

橡膠軟管一層鋼絲



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 1SN; SAE 100 R1AT; ISO 1436 1SN/R1AT

(SAE100R1)										
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-041SN	1/4	6.4	0.52	13.2	3265	225	14935	900	100	3.94
H-051SN	5/16	8	0.58	14.8	3120	215	14065	860	115	4.53
H-061SN	3/8	9.5	0.68	17.2	2610	180	11890	720	125	4.92
H-081SN	1/2	12.7	0.8	20.4	2320	160	10150	640	180	7.09
H-101SN	5/8	16	0.93	23.5	1885	130	8700	520	205	8.07
H-121SN	3/4	19	1.08	27.5	1525	105	7250	420	240	9.45
H-161SN	1	25.4	1.39	35.4	1275	88	5583	348	300	11.81
H-201SN	1"1/4	31.8	1.7	43.5	915	63	4060	248	420	16.54
H-241SN	1"1/2	38.1	2	50	725	50	3770	200	500	19.69
H-321SN	2"	50.8	2.5	63.6	580	40	3625	160	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