

## 橡膠軟管二層鋼絲

## HYDRAULIC HOSE



表層材質：耐候合成橡膠

加強層：1層高抗拉鋼絲編織

內層材質：耐油合成橡膠

工作溫度範圍：-40°C~+121°C

特性與應用：輸油管路，適用頻繁摩擦工作環境

適用規範：EN 853 2SN; SAE 100 R2AT; ISO 1436 2SN/R2AT

(SAE100R2)										
代碼	ID		OD		工作壓力		最小 爆破壓力		最小 彎曲半徑	
	Inch	mm	Inch	mm	psi	bar	psi	bar	mm	inch
H-042SN	1/4	6.4	0.59	15	5800	400	23200	1600	100	3.94
H-052SN	5/16	8	0.65	16.5	5075	350	22475	1440	115	4.53
H-062SN	3/8	9.5	0.75	19	4785	330	19140	1320	125	4.92
H-082SN	1/2	12.7	0.87	22	3985	275	15950	1100	180	7.09
H-102SN	5/8	16	1.02	26	3625	250	14500	1000	205	8.07
H-122SN	3/4	19	1.14	29	3120	215	12480	860	240	9.45
H-162SN	1	25.4	1.42	36	2395	165	9425	640	300	11.81
H-202SN	1"1/4	31.8	1.8	45	1810	125	7250	500	420	16.5
H-242SN	1"1/2	38.1	2	51	1305	90	5220	360	500	19.7
H-322SN	2"	50.8	2.6	65	1131	78	4500	320	630	24.8

※2"以上請來電洽詢

### KEY FEATURES

- Superior abrasion resistance
- High ozone and weather resistance
- Flame resistance to a wide range of specs.
- Antistatic and antitoxic cover

### APPLICATIONS & FLUIDS

- Hydraulics: low-medium pressure lines, return lines, in severe environmental conditions, specific installations with tough abrasion conditions, marine applications, underground and open pit mining
- Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water

### CONTINUOUS SERVICE TEMPERATURE RANGE

-40 °C, -40 °F

100 °C, 212 °F

### TUBE

Oil resistant synthetic rubber

### REINFORCEMENT

One high tensile steel braid

### COVER

STRONG - TYPE "SD"

Synthetic rubber with high abrasion, ozone, weather and heat resistance

### APPLICABLE SPECS

Exceeds EN 853 1SN; SAE 100 R1AT; ISO 1436 1SN/R1AT

### TYPE APPROVALS

ABS; BV; DNV-GL; DNV-GL (MED); FRAS; CU-TR; MSHA; LR; NK; MA; CCS; KRS; RINA