



# 602-2B

## 煤矿用钢丝编织液压橡胶软管

### Wire Braided Hydraulic Hose For Coal Mine

**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(-104°F ~ 212°F)使用。推荐压力适用于脉冲少的工作条件。

**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:**

For delivery of water, mineral oil or water-based hydraulic oil in the hydraulic system of coal mining machinery and construction machinery, and etc. working temperature range: -40°C ~ +100°C(-104°F ~ 212°F)

型号 TYPE	公制规格 SIZE	英制规格 SIZE	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	
2B-06	6	1/4	6.2	6.6	12.2	13.0	15.4	16.2	60.0	8700	80.0	11600	160.0	23200	3.94	100	0.46
2B-08	8	5/16	8.0	8.4	14.6	15.4	17.5	18.3	48.0	6960	70.0	10150	140.0	20300	4.53	115	0.60
2B-10	10	3/8	9.7	10.3	16.6	17.4	19.6	20.4	40.0	5800	66.0	9570	132.0	19140	5.11	130	0.68
2B-13	13	1/2	12.9	13.4	20.6	21.4	23.4	24.2	36.0	5220	55.0	7980	110.0	15950	7.09	180	0.93
2B-16	16	5/8	16.0	16.5	23.0	23.8	26.4	27.2	32.0	4640	50.0	7250	100.0	14500	7.87	200	1.07
2B-19	19	3/4	19.0	19.5	26.6	27.4	29.8	30.6	25.0	3630	43.0	6240	86.0	12470	9.44	240	1.18
2B-22	22	7/8	22.0	22.5	29.6	30.4	33.0	33.8	22.0	3190	27.5	3990	55.0	7975	11.02	280	1.28
2B-25	25	1	25.2	25.7	33.0	34.0	36.5	37.5	21.0	3050	26.5	3840	52.0	7540	11.81	300	1.39
2B-32	32	1-1/4	31.5	32.0	40.3	41.3	43.3	44.3	17.0	2470	25.0	3630	50.0	7250	16.54	420	1.91
2B-38	38	1-1/2	38.0	38.5	46.8	47.8	49.8	50.8	14.0	2030	18.0	2610	36.0	5220	19.68	500	2.10
2B-45	45	1-3/4	45.0	45.5	53.7	54.7	56.7	57.7	9.0	1305	13.5	1960	27.0	3920	21.65	550	2.34
2B-51	51	2	51.0	51.5	59.7	60.7	62.7	63.7	8.0	1160	12.0	1740	20.0	2900	24.80	630	2.40