.6	26.5	28.1	26.5	28.0	34.0	40.0	80.0	205	1.07
2B-19	19	3/4	-12	18.5	19.5	18.8	19.5	26.7	27.7	26.7	27.7	29.4	31.2	29.4	31.1	25.0	32.0	63.0	240	1.08
2B-22	22	7/8	-14	21.5	22.6	21.8	22.6	29.7	30.9	29.7	30.8	32.6	34.3	32.6	34.2	22.0	28.0	56.0	280	1.28
2B-25	25	1	-16	24.5	25.6	24.8	25.6	33.0	34.6	33.0	34.3	36.4	38.3	36.4	38.2	21.0	27.0	52.0	300	1.52
2B-32	31.5	1-1/4	-20	31.5	33.0	31.8	32.6	39.6	41.8	39.6	41.5	43.9	46.5	43.9	46.2	17.0	22.0	43.0	420	1.91
2B-38	38	1-1/2	-24	37.5	39.0	37.8	38.6	46.1	48.3	46.1	48.0	50.0	52.5	50.0	52.2	14.0	16.0	32.0	500	2.10
2B-45	45	1-3/4	-26	44.5	46.0	44.8	45.6	52.9	55.1	52.9	54.8	57.0	59.5	57.0	59.2	13.0	15.0	24.0	550	2.40
2B-51	51	2	-32	50.5	52.0	50.8	51.6	59.1	61.3	59.1	61.0	63.2	65.8	63.2	65.6	12.0	14.0	20.0	630	2.51

602(三型)矿用钢丝编织液压橡胶软管 602(THREE TYPE)MINING WIRE BRAID HYDRAULIC RUBBER HOSE

内胶层: 耐油合成橡胶
增强层: 3层强力钢丝编织层
外胶层: 外观为黑色光面或黑色布纹, 耐天侯和耐磨损合成橡胶
安全系数: 2.5:1
用途: 适用于煤矿等液压机械高压输送矿物油, 水基液压油或水
工作温度范围: -40°C ~ +100°C (-40°F ~ +212°F)

Tube: Oil resistant synthetic rubber
Reinforcement: 3 high tensile steel wire braid
Cover: Black smooth or black corrugated, weather and abrasion resistant synthetic rubber
Safety Factor: 2.5:1
Application: Transmit high pressure mineral oil, water-base hydraulic oil and water for hydraulic machinery
Temperature Range: -40°C ~ +100°C (-40°F ~ +212°F)



型号 TYPE	公制 规格 SIZE	英制 规格 SIZE	SAE 代码 规格	内径 I.D		增强层外径 W.D		软管外径 O.D		工作压 力W.P	试验压 力P.P	爆破压 力B.P	最小弯曲半径 Min.B.R	参考重量 W.T						
				标准值		常规值		标准值							常规值					
				mm		mm		mm							mm					
				Min	Max	Min	Max	Min	Max						Min	Max				
3B-06	6.3	1/4	-4	5.5	6.5	5.8	6.5	14.2	15.7	14.2	15.4	17.9	19.0	17.9	18.9	68.0	102.0	170.0	140	0.50
3B-08	8	5/16	-5	7.5	8.5	7.8	8.5	16.2	17.7	16.2	17.4	20.1	21.5	20.1	21.2	60.0	70.0	125.0	160	0.79
3B-10	10	3/8	-6	9.5	10.5	9.8	10.5	18.2	19.7	18.2	19.4	22.1	23.5	22.1	23.2	56.0	60.0	112.0	180	0.90
3B-13	12.5	1/2	-8	12.5	13.5	12.8	13.5	22.0	23.5	22.0	23.2	25.3	26.9	25.3	26.8	43.0	55.0	100.0	240	1.20
3B-16	16	5/8	-10	15.5	16.5	15.8	16.5	25.0	26.5	25.0	26.2	28.5	30.0	28.5	29.9	35.0	40.0	88.0	300	1.39
3B-19	19	3/4	-12	18.5	19.5	18.8	19.5	28.3	29.8	28.3	29.5	31.5	33.0	31.5	32.9	30.0	35.0	70.0	330	1.54
3B-22	22	7/8	-14	21.5	22.6	21.8	22.6	31.0	32.5	31.0	32.2	34.5	36.0	34.5	35.9	27.0	30.0	63.0	380	1.66
3B-25	25	1	-16	24.5	25.6	24.8	25.6	34.7	36.5	34.7	36.0	38.0	39.5	38.0	39.2	25.0	28.0	60.0	400	1.97
3B-32	31.5	1-1/4	-20	31.5	33.0	31.8	32.6	41.8	43.3	41.8	43.0	46.3	48.0	46.3	47.7	19.0	25.0	48.0	450	2.48
3B-38	38	1-1/2	-24	37.5	39.0	37.8	38.6	48.2	49.7	48.2	49.5	52.0	54.0	52.0	53.7	15.0	20.0	38.0	500	2.90

SAE 100 R1AT/EN 853 1SN

钢丝编织液压橡胶软管

WIRE BRAID HYDRAULIC RUBBER HOSE

内胶层：耐油合成橡胶
 增强层：1层强力钢丝编织层
 外胶层：外观为黑色光面或黑色布纹，耐油、耐天侯和耐磨损合成橡胶
 安全系数：4:1
 用途：适用于输送石油基液压流体和水基液压流体
 温度范围：-40°C ~ +100°C (-40°F ~ +212°F)



Tube: Oil resistant synthetic rubber
Reinforcement: 1 high tensile steel wire braid
Cover: Black smooth or black corrugate , oil, weather and abrasion resistant synthetic rubber
Safety Factor: 4:1
Application: Transmit petroleum base hydraulic fluids or water base hydraulic fluids
Temperature Range: -40°C ~+100°C(-40°F~+212°F)

型号 TYPE	公制 规格 SIZE	英制 规格 SIZE	SAE 代码 规格	内径 I.D.		增强层外径 W.D.		软管外径 O.D.		工作压力 力W.P	试验压 力P.P	爆破压 力B.P	最小弯曲半径 Min.B.R	参考重量 W.T						
				标准值		常规值		标准值							常规值					
				mm		mm		mm							mm					
				Min	Max	Min	Max	Min	Max						Min	Max				
R1-05	5	3/16	-3	4.6	5.4	4.8	5.4	8.9	10.1	9.0	9.8	11.1	12.5	11.1	12.2	25.0	50.0	100.0	90	0.19
R1-06	6.3	1/4	-4	6.2	7.0	6.2	6.8	10.6	11.7	10.6	11.5	12.7	14.1	12.7	13.8	22.5	45.0	90.0	100	0.21
R1-08	8	5/16	-5	7.7	8.5	7.7	8.3	12.1	13.3	12.2	13.0	14.3	15.7	14.3	15.5	21.5	43.0	86.0	115	0.27
R1-10	10	3/8	-6	9.3	10.1	9.5	10.1	14.5	15.7	14.6	15.5	16.7	18.1	16.7	17.8	18.0	36.0	72.0	128	0.35
R1-13	12.5	1/2	-8	12.3	13.5	12.6	13.2	17.5	19.0	17.6	18.8	19.8	21.5	19.8	20.9	16.0	32.0	64.0	180	0.45
R1-16	16	5/8	-10	15.5	16.7	15.7	16.5	20.6	22.2	20.7	22.0	22.9	24.7	22.9	24.1	13.0	26.0	52.0	205	0.51
R1-19	19	3/4	-12	18.6	19.8	18.7	19.5	24.6	26.2	24.7	25.8	26.9	28.6	26.9	28.2	10.5	21.0	42.0	240	0.58
R1-22	22	7/8	-14	21.8	23.0	21.8	22.6	27.8	29.2	27.8	28.8	30.4	31.8	30.4	31.5	9.0	18.0	36.0	278	0.83
R1-25	25	1	-16	25.0	26.4	25.0	25.6	32.5	34.1	32.5	33.7	34.6	36.6	34.6	36.0	8.8	17.6	35.0	300	0.98
R1-32	31.5	1-1/4	-20	31.4	33.0	31.8	32.6	39.3	41.7	39.3	40.3	42.2	44.8	42.2	43.8	6.3	12.6	25.0	420	1.17
R1-38	38	1-1/2	-24	37.7	39.3	37.8	38.6	45.6	48.0	45.6	46.6	48.4	52.0	48.4	50.0	5.5	11.0	22.0	500	1.35
R1-51	51	2	-32	50.4	52.0	50.8	51.6	58.7	61.9	59.0	60.5	62.0	65.9	62.0	64.0	4.0	8.0	16.0	630	2.00

SAE 100 R2AT/EN 853 2SN

钢丝编织液压橡胶软管

WIRE BRAID HYDRAULIC RUBBER HOSE

内胶层: 耐油合成橡胶
增强层: 2层强力钢丝编织层
外胶层: 外观为黑色光面或黑色布纹, 耐油、耐天侯和耐磨损合成橡胶
安全系数: 4:1
用途: 适用于输送石油基液压流体和水基液压流体
温度范围: -40°C ~ +100°C (-40°F ~ +212°F)



Tube: Oil resistant synthetic rubber
Reinforcement: 2 high tensile steel wire braid
Cover: Black smooth or black corrugate , oil, weather and abrasion resistant synthetic rubber
Safety Factor: 4:1
Application: Transmit petroleum base hydraulic fluids or water base hydraulic fluids
Temperature Range: -40°C ~+100°C(-40°F~+212°F)

型号 TYPE	公制 规格 SIZE	英制 规格 SIZE	SAE 代码 规格	内径 I.D		增强层外径 W.D				软管外径 O.D				工作压力 力W.P	试验压力 力P.P	爆破压力 力B.P	最小弯曲半径 Min.B.R	参考重量 W.T		
				标准值		常规值		标准值		常规值		标准值							常规值	
				mm		mm		mm		mm		mm							mm	
				Min	Max	Min	Max	Min	Max	Min	Max	Min	Max						Min	Max
R2-05	5	3/16	-3	4.6	5.4	4.8	5.4	10.6	11.7	10.6	11.5	12.7	14.1	12.7	13.7	41.5	83.0	165.0	90	0.31
R2-06	6.3	1/4	-4	6.2	7.0	6.2	6.8	12.1	13.3	12.1	13.0	14.3	15.7	14.3	15.2	40.0	80.0	160.0	100	0.35
R2-08	8	5/16	-5	7.7	8.5	7.7	8.3	13.7	14.9	13.7	14.7	15.9	17.3	15.9	16.9	35.0	70.0	140.0	115	0.40
R2-10	10	3/8	-6	9.3	10.1	9.5	10.1	16.1	17.3	16.1	17.0	18.3	19.7	18.3	19.5	33.0	66.0	132.0	130	0.49
R2-13	12.5	1/2	-8	12.3	13.5	12.6	13.2	19.0	20.6	19.0	20.2	21.4	23.0	21.4	22.5	27.5	55.0	110.0	180	0.60
R2-16	16	5/8	-10	15.5	16.7	15.7	16.5	22.2	23.8	22.2	23.5	24.6	26.2	24.6	25.8	25.0	50.0	100.0	200	0.75
R2-19	19	3/4	-12	18.6	19.8	18.7	19.5	26.2	27.8	26.2	27.5	28.5	30.1	28.5	29.7	21.5	43.0	86.0	240	0.95
R2-22	22	7/8	-14	21.8	23.0	21.8	22.6	29.2	30.6	29.2	30.2	31.6	33.2	31.6	33.0	20.0	40.0	80.0	278	1.20
R2-25	25	1	-16	25.0	26.4	25.0	25.6	34.1	35.7	34.1	35.2	37.3	38.9	37.3	38.5	16.5	33.0	66.0	300	1.30
R2-32	31.5	1-1/4	-20	31.4	33.0	31.8	32.6	43.3	45.7	43.3	44.5	46.7	49.5	46.7	49.0	12.5	25.0	50.0	420	1.90
R2-38	38	1-1/2	-24	37.7	39.3	37.8	38.6	49.6	52.0	49.6	50.6	53.3	56.0	53.3	54.5	9.0	18.0	36.0	500	2.60
R2-51	51	2	-32	50.4	52.0	50.8	51.6	62.3	64.7	62.3	64.0	65.0	68.6	65.0	67.5	8.0	16.0	32.0	630	3.42

SAE 100 R16

致密型高压钢丝编织液压橡胶软管

COMPACT HIGH PRESSURE HYDRAULIC RUBBER HOSE

内胶管: 耐油合成橡胶
加强层: 1 层或2层强力钢丝编织层
内胶管: 外观为黑色光面或黑色布纹, 耐油、耐天侯和耐磨损合成橡胶
安全系数: 4:1
用途: 适用于输送石油基液压力流体和水基液压力流体
工作温度范围: -40°C ~ +100°C (-40°F ~ +212°F)

Tube: Oil resistant synthetic rubber
Reinforcement: 1 or 2 high tensile steel wire braid
Cover: Black smooth or black corrugate, oil, weather and abrasion resistant synthetic rubber
Safety Factor: 4:1
Application: Transmit petroleum base hydraulic fluids or water base hydraulic fluids
Temperature Range: -40°C ~ +100°C ~ (-40°F ~ +212°F)



产品型号 TYPE	公制规格	英制规格	软管内径 I.D		增强层外径 W.D	软管外径 O.D	外胶层厚度 Cover thickness		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
	SIZE	inch	最小	最大	最大	最大	最小	最大	MPa	MPa	MPa	mm	kg/m
	mm	in	Min	Max	Max	Max	Min	Max	MPa	MPa	MPa	mm	kg/m
R16-04	6.3	1/4	6.2	7.0	12.3	14.5	0.8	1.5	40.0	80	160	50	0.30
R16-05	8	5/16	7.7	8.5	13.3	15.7	0.8	1.5	35.0	70	140	55	0.34
R16-06	10	3/8	9.3	10.1	15.9	18.8	0.8	1.5	33.0	66	132	65	0.42
R16-08	12.5	1/2	12.3	13.5	19.0	22.0	0.8	1.5	27.5	55	110	90	0.54
R16-10	16	5/8	15.5	16.7	22.6	25.4	0.8	1.5	25.0	50	100	100	0.68
R16-12	19	3/4	18.6	19.8	26.3	29.0	0.8	1.5	21.5	43	86	120	0.80
R16-16	25	1	25.0	26.4	34.0	36.6	0.8	1.5	16.5	33	66	150	1.15
R16-20	31.5	1-1/4	31.4	33.0	41.9	44.3	1.0	2.0	12.5	25	50	210	1.83

SAE 100 R17

致密型最大工作压力21Mpa钢丝编织液压橡胶软管

COMPACT 21MPa MAXIMUM WORKING PRESSURE WIRE BRAID HYDRAULIC RUBBER HOSE

内胶层：耐油合成橡胶
 增强层：1层或2层强力钢丝编织
 外胶层：外观为黑色光面或黑色布纹，耐油、耐天侯和耐磨损合成橡胶
 安全系数：4:1
 用途：适用于输送石油基液流和水基液流
 温度范围：-40°C ~ +100°C (-40°F ~ +212°F)



Tube: Oil resistant synthetic rubber
Reinforcement: 1 or 2 high tensile steel wire braid
Cover: Black smooth or black corrugate, oil, weather and abrasion resistant synthetic rubber
Safety Factor: 4:1
Application: Transmit petroleum base hydraulic fluids or water base hydraulic fluids
Temperature Range: -40°C ~ +100°C (-40°F ~ +212°F)

产品型号 TYPE	公制规格	英制规格	软管内径 I.D		增强层外径 W.D	软管外径 O.D	外胶层厚度 Cover thickness		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
	SIZE	SIZE	最小	最大	最大	最大	最小	最大	MPa	MPa	MPa	mm	kg/m
	mm	inch	Min	Max	Max	Max	Min	Max	MPa	MPa	MPa	mm	kg/m
R17-03	5.0	3/16	4.6	5.4	10.1	11.6	0.8	1.5	21	42	84	45	0.15
R17-04	6.3	1/4	6.2	7.0	11.0	13.2	0.8	1.5	21	42	84	50	0.17
R17-05	8.0	5/16	7.7	8.5	13.0	15.0	0.8	1.5	21	42	84	55	0.21
R17-06	10.0	3/8	9.3	10.1	15.0	17.0	0.8	1.5	21	42	84	65	0.25
R17-08	12.5	1/2	12.3	13.5	18.8	21.1	0.8	1.5	21	42	84	90	0.47
R17-10	16.0	5/8	15.5	16.7	23.6	25.9	0.8	1.5	21	42	84	100	0.59
R17-12	19.0	3/4	18.6	19.8	27.7	30.3	0.8	1.5	21	42	84	120	0.75
R17-16	25.0	1	25.0	26.4	35.6	38.6	0.8	2.2	21	42	84	150	1.46

SAE 100 R19

致密型最大工作压力28MPa钢丝编织液压橡胶软管

COMPACT 28MPa MAXIMUM WORKING PRESSURE WIRE BRAID HYDRAULIC RUBBER HOSE

内胶层：耐油合成橡胶

增强层：1层或2层强力钢丝编织

外胶层：外观为黑色光面或黑色布纹，耐油、耐天侯和耐磨损合成橡胶

安全系数：4:1

用途：适用于输送石油基液压流体和水基液压流体

温度范围：-40°C ~ +100°C (-40°F ~ +212°F)



Tube: Oil resistant synthetic rubber

Reinforcement: 1 or 2 high tensile steel wire braid

Cover: Black smooth or black corrugate, oil, weather and abrasion resistant synthetic rubber

Safety Factor: 4:1

Application: Transmit petroleum base hydraulic fluids or water base hydraulic fluids

Temperature Range: -40°C ~ +100°C (-40°F ~ +212°F)

产品型号 TYPE	公制规格	英制规格	软管内径 I.D		增强层外径 W.D	软管外径 O.D	外胶层厚度 Cover thickness		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
	SIZE	SIZE	最小	最大	最大	最大	最小	最大	MPa	MPa	MPa	mm	kg/m
	mm	inch	Min	Max	Max	Max	Min	Max	MPa	MPa	MPa	mm	kg/m
R19-03	5.0	3/16	4.6	5.4	10.8	12.7	0.8	1.5	28	56	112	45	0.12
R19-04	6.3	1/4	6.2	7.0	12.4	14.4	0.8	1.5	28	56	112	50	0.17
R19-05	8.0	5/16	7.7	8.5	14.2	16.3	0.8	1.5	28	56	112	55	0.21
R19-06	10.0	3/8	9.3	10.1	16.0	18.0	0.8	1.5	28	56	112	65	0.25
R19-08	12.5	1/2	12.3	13.5	20.4	22.6	0.8	1.5	28	56	112	90	0.47
R19-10	16.0	5/8	15.5	16.7	25.9	27.5	0.8	1.5	28	56	112	100	0.59
R19-12	19.0	3/4	18.6	19.8	29.7	32.5	0.8	1.5	28	56	112	120	0.78
R19-16	25.0	1	25.0	26.4	37.0	39.4	0.8	1.6	28	56	112	150	1.46

EN 856 4SP

钢丝缠绕液压橡胶软管

WIRE SPIRAL HYDRAULIC RUBBER HOSE

内胶层: 耐油合成橡胶
增强层: 4层强力钢丝缠绕层
外胶层: 外观为黑色布纹, 耐油、耐天候和高耐磨损合成橡胶
安全系数: 4:1
用途: 适用于输送石油基液压流体和水基液压流体
工作温度范围: -40°C ~ +100°C (-40°F ~ +212°F)

Tube: Oil resistant synthetic rubber
Reinforcement: 4 layers spirals of high tensile steel wire
Cover: Black corrugate oil, weather and abrasion resistant synthetic rubber
Safety Factor: 4:1
Application: Transmit petroleum base hydraulic fluids or water base hydraulic fluids
Temperature Range: -40°C ~ +100°C (-40°F ~ +212°F)



型号 TYPE	公制 规格 SIZE	英制 规格 SIZE	SAE 代码 规格	内径 I.D		增强层外径 W.D				软管外径 O.D				工作压 力W.P	试验压 力P.P	爆破压 力B.P	最小弯曲半径 Min.B.R	参考重量 W.T		
				标准值		常规值		标准值		常规值		标准值							常规值	
				mm		mm		mm		mm		mm							mm	
				Min	Max	Min	Max	Min	Max	Min	Max	Min	Max						Min	Max
4SP-10	10	3/8	-6	9.3	10.1	9.7	10.1	16.9	18.1	17.5	18.1	20.6	22.2	20.6	21.5	44.5	89.0	178.0	180	0.75
4SP-13	12.5	1/2	-8	12.3	13.5	12.7	13.5	19.4	21.0	20.5	21.0	23.8	25.4	23.8	24.5	41.5	83.0	166.0	230	0.90
4SP-16	16	5/8	-10	15.5	16.7	15.7	16.5	23.0	24.6	23.5	24.6	27.4	29.0	27.4	28.5	35.0	70.0	140.0	250	1.10
4SP-19	19	3/4	-12	18.6	19.8	19.0	19.5	27.4	29.0	27.5	28.8	31.4	33.0	31.4	32.2	35.0	70.0	140.0	300	1.50
4SP-25	25	1	-16	25.0	26.4	25.0	25.8	34.5	36.1	34.7	35.6	38.5	40.9	38.2	39.0	28.0	56.0	112.0	340	2.00
4SP-32	31.5	1-1/4	-20	31.4	33.0	31.8	32.8	45.0	47.0	45.0	46.0	49.2	52.4	48.5	49.8	21.0	42.0	84.0	460	3.00
4SP-38	38	1-1/2	-24	37.7	39.3	37.8	38.8	51.4	53.4	51.5	52.8	55.6	58.8	55.5	56.8	18.5	37.0	74.0	560	3.10
4SP-51	51	2	-32	50.4	52.0	50.8	51.8	64.3	66.3	64.5	66.0	68.2	71.4	68.2	69.8	16.5	33.0	66.0	660	4.35

EN 856 4SH

钢丝缠绕液压橡胶软管

WIRE SPIRAL HYDRAULIC RUBBER HOSE

内胶层: 耐油合成橡胶
增强层: 4层高强度钢丝缠绕层
外胶层: 外观为黑色布纹, 耐油、耐天侯和高耐磨损合成橡胶
安全系数: 4:1
用途: 适用于输送石油基液压流体和水基液压流体
工作温度范围: -40°C ~ +100°C (-40°F ~ +212°F)



Tube: Oil resistant synthetic rubber
Reinforcement: 4 layers spirals of high tensile steel wire
Cover: Black corrugate, oil, weather and abrasion resistant synthetic rubber
Safety Factor: 4:1
Application: Transmit petroleum base hydraulic fluids or water base hydraulic fluids
Temperature Range: -40°C ~ +100°C (-40°F ~ +212°F)

型号 TYPE	公制 规格 SIZE	英制 规格 SIZE	SAE 代码 规格	内径 I.D		增强层外径 W.D		软管外径 O.D		工作压力 W.P	试验压力 P.P	爆破压力 B.P	最小弯曲半径 Min.B.R	参考重量 W.T						
				标准值		常规值		标准值							常规值					
				mm		mm		mm							mm					
				Min	Max	Min	Max	Min	Max						Min	Max				
4SH-16	16	5/8	-10	---	---	15.7	16.5	---	---	24.2	25.0	---	---	27.2	28.0	45.0	90.0	180.0	250	1.30
4SH-19	19	3/4	-12	18.6	19.8	18.7	19.5	27.6	29.2	27.9	28.8	31.4	33.0	31.4	32.3	42.0	84.0	168.0	280	1.70
4SH-25	25	1	-16	25	26.4	25.0	25.5	34.4	36.0	34.8	35.6	37.5	39.9	37.5	38.5	38.0	76.0	152.0	340	2.50
4SH-32	31.5	1-1/4	-20	31.4	33.0	31.8	32.6	40.9	42.9	41.8	42.8	43.9	47.1	44.7	46.5	32.5	65.0	130.0	460	3.00
4SH-38	38	1-1/2	-24	37.7	39.3	37.8	38.6	47.8	49.8	48.3	49.7	51.9	55.1	52.0	53.1	29.0	58.0	116.0	560	3.60
4SH-51	51	2	-32	50.4	52.0	50.8	51.6	62.2	64.2	62.5	63.7	66.5	69.7	66.5	67.8	25.0	50.0	100.0	700	5.00

902型矿用钢丝缠绕液压橡胶软管 MINING WIRE SPIRAL HYDRAULIC RUBBER HOSE

内胶层：耐油合成橡胶
 增强层：2层、4层或6层强力钢丝缠绕层
 外胶层：外观为黑色布纹，耐天候和耐磨损合成橡胶
 安全系数：3:1
 用途：适用于煤矿等液压机械高压输送矿物油，水基液压油或水
 工作温度范围：-40°C ~ +100°C (-40°F ~ +212°F)

Tube: Oil resistant synthetic rubber
Reinforcement: 2, 4 or 6 spirals of high tensile steel wire
Cover: Black corrugated, weather and abrasion resistant synthetic rubber
Safety Factor: 3:1
Application: Transmit high pressure mineral oil, water-base hydraulic oil and water for hydraulic machinery
Temperature Range: -40°C ~ +100°C (-40°F ~ +212°F)



型号 TYPE	公制 规格 SIZE	英制 规格 SIZE	SAE 代码 规格	内径 I.D		增强层外径 W.D				软管外径 O.D				工作压力 W.P	试验压力 P.P	爆破压 力B.P	最小弯曲半径 Min.B.R	参考重量 W.T		
				标准值		常规值		标准值		常规值		标准值							常规值	
				mm		mm		mm		mm		mm							mm	
				Min	Max	Min	Max	Min	Max	Min	Max	Min	Max						Min	Max
4S-06	6.3	1/4	-4	5.6	6.5	6.0	6.5	14.1	15.3	14.1	15.0	17.1	18.7	17.4	18.5	100.0	120.0	210.0	120	0.78
4S-08	8	5/16	-5	7.6	8.5	7.8	8.5	15.6	17.2	15.7	17.0	19.5	21.5	19.7	21.0	80.0	110	205.0	140	0.88
4S-10	10	3/8	-6	9.6	10.5	9.7	10.5	18.4	20.0	18.5	19.7	21.5	23.0	21.6	22.8	70.0	105.0	200.0	180	1.00
4S-13	12.5	1/2	-8	12.6	13.5	12.7	13.5	21.4	23.0	21.5	22.5	23.5	26.0	24.0	25.5	60.0	90.0	180.0	230	1.14
4S-16	16	5/8	-10	15.6	16.6	15.7	16.5	25.2	26.8	25.5	26.7	28.5	30.0	28.6	30.0	55.0	83.0	165.0	250	1.54
4S-19	19	3/4	-12	18.6	19.6	18.7	19.5	28.5	30.0	28.6	29.6	31.0	34.0	31.5	33.5	46.0	69.0	140.0	300	1.92
4S-22	22	7/8	-14	21.5	22.8	21.7	22.5	31.5	33.1	31.8	32.8	34.5	36.6	35	36.1	40	60	120	320	2.15
4S-25	25	1	-16	24.6	25.6	24.7	25.5	34.5	36.1	35.0	36.0	38.0	40.9	38.2	39.0	38.0	53.0	112.0	340	2.21
4S-32	31.5	1-1/4	-20	31.6	32.6	31.8	32.6	43.2	44.8	43.5	44.7	46.6	49.0	46.6	48.0	32.0	48.0	96.0	460	3.10
4S-38	38	1-1/2	-24	37.6	38.8	37.8	38.8	49.8	51.8	50.1	51.8	54.0	57.0	54.0	56.0	25.0	38.0	75.0	560	3.42
4S-45	45	1-3/4	-28	44.6	45.8	44.8	45.8	56.8	58.8	57.0	58.8	59.5	62.8	59.8	62.5	24.0	35.0	73.0	580	4.03
4S-51	51	2	-32	50.6	51.8	50.7	51.8	63.0	64.8	63.5	64.8	67.0	70.0	67.2	69.0	23.0	30.0	70.0	600	4.74

SAE 100 R12

钢丝缠绕液压橡胶软管

WIRE SPIRAL HYDRAULIC RUBBER HOSE

内胶层: 耐油合成橡胶
增强层: 4层强力钢丝缠绕层
外胶层: 外观为黑色布纹, 耐油、耐天侯和高耐磨损合成橡胶
安全系数: 4:1
用途: 适用于输送石油基液压流体和水基液压流体
工作温度范围: -40°C ~ +121°C (-40°F ~ +250°F)



Tube: Oil resistant synthetic rubber
Reinforcement: 4 spirals of high tensile steel wire
Cover: Black corrugate, oil, weather and abrasion resistant synthetic rubber
Safety Factor: 4:1
Application: Transmit petroleum base hydraulic fluids or water base hydraulic fluids
Temperature Range: -40°C ~ +121°C (-40°F ~ +250°F)

产品型号 TYPE	公制规格	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
	SIZE	SIZE	最小	最大	最小	最大	最小	最大	MPa	MPa	MPa	mm	kg/m
	mm	inch	Min	Max	Max	Max	Min	Max					
R12-06	10.0	3/8	9.3	10.1	16.6	17.8	19.5	21.0	28.0	56	112	125	0.70
R12-08	12.5	1/2	12.3	13.5	19.9	21.5	23.0	24.6	28.0	56	112	180	0.83
R12-10	16.0	5/8	15.5	16.7	23.8	25.4	26.6	28.2	28.0	56	112	200	1.12
R12-12	19.0	3/4	18.6	19.8	26.9	28.4	29.9	31.5	28.0	56	112	240	1.43
R12-16	25.0	1	25.0	26.4	34.1	35.7	36.8	39.2	28.0	56	112	300	2.00
R12-20	31.5	1-1/4	31.4	33.0	42.7	45.1	45.4	48.6	21.0	42	84	420	2.80
R12-24	38.0	1-1/2	37.7	39.3	49.2	51.6	51.9	55.0	17.5	35	70	500	3.40
R12-32	51.0	2	50.4	52.0	62.5	64.8	65.1	68.3	17.5	35	70	640	4.25

SAE 100 R13

多层钢丝缠绕液压橡胶软管

MULTIPLE SPIRAL STEEL WIRE REINFORCED HYDRAULIC RUBBER HOSE

内胶层: 耐油合成橡胶
增强层: 4层或6层强力钢丝缠绕层
外胶层: 外观为黑色布纹, 耐油、耐天侯和高耐磨损合成橡胶
安全系数: 4:1
用途: 适用于输送石油基液压流体和水基液压流体
工作温度范围: -40°C ~ +121°C (-40°F ~ +250°F)

Tube: Oil resistant synthetic rubber
Reinforcement: 4 or 6 spirals of high tensile steel wire
Cover: Black corrugate, oil, weather and abrasion resistant synthetic rubber
Safety Factor: 4:1
Application: Transmit petroleum base hydraulic fluids or water base hydraulic fluids
Temperature Range: -40°C ~ +121°C (-40°F ~ +250°F)



产品型号 TYPE	公制规格	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
	SIZE	SIZE	最小	最大	最小	最大	最小	最大	MPa	MPa	MPa	mm	kg/m
	mm	inch	Min	Max	Min	Max	Min	Max					
R13-12	19.0	3/4	18.6	19.8	28.2	29.8	31.0	33.2	35	70	140	240	1.80
R13-16	25.0	1	25.0	26.4	34.9	36.4	37.6	39.8	35	70	140	300	2.50
R13-20	31.5	1-1/4	31.4	33.0	45.6	48.0	48.3	51.3	35	70	140	420	3.80
R13-24	38.0	1-1/2	37.7	39.3	53.1	55.5	55.8	58.8	35	70	140	500	4.85
R13-32	51.0	2	50.4	52.0	66.9	69.3	69.5	72.7	35	70	140	640	6.90

SAE 100 R15

多层钢丝缠绕液压橡胶软管

MULTIPLE SPIRAL STEEL WIRE REINFORCED HYDRAULIC RUBBER HOSE

内胶管：耐油合成橡胶
增强层：4层或6层高强力钢丝缠绕层
外胶管：外观为黑色布纹，耐油、耐天侯和高耐磨损合成橡胶
安全系数：4：1
用途：适用于输送石油基液压流体和水基液压流体
工作温度范围：-40°C ~ +121°C (-40°F ~ +250°F)

Tube: Oil resistant synthetic rubber
Reinforcement: 4 or 6 spirals of high tensile steel wire
Cover: Black corrugate, oil, weather and abrasion resistant synthetic rubber
Safety Factor: 4:1
Application: Transmit petroleum base hydraulic fluids or water base hydraulic fluids
Temperature Range: -40°C ~ +121°C (-40°F ~ +250°F)



产品型号 TYPE	公制规格	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
	SIZE	SIZE	最小	最大	最大	最大	MPa	MPa	MPa	mm	kg/m
	mm	inch	Min	Max	Max	Max	MPa	MPa	MPa	mm	kg/m
R15-06	10	3/8	9.3	10.1	20.3	23.3	42	84	168	150	0.80
R15-08	12.7	1/2	12.3	13.5	24.0	26.8	42	84	168	200	1.00
R15-12	19	3/4	18.6	19.8	32.9	36.1	42	84	168	265	1.85
R15-16	25	1	25.0	26.4	38.9	42.9	42	84	168	330	2.90
R15-20	31.5	1-1/4	31.4	33.0	48.4	51.5	42	84	168	445	4.20
R15-24	38	1-1/2	37.7	39.3	56.3	59.6	42	84	168	530	5.60

EN 857 SC 致密型钢丝编织液压橡胶软管 WIRE BRAID REINFORCED COMPACT HYDRAULIC HOSE

内胶层：耐油合成橡胶
 增强层：1层或2层强力钢丝编织层
 外胶层：外观为黑色光面或黑色布纹，耐天侯和耐磨损合成橡胶
 安全系数：4：1
 用途：适用于输送石油基液压流体和水基液压流体
 工作温度范围：-40℃~+100℃ (-40°F~+212°F)

Tube: Oil resistant synthetic rubber
Reinforcement: 1 or 2 high tensile steel wire braid
Cover: Black smooth or black corrugate, oil, weather and abrasion resistant synthetic rubber
Safety Factor: 4:1
Application: Transmit petroleum base hydraulic fluids or water base hydraulic fluids
Temperature Range: -40℃~+100℃(-40°F~+212°F)



产品型号 TYPE	公制规格	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
	SIZE	SIZE	最小	最大	最小	最大	最大	MPa	MPa	MPa	mm	kg/m
	mm	inch	Min	Max	Min	Max	Max	MPa	MPa	MPa	mm	kg/m
1SC-04	6.3	1/4	6.1	6.9	9.6	10.8	13.5	22.5	45.0	90.0	75	0.21
1SC-05	8.0	5/16	7.7	8.5	10.9	12.1	14.5	21.5	43.0	86.0	85	0.27
1SC-06	9.5	3/8	9.3	10.1	12.7	14.5	16.9	18.0	36.0	72.0	90	0.35
1SC-08	12.7	1/2	12.3	13.5	15.9	18.1	20.4	16.0	32.0	64.0	130	0.45
1SC-10	16.0	5/8	15.5	16.7	19.8	21.0	23.0	13.0	26.0	52.0	150	0.51
1SC-12	19.0	3/4	18.6	19.8	23.2	24.4	26.7	10.5	21.0	42.0	180	0.58
1SC-16	25.4	1	25.0	26.4	30.7	31.9	34.9	8.8	17.6	35.5	230	0.98
2SC-04	6.3	1/4	6.1	6.9	10.6	11.7	14.2	40.0	80.0	160.0	75	0.35
2SC-05	8.0	5/16	7.7	8.5	12.1	13.3	16.0	35.0	70.0	140.0	85	0.40
2SC-06	9.5	3/8	9.3	10.1	14.4	15.6	18.3	33.0	66.0	132.0	90	0.49
2SC-08	12.7	1/2	12.3	13.5	17.5	19.1	21.5	27.5	55.0	110.0	130	0.60
2SC-10	16.0	5/8	15.5	16.7	20.5	22.3	24.7	25.0	50.0	100.0	170	0.75
2SC-12	19.0	3/4	18.6	19.8	24.6	26.4	28.6	21.5	43.0	86.0	200	0.95
2SC-16	25.4	1	25.0	26.4	32.6	34.3	36.6	16.5	33.0	66.0	250	1.30

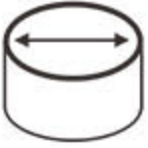




喷砂橡胶软管

SAND BLASTING HUDRAULIC HOSE

内胶层: 优质耐磨天然胶, 合成胶
增强层: 高强度镀铜钢丝编织
外胶层: 耐磨, 耐老化橡胶材料
安全系数: 4:1
用途: 对金属表面做风压喷砂, 除锈及打磨用
工作温度范围: -20°C ~ +65°C

Tube: High-grade abrasion resistant natural rubber, synthetic rubber
Reinforcement: High tensile copper plating braided steel wire
Cover: Abrasion and aging resistant rubber material
Safety Factor: 4:1
Application: Wind pressure sand blasting, derusting and polishing the metal surface
Temperature Range: -20°C ~ +65°C



公制规格 SIZE	内径公差 TOLERANCE	内胶厚度 THICKNESS	 钢丝层外径 I.D	 胶管外径 O.D	 最大工作压力 Max.W.P	 最小爆破压力 Min.B.P	 最小弯曲半径 Min.B.R
	mm	mm	mm	mm	MPa	MPa	mm
19	±0.5	4.5±0.1	29.2±0.3	34.4±0.5	8	32	256
25	±0.5	4.6±0.1	35.4±0.3	38.6±0.5	6	24	310
31.5	±0.8	5.0±0.1	43.2±0.3	46.6±0.6	4.5	18	430
38	±0.8	5.2±0.1	49.6±0.5	53.2±0.7	3.8	15.2	505
51	±0.8	5.5±0.1	63.2±0.5	66.8±0.7	2.8	11.2	635

纤维增强软管

FIBER REINFORCED HYDRAULIC HOSE

内胶层: 一层耐油, 耐水的合成橡胶

增强层: 两层相互交替缠绕的纤维

外胶层: 一层耐油, 耐天候的合成橡胶

安全系数: 4:1

用途: 适用于输送石油基液压流体和水基液压流体

工作温度范围: -40°C ~ +100°C

Tube: A layer of oil and water resistant synthetic rubber

Reinforcement: Two layers of alternative spiral fiber

Cover: A layer of oil and weather resistant synthetic rubber

Safety Factor: 4:1

Application: Transmit petroleum base hydraulic fluids or water base hydraulic fluids

Temperature Range: -40°C ~ +100°C



公制规格 SIZE	软管内径 I.D.		软管外径 O.D.		最大工作压力 Max.W.P MPa	最小爆破压力 Min.B.P MPa	最小弯曲半径 Min.B.R mm
	最小 Min	最大 Max	最小 Min	最大 Max			
mm	Min	Max	Min	Max	MPa	MPa	mm
6.3	6.1	7.1	13.7	14.7	8.5	34	75
8	7.7	8.5	16	17	6.8	27.2	95
10	9.3	10.1	18	19	5	20	100
12.5	12.3	13.5	21.5	22.5	6	24	115
16	15.5	16.7	25	26	4.5	18	130
19	18.6	19.8	28.3	29.3	3.5	14	140
25	25	26.4	35.4	36.6	3.2	12.8	205
31.5	31.4	33	42.9	44.1	2	8	240
38	37.7	39.3	49.2	50.4	2	8	270

压缩空气管 COMPRESSED AIR HOSE

结构：软管由一层普通橡胶或耐油合成橡胶内胶层，一层或两层的缠绕纤维增强层和一层合成橡胶外胶组成。

用途：适用于各种动力机械及风动工具在常温下输送压缩空气，水或惰性气体。

CONSTRUCTION: This hose is consist of an inner tube of ordinary rubber or oil resistant synthetic rubber , reinforced with one or two layers of spiral or braided fibre , and an synthetic cover.

APPLICATIONS: For delivery of compressed air , water and other flowing medium of normal temperature uses pneumatic tools and power machinery etc.



产品型号 TYPE	公制规格	英制规格	软管内径 I.D		软管外径 O.D	最大工作压力 Max.W.P	最小爆破压力 Min.B.P	参考重量 W.T
	SIZE	SIZE	最小	最大	最大	MPa	MPa	kg/m
	mm	inch	Min	Max	mm			
08-01	13	1/2	12.2	13.8	23	1.0	4.0	0.43
10-1	16	5/8	15.2	16.8	26	1.0	4.0	0.52
12-1	19	3/4	18	20	30	1.0	4.0	0.60
16-1	25	1	23.7	26.3	37	1.0	4.0	0.85
20-1	32	1-1/4	30.7	33.3	47	1.0	4.0	1.15
24-1	38	1-1/4	36.5	38.5	53	1.0	4.0	1.35
32-1	51	2	49.2	52.5	68	1.0	4.0	1.50
08-1.5	13	1/2	12.2	13.8	23	1.5	6.0	0.43
10-1.5	16	5/8	15.2	16.8	26	1.5	6.0	0.52
12-1.5	19	3/4	18	20	31	1.5	6.0	0.62
16-1.5	25	1	23.7	26.3	37	1.5	6.0	0.85
20-1.5	32	1-1/4	30.7	33.3	47	1.5	6.0	1.20
24-1.5	38	1-1/4	36.5	38.5	53	1.5	6.0	1.40
32-1.5	51	2	49.2	52.8	68	1.5	6.0	1.55
08-2	13	1/2	12.2	13.8	24	2.0	8.0	0.45
10-2	16	5/8	15.2	16.8	27	2.0	8.0	0.55
12-2	19	3/4	18	20	30	2.0	8.0	0.65
16-2	25	1	23.7	26.3	37	2.0	8.0	0.90

钢丝编织蒸汽软管 WIRE BRAID STEAM HOSE

结构：胶管采用耐热性能良好的特种橡胶制造，用镀铜钢丝编织增强。
用途：适用于连续输出温度在150℃（302°F）以下或间接性输送温度在160℃（302°F）以下的饱和蒸汽及过热水

CONSTRUCTION: This hose is made of excellent heat-resistant rubber. The reinforcement is braided with copper facing wire.
APPLICATIONS: This hose is used for conveying saturated and superheated water continually at a temperature below 150℃（302°F） or intermittently at a temperature below 160℃（302°F）



产品型号 TYPE	公制规格	英制规格	软管内径 I.D		软管外径 O.D	增强层外径 W.D		最大工作压力 Max.W.P	最小爆破压力 Min.B.P	参考重量 W.T
	SIZE	SIZE	最小	最大	最大	最小	最大	MPa	MPa	kg/m
	mm	inch	Min	Max	Max	Min	Max	MPa	MPa	kg/m
06-1	10	3/8	9.2	10.8	22	17.0	18	0.4	3	0.44
08-1	12.5	1/2	11.7	13.3	24	20.3	21.3	0.4	3	0.53
10-1	16	5/8	15	17	27	23.1	24.1	0.4	3	0.63
12-1	19	3/4	17.7	20.3	30	26.5	27.5	0.4	3	0.71
16-1	25	1	23.7	26.3	38	33.0	34.0	0.4	3	0.94
20-1	31.5	1-1/4	30.0	33.0	46	39.8	40.8	0.4	3	1.29
24-1	38	1-1/2	36.2	39.8	51	46.0	47.0	0.4	3	1.52
32-1	51	2	49.0	53.0	64	59.0	60.0	0.4	3	1.85
06-2	10	3/8	9.2	10.8	23	18.5	19.5	0.4	3	0.60
08-2	12.5	1/2	11.5	13.5	27	22.0	23.0	0.4	6	0.70
10-2	16	5/8	14.7	17.3	29	24.5	25.5	0.4	6	0.86
12-2	19	3/4	17.7	20.3	32	28.0	29.5	0.4	6	0.90
16-2	25	1	23.5	26.5	39	34.5	35.5	0.4	6	1.37
20-2	31.5	1-1/4	29.7	33.3	47	41.5	42.5	0.4	6	1.80
24-2	38	1-1/2	37.2	38.8	52	47.5	48.5	0.4	6	2.60
32-2	51	2	50.2	51.8	89	60.5	51.5	0.4	6	2.55

大口径钢丝编织液压橡胶软管 HEAVY-CALIBRE WIRE BRAIDED HYDRAULIC RUBBER HOSE

内胶层：耐油合成橡胶
 增强层：1层或2层强力钢丝编织层
 外胶层：外观为黑色布纹，耐油、耐天侯和高耐磨损合成橡胶
 安全系数：3:1
 用途：适用于输送石油基液压流体和水基液压流体
 工作温度范围：-40°C ~ +100°C (-40°F ~ +212°F)



Tube: Oil resistant synthetic rubber
Reinforcement: 1 or 2 braids of high tensile steel wire
Cover: Black corrugate, oil, weather and abrasion resistant synthetic rubber
Safety Factor: 3:1
Application: Transmit petroleum base hydraulic fluids or water base hydraulic fluids
Temperature Range: -40°C ~ +100°C (-40°F ~ +212°F)

产品型号 TYPE	公制规格	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
	SIZE	SIZE	最小	最大	最小	最大	最小	最大	MPa	MPa	MPa	mm	kg/m
	mm	inch	Min	Max	Min	Max	Min	Max					
1B-40	64	2-1/2	63.5	65.3	71.0	73.0	76.0	80.0	3.5	5.3	10.5	800	2.42
1B-48	76	3	75.5	77.5	83.0	85.0	88.0	92.0	3.0	4.5	9.0	920	2.86
1B-54	85	3-3/8	84.5	86.7	92.0	94.0	97.0	101.0	2.5	3.8	7.5	1000	3.10
1B-56	89	3-1/2	88.4	90.0	96.5	98.5	102.0	106.0	2.5	3.8	7.5	1100	3.34
1B-64	102	4	101.0	104.5	110.0	115.0	116.0	121.0	2.0	3.0	6.0	1300	3.78
2B-40	64	2-1/2	63.5	65.3	73.0	75.0	78.0	80.0	7.0	10.5	21.0	800	3.30
2B-48	76	3	75.5	77.5	85.0	87.0	90.0	94.0	6.0	9.0	18.0	920	3.90
2B-54	85	3-3/8	84.5	86.7	94.0	96.0	99.0	103.0	5.0	7.5	15.0	1000	4.30
2B-56	89	3-1/2	88.4	90.0	98.5	100.5	104.0	108.0	5.0	7.5	15.0	1100	4.54
2B-64	102	4	101.0	104.5	112.0	116.0	118.0	123.0	4.0	6.0	12.0	1300	5.13

超高压洗车专用管

EXTRA HIGH PRESSURE CAR WASH HOSE

内胶层：耐酸碱，耐油合成橡胶
 增强层：1层或2层强力钢丝编织层
 外胶层：外观为黑色光面或黑色布纹，耐油、耐天侯和耐磨损合成橡胶
 安全系数：4:1
 用途：适用于输送清洗液流体和水基液压流体
 温度范围：-40°C ~ +100°C (-40°F ~ +212°F)



Tube: Acid and alkali-resistant
Reinforcement: 1 or 2 high tensile steel wire braid
Cover: Black smooth or black corrugate , oil, weather and abrasion resistant synthetic rubber
Safety Factor: 4:1
Application: Transmit cleaning fluids or water base hydraulic fluids
Temperature Range: -40°C ~ +100°C (-40°F ~ +212°F)

型号 TYPE	公制规格 SIZE	英制规格 SIZE	SAE 代码规格	内径 I.D		增强层外径 W.D		软管外径 O.D		工作压力 W.P	试验压力 P.P	爆破压力 B.P	最小弯曲半径 M.B.R	参考重量 W.T
				常规值		常规值		常规值						
				mm		mm		mm						
				Min	Max	Min	Max	Min	Max					
1B-06	6.3	1/4	-4	5.9	6.6	11	11.9	14	16	32	40	80	102	0.29
2B-06	6.3	1/4	-4	5.9	6.6	12.5	13.7	16	18	60	90	140	102	0.37
1B-08	8	5/16	-5	7.8	8.6	13	14	16	18.5	28	35	70	114	0.36
2B-08	8	5/16	-5	7.8	8.6	14.5	15.7	18	20	55	80	130.8	114	0.48
1B-10	10	3/8	-6	9.8	10.6	15	16	18	20.5	26	32	64	127	0.43
2B-10	10	3/8	-6	9.8	10.6	16.4	18	20	22	53	70	120	127	0.57
1B-13	12.5	1/2	-8	12.8	13.6	18.9	20	22	24.5	23	34	56	178	0.52
2B-13	12.5	1/2	-8	12.8	13.6	20.4	21.7	24	26.5	40	50.0	90	178	0.71

SAE 100 R3 STANDARD

结构：软管由一层耐油合成橡胶内胶层和二层适当的纤维层和一层耐油耐候合成橡胶外层组成

应用：适用于使用石油基压油，温度范围为-40°C至+100°C



CONSTRUCTION: This hose consists of an inner tube of oil resistant synthetic, two fiber braided reinforcement, and an oil and weather resistant synthetic

APPLICATIONS: Be suitable to carry hydraulic fluids, such as glycol, mineral oils, emulsion, hydrocarbons, etc.

WORKING TEMPERATURE: From -40°C up to +100°C rubber cover.

DN	软管内径 I.D.		软管外径 O.D.	最大工作压力 Max.W.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.	length
	inch	mm	mm	Mpa	Psi	Mpa	Psi	mm	kg/m	m
5	3/16"	4.8	12.7	10.5	1520	42.0	6500	75	0.82	50-100
6	1/4"	6.4	14.5	8.7	1350	34.8	5300	75	0.19	50-100
8	5/16"	7.9	17.5	8.4	1300	33.6	5200	100	0.26	50-100
10	3/8"	9.5	19	7.8	1200	31.2	4840	100	0.28	50-100
13	1/2"	12.7	23.8	7	1080	28.0	4340	125	0.40	50-100
16	5/8"	15.9	27	6.1	945	24.4	3780	140	0.55	50-100
19	3/4"	19	31.8	5.2	800	20.8	3220	150	0.69	50-100
25	1	25.4	38	3.9	600	15.6	2420	205	0.82	50
32	1-1/4"	38.1	44.4	2.6	400	10.4	1610	250	1.00	20-40

SAE 100 R6 STANDARD

结构：软管由一层耐油合成橡胶内胶层，一层适当的纤维编织层和一层耐油耐候合成橡胶外胶层组成。







应用：适用于使用石油基压油，高度范围为-40°C至+100°C



CONSTRUCTION: This hose consists of an inner tube of oli resistnt synthetic rubber,one wire braided reinforcement,and an oli and weather resistant synthetic rubber cover.

APPLICATIONS:Be suitable to carry hydraulic fluids,such as glycol,mineral oils,emulsion.hydrocarbins,etc

WORKING TEMPERATURE: From-40°Cup to+ 100°C

DN	 软管内径 I.D		 软管外径 O.D	 最大工作压力 Max.W.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	length
	inch	mm	mm	Mpa	Psi	Mpa	Psi	mm	kg/m	m
5	3/16"	4.8	11.6	3.4	500	13.8	2000	50	0.11	50-100
6	1/4"	6.4	12.9	2.8	400	11.0	1600	65	0.15	50-100
8	5/16"	7.9	14.4	2.8	400	11.0	1600	75	0.16	50-100
10	3/8"	9.5	16.3	2.8	400	11.0	1600	75	0.18	50-100
13	1/2"	12.7	20	2.8	400	11.0	1600	100	0.26	50-100
16	5/8"	15.9	23.4	2.4	350	9.7	1400	125	0.29	50-100
19	3/4"	19	26.8	2.1	300	8.3	1200	150	0.40	50-100

四层重型超高压钢丝缠绕软管 (Q/YBC001型) FOUR LAYERS HEAVY-DUTY ULTRA-HIGH PRESSURE STEEL SPIRAL HOSE(Q/YBC002 TYPE)

结构：软管由耐高温油及特殊介质（磷酸酯、氧气）的合成橡胶的内胶层，四层钢丝缠绕层及耐油特殊介质的抗老化外胶层组成

用途：用于石油钻探行业及重型工程设备起吊液压系统

工作温度： - 30°C ~ + 130°C

Construction: The hose is composed by oil, special mediums (phosphates, oxygen) resistant synthetic rubber tube, four layers spiral steel reinforcements and oil, special mediums resistant, aging resistant rubber outer cover.

Application: Applied to oil drilling industry and lifting hydraulic system of heavy duty engineering equipments.

Working temperature: -30°C~+130°C



型号 TYPE	公制规格 SIZE	英制规格 SIZE	SAE代码 规格	内径 I.D		增强层外径 W.D				软管外径 O.D				工作压力 W.P	试验压力 P.P	爆破压力 B.P		
				标准值		常规值		标准值		常规值		标准值					常规值	
				mm		mm		mm		mm		mm					mm	
				Min	Max	Min	Max	Min	Max	Min	Max	Min	Max				Min	Max
4SH-06	6.3	1/4	-4	5.6	6.5	6	6.5	14.1	15.3	14.1	15	18	20	18.2	19.5	110	120	210
4SH-08	8	5/16	-5	7.6	8.5	7.8	8.5	15.6	17.2	15.7	17	19.5	21.5	19.7	21	85	110	210
4SH-10	10	3/8	-6	9.6	10.5	9.7	10.5	18.4	20	18.5	19.7	23	25	23.2	24.5	75	105	210
4SH-13	12.5	1/2	-8	12.6	13.5	12.7	13.5	21.4	23	21.5	22.5	26	28	26	27.5	65	90	180
4SH-16	16	5/8	-10	15.6	16.6	15.7	16.5	25.2	26.8	25.3	26.7	29	31	29	30.5	55	83	165
4SH-19	19	3/4	-12	18.6	19.6	18.7	19.5	29.2	30.8	29.2	30.5	33.5	36	33.5	35.5	46	69	140
4SH-22	22	7/8	-14	21.6	22.6	21.8	22.5	32.2	33.8	32.3	33.6	35.5	38.5	35.6	38.3	43	60	120
4SH-25	25	1	-16	24.6	25.6	24.7	25.5	35.2	36.8	35.2	36.5	39.5	42.5	39.5	42	40	53	112
4SH-32	31.5	1-1/4	-20	31.6	32.6	31.8	32.6	43.2	44.8	43.5	44.7	47.5	50.5	47.5	50	35	48	96
4SH-38	38	1-1/2	-24	37.6	38.8	37.8	38.8	49.8	51.8	50	51.7	54.5	57.5	54.5	57	30	38	75
4SH-45	45	1-3/4	-28	44.6	45.8	44.8	45.8	56.8	58.8	57	58.6	60.3	63.5	60.3	63	27	35	70
4SH-51	51	2	-32	50.6	51.8	50.7	51.8	63	64.8	63.5	64.6	67.7	70.5	67.7	70	25	30	70

六层重型超高压钢丝缠绕软(Q/YBC001型) SIX LAYERS HEAVY-DUTY ULTRA-HIGH PRESSURE STEEL SPIRAL HOSE(Q/YBC002 TYPE)

结构：软管由耐油及特殊介质（磷酸酯、氧气）的合成橡胶的内胶层，六层钢丝缠绕层及耐油特殊介质的抗老化外胶层组成

用途：用于石油钻探行业及重型工程设备起吊液压系统

工作温度：-40℃~+120℃

Construction: The hose is composed by oil, special mediums(phosphates, oxygen) resistant synthetic rubber tube, six layers spiral steel reinforcements and oil, special mediums resistant, aging resistant rubber outer cover.

Application: Applied to oil drilling industry and lifting hydraulic system of heavy duty engineering equipments.

Working temperature: -40℃~+120℃



型号 TYPE	公制规格 SIZE	英制规格 SIZE	SAE代码 规格	内径 I.D.				增强层外径 W.D.				软管外径 O.D.				工作压力 W.P. MPa	弯曲半径 mm
				标准值		常规值		标准值		常规值		标准值		常规值			
				mm		mm		mm		mm		mm		mm			
				Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max		
6S-06	10	1/4	-4	5.5	6.5	5.7	6.5	15.8	17.6	15.9	17.4	19.6	21.6	19.6	21.4	120	140
6S-10	10	3/8	-6	9.6	10.5	9.7	10.5	21	22.6	21	22.4	24.8	26.8	25	26.6	100	160
6S-13	12.5	1/2	-8	12.6	13.5	12.7	13.5	24	25.6	24	25.4	27.8	29.8	28	29.6	80	210
6S-16	16	5/8	-10	15.6	16.6	15.7	16.5	28.2	29.8	28.2	29.6	32	34	32	33.8	60	250
6S-19	19	3/4	-12	18.6	19.6	18.7	19.5	32.2	33.8	32.2	33.6	35.5	38.5	35.5	38.3	60	280
6S-22	22	7/8	-14	21.6	22.6	21.8	22.5	34.7	36.3	34.7	36	37.5	40.5	37.5	40	55	310
6S-25	25	1	-16	24.6	25.6	24.7	25.5	38.2	39.8	38.2	39.6	42.5	45.5	42.5	45	47	340
6S-32	31.5	1-1/4	-20	31.6	32.6	31.8	32.6	46.2	47.8	46.2	47.6	48.9	51.9	48.9	51.5	45	460
6S-38	38	1-1/2	-24	37.6	38.8	37.8	38.8	53.2	55.2	53.2	55	56.1	59.1	55	58.9	40	560
6S-45	45	1-3/4	-28	44.6	45.8	44.8	45.8	60.4	62	60.4	61.5	64.7	67.7	64.7	67.5	40	600
6S-51	51	2	-32	50.6	51.8	50.7	51.8	66.2	68.2	66.2	68	69.1	72.1	69.1	71.8	46	660

钢丝编织高压蒸汽管

执行标准：(HG/T3036)

Steel wire Braid high pressure steam hose

Executive standard:(HG/T3036)

结构: 软管由耐热、耐腐蚀内胶层、骨架由一层或二层钢丝编织和耐候耐高温外胶层组成。

用途: 适用于连续输送160℃以下或间歇性输送180℃以下饱和蒸汽及过热水。



CONSTRUCTION: Made of heat-resistant and corrosion-resistant internal rubber, reinforcement is braided 1 or 2 steel wire and high temperature external rubber.

APPLICATION: For conveying saturated steam and superheated water continually at a temperature below 160℃ or intermittently at a temperature below 180℃

型号 TYPE	公制 规格 SIZE	英制 规格 SIZE	SAE 代码 规格	内径 I.D.		增强层外径 W.D.		软管外径 O.D.	工作压力 W.P.	爆破压力 B.P.	参考重量 W.T
				Min	Max	Min	Max				
1001	10	3/8	-6	9.6	10.5	17.0	18.0	21	0.6	3.0	0.37
1301	12.5	1/2	-8	12.6	13.5	20.3	21.3	24	0.6	3.0	0.49
1601	16	5/8	-10	15.6	16.6	23.1	24.1	27	0.6	3.0	0.57
1901	19	3/4	-12	18.6	19.6	26.5	27.5	30	0.6	3.0	0.68
2201	22	7/8	-14	21.6	22.6	29.5	30.5	33	0.6	3.0	0.80
2501	25	1	-16	24.6	25.6	33.0	34.0	36.5	0.6	3.0	0.89
3201	31.5	1-1/4	-20	31.6	32.6	39.8	40.8	46	0.6	3.0	1.22
3801	38	1-1/2	-24	37.6	38.8	46.0	47.0	51	0.6	3.0	1.35
4501	45	1-3/4	-28	44.6	45.8	58.2	59.2	54	0.6	3.0	1.68
5101	51	2	-32	50.6	51.8	59.0	60.0	64	0.6	3.0	1.74
1002	10	3/8	-6	9.6	10.5	18.5	19.5	23	1.8	6.0	0.58
1302	12.5	1/2	-8	12.6	13.5	21.8	22.8	26	1.8	6.0	0.70
1602	16	5/8	-10	15.6	16.6	24.6	25.6	29	1.8	6.0	0.82
1902	19	3/4	-12	18.6	19.6	28.0	29.0	32	1.8	6.0	0.98
2202	22	7/8	-14	21.6	22.6	31.0	32.0	36	1.8	6.0	1.18
2502	25	1	-16	24.6	25.6	34.5	35.5	38	1.8	6.0	1.25
3202	31.5	1-1/4	-20	31.6	32.6	41.3	42.3	46	1.8	6.0	1.69
3802	38	1-1/2	-24	37.6	38.8	47.7	48.6	52	1.8	6.0	1.90
4502	45	1-3/4	-28	44.6	45.8	59.7	60.7	65	1.8	6.0	2.16
5102	51	2	-32	50.6	51.8	60.5	61.5	67	1.8	6.0	2.55

SAE100R5

执行标准：(SAEJ517)

SAE100R5

Executive standard:(SAEJ517)

结构: 软管由一层耐油合成橡胶制造, 采用镀铜钢丝增强, 外观为黑色纤维线编织

用途: 适用于石油基和水基液体的液压系统。

温度范围: -40°C ~ +100°C (-40° F ~ +212° F)



CONSTRUCTION:The hose consist of oil resistant synthetic rubber,the reinforcement is braided with copper facing wire.Available in black fiber braided cover.

APPLICATIONS:This section covers hose for use with petroleum base hydraulic system.

TEMPERATURE RANGE: -40°C~+100°C (-40° F~+212° F)

英制规格 SIZE	SAE 代码 规格	内径 I.D		软管外径 O.D		工作压力 W.P	爆破压力 B.P	最小弯曲半径 Min.B.R	参考重量 W.T
		Min	Max	Min	Max				
3/16	-3	4.8	5.5	12.7	13.7	21	84	75	0.21
1/4	-4	6.4	7.2	14.3	15.3	21	84	85	0.26
5/16	-5	7.9	8.7	16.7	17.6	15.7	62.8	100	0.33
13/32	-6	10.3	11.1	18.9	20.0	14.0	56	115	0.37
1/2	-8	12.7	13.7	22.8	24.0	12.2	48.8	140	0.48
5/8	-10	15.9	17.0	26.8	28.0	10.5	42	165	0.64
7/8	-12	22.2	23.3	30.6	32.2	5.6	22.4	185	0.67
1.9/64	-16	28.6	29.8	37.3	38.9	4.3	17.2	230	1.04
1.3/8	-20	34.9	36.1	43.7	45.2	3.5	14.0	265	1.17
1.13/16	-32	46.0	47.2	55.2	57.6	2.4	9.6	335	1.49
2.3/8	-40	60.3	61.9	71.8	74.2	2.4	9.6	610	2.39
3	-48	76.2	77.8	89.3	91.7	1.4	5.6	840	3.05

SAE100R9AT

执行标准：(SAEJ517)

SAE100R9AT

Executive standard:(SAEJ)

结构: 软管由耐油合成橡胶和四层高强度钢丝及耐磨、耐天候外胶组成

介质: 醇、液压油、燃油、润滑油、乳化液、烃。用于1.7MPa以上空气需针刺

温度范围: -40°C ~ +100°C (-40° F ~ +212° F)



CONSTRUCTION:The hose consist of oil resistant synthetic rubber,four spiral of high tensile steel wear-resisting and weather-resistant external rubber.

MEDIUM:Alcohol, hydraulic oil, oil, lubricating oil, emulsion, hydrocarbon.Used for 1.7 MPa air requires acupuncture

TEMPERATURE RANGE: -40°C~+100°C (-40° F~+212° F)

公制规格 SIZE	英制规格 SIZE	SAE 代码 规格	内径 I.D		增强层外径 W.D		软管外径 O.D	工作压力 W.P	试验压力 P.P	爆破压力 B.P	最小弯曲半径 Min.B.R	参考重量 W.T
			Min	Max	Min	Max						
10	3/8	-6	9.3	10.1	16.9	18.1	21.1	31.5	63	126	125	0.7
12.5	1/2	-8	12.3	13.5	19.4	21.0	24.3	28	56	112	180	0.83
19	3/4	-12	18.6	19.8	26.6	28.2	31.9	21	42	84	240	1.3
25	1	-16	25	26.4	34.5	36.1	40.5	21	42	84	300	1.7
31.5	1-1/4	-20	31.4	33.0	43.3	45.6	50.7	17.5	35	70	420	3.08

SAE100R9R

执行标准：(SAEJ517)

SAE100R9R

Executive standard:(SAEJ517)

结构: 软管由耐油合成橡胶和四层高强度钢丝及耐磨、耐天候外胶组成

介质: 醇、液压油、燃油、润滑油、乳化液、烃。用于1.7MPa以上空气需针刺

温度范围: -40°C ~ +100°C (-40° F ~ +212° F)



CONSTRUCTION:The hose consist of oil resistant synthetic rubber,four spiral of high tensile steel wire, wear-resisting and weather-resistant external rubber.

MEDIUM:Alcohol, hydraulic oil, oil, lubricating oil, emulsion, hydrocarbon.Used for 1.7 MPa air requires acupuncture

TEMPERATURE RANGE: -40°C~+100°C (-40° F~+212° F)

公制规格 SIZE	英制规格 SIZE	SAE 代码 规格	内径 I.D		增强层外径 W.D		软管外径 O.D	工作压力 W.P	试验压力 P.P	爆破压力 B.P	最小弯曲半径 Min.B.R	参考重量 W.T
			Min	Max	Min	Max						
6.2	1/4	-4	6.2	7.0	14.2	15.2	18.4	50	100	200	120	0.61
9.4	3/8	-6	9.3	10.1	17.0	18.0	22.2	44.5	89	178	130	0.64
12.6	1/2	-8	12.3	13.5	20.3	21.2	25.4	41.5	83	166	180	0.76
15.6	5/8	-10	15.5	16.7	23.4	24.6	29.3	39.0	78	156	225	1.26
18.8	3/4	-12	18.6	19.8	27.4	28.8	32.8	35.0	70	140	280	1.79
25.2	1	-16	25	26.4	34.8	35.8	40.9	31.0	62	124	355	2.42
32	1-1/4	-20	31.4	33.4	42.4	44.0	48.7	28.0	56	112	460	3.01
38	1-1/2	-24	37.7	39.7	48.7	50.3	54.7	26.0	52	104	560	3.5
51	2	-32	50.4	52.4	62.2	63.8	68.2	21.0	42	84	710	4.51

SAE100R10

执行标准：(SAEJ517)

SAE100R10

Executive standard:(SAEJ517)

结构: 软管由耐油合成橡胶和四层高强度钢丝及耐磨、耐天候外胶组成

介质: 醇、液压油、燃油、润滑油、乳化液、烃。用于1.7MPa以上空气需针刺

温度范围: -40°C ~ +100°C (-40° F ~ +212° F)



CONSTRUCTION:The hose consist of oil resistant synthetic rubber,four spiral of high tensile steel wire and wear-resisting and weather-resistant external rubber.

MEDIUM:Alcohol, hydraulic oil, oil, lubricating oil, emulsion, hydrocarbon.Used for 1.7 MPa air requires acupuncture

TEMPERATURE RANGE: -40°C~+100°C (-40° F~+212° F)

公制规格 SIZE	英制规格 SIZE	SAE 代码 规格	内径 I.D		增强层外径 W.D		软管外径 O.D	工作压力 W.P	试验压力 P.P	爆破压力 B.P	最小弯曲半径 Min.B.R	参考重量 W.T
			Min	Max	Min	Max						
6.2	1/4	-4	6.2	7.0	15.8	17.4	21.4	61.0	122	244	125	0.68
9.4	3/8	-6	9.3	10.1	19.0	20.6	24.6	52.5	105	210	150	0.94
12.6	1/2	-8	12.5	13.7	23.0	24.6	28.6	43.5	87	174	200	1.30
18.8	3/4	-12	19.0	20.2	30.9	32.5	37.3	35.0	70	140	280	1.70
25.4	1	-16	25.4	27.0	38.9	40.5	45.6	28.0	56	112	360	2.68
32	1-1/4	-20	31.8	33.4	44.8	47.2	52.4	21.0	42	84	460	3.00
38	1-1/2	-24	38.1	39.7	51.1	53.6	58.7	17.5	35	70	560	3.40
51	2	-32	50.8	52.6	64.6	67.1	72.2	17.5	35	70	710	4.35