

SAE100R2

钢丝编织液压橡胶软管

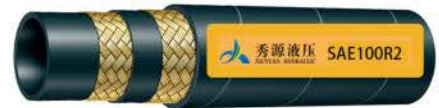
Steel Wire Reinforced Rubber Covered Hydraulic Hose

结构: 软管由一层耐油合成橡胶内胶层、二层钢丝编织增强层和一层耐油、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°C ~ +100°C (-104° F ~ 212° F)的软管。

CONSTRUCTION:

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



APPLICATIONS:

This section covers hose for use with petroleum base hydraulic fluids within a temperature range of -40°C ~ +100°C (-104° F ~ 212° F)

型号 TYPE	公制 规格 SIZE	英制 规格 SIZE	SAE 短划线 规格	内径 I.D.		增强层直径 W.D.		外径 O.D.		最大 工作压力 W.P.		试验压力 P.P.		最小 爆破压力 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	Mpa	Psi	Mpa	Psi	Mpa	Psi	inch	mm	
				Min	Max	Min	Max	Min	max								kg/m	
R2-05	5	3/16	-3	4.8	5.2	11.0	11.5	12.8	13.3	34.5	5000	68.9	10000	137.9	20000	3.50	89	0.32
R2-06	6.3	1/4	-4	6.2	6.6	12.6	13.2	14.6	15.2	34.5	5000	68.9	10000	137.9	20000	4.02	102	0.35
R2-08	8	5/16	-5	8.0	8.4	13.9	14.5	15.8	16.4	29.3	4250	58.6	8500	117.2	17000	4.49	114	0.45
R2-10	10	3/8	-6	9.7	10.1	16.2	16.8	18.3	18.9	27.6	4000	55.2	8000	110.3	16000	5.00	127	0.54
R2-13	12.5	1/2	-8	12.9	13.4	19.3	19.9	21.4	22.0	24.1	3500	48.3	7000	96.5	14000	7.01	178	0.68
R2-16	16	5/8	-10	16.0	16.5	22.5	23.1	24.5	25.1	19.0	2750	37.9	5500	75.8	11000	7.99	203	0.80
R2-19	19	3/4	-12	19.0	19.5	26.4	27.0	28.4	29.0	15.5	2250	31.0	4500	62.0	9000	9.49	241	0.94
R2-25	25	1	-16	25.2	25.8	34.4	35.0	36.9	37.5	13.8	2000	27.6	4000	55.2	8000	12.01	305	1.38
R2-32	31.5	1-1/4	-20	31.5	32.0	43.2	44.0	45.8	46.6	11.2	1625	22.4	3250	44.8	6500	16.50	419	2.15
R2-38	38	1-1/2	-24	38.0	38.5	49.6	50.4	52.2	53.0	8.6	1250	17.2	2500	34.5	5000	20.00	508	2.65
R2-51	51	2	-32	51.0	51.5	62.3	63.1	64.9	65.7	7.8	1125	15.5	2250	31.0	4500	24.50	635	2.61