

## XU 高壓油管

- 內管層：耐油性之合成橡膠配方。
- 外管層：耐油、耐磨、耐侯性之特殊橡膠配方。
- 適用溫度：-40°C~+93°C
- 長度加壓變化：-4%~+2%(在工作壓力下)
- 補強層：雙層鋼絲網。
- ◎ 使用溫度超過93°C時，會顯著降低夾合膠管的使用壽命。

### High Pressure Hydraulic Hoses

- ※ Tube : Oil resistan synthetic rubber.
- ※ Cover : Oil, abrasion and weather aging resistant synthetic rubber.
- ※ Temp. Range : -40 °C~+93 °C
- ※ Max. change in length : -4%~+2%(under W.P.)
- ※ Reinforcement : Two layers of steel wire braids.
- ◎ Operating temperature in excess of 93 °C may materially reduce the service life of hose assembly.

油管型號選擇：How is a hydraulic hose model number is built up:

**X U 2 - 1 . 6 M 3 N M 3 N M - S**

1                    2                    3                    4                    5

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|--|--|
| 1. 管徑尺寸<br>2=1/4英寸 (6.4公釐)<br>3=3/8英寸(9.5公釐)                                       | 1. Tube dimension<br>2=1/4in (6.4mm)<br>3=3/8in(9.5mm)   |
| 2. 油管長度<br>1呎≒0.3公尺<br>1公尺≒3.3呎  | 2. Length<br>1ft≒0.3Meter<br>1Meter≒3.3ft  |
| 3. 一端尺寸<br>3NM=3/8NPTF(公牙)<br>3PM=3/8PTF(公牙)                                       | 3. End one<br>3NM=3/8NPTF(Male)<br>3PM=3/8PTF(Male)  |
| 4. 另一端尺寸<br>3NM=3/8NPTF(公牙)<br>3NF=3/8NPTF(母牙)<br>3PM=3/8PTF(公牙)<br>3PF=3/8PTF(母牙) | 4. End two<br>3NM=3/8NPTF(Male)<br>3NF=3/8NPTF(Female)<br>3PM=3/8PTF(Male)<br>3PF=3/8PTF(Female) |
| 5. 是否外附彈簧<br>S=外繞彈簧  | 5. Spring circle S=Spring circle   |



1/4"NPTF(Male)



1/4"NPTF(Female)



3/8"NPTF(Male)



3/8"NPTF(Female)

Model Number 型號	Tube dimension (I.D) 油管尺寸 (內徑) (in/mm)	Hose End Assemblies 兩端尺寸		Length 長度 M	Work pressure 工作壓力 (bar)	Broken pressure 爆破壓力 (bar)	Min. B.R. 最小彎曲半徑 (mm)	Weight 重量 (kg/m)
		End one	End two					
		XU2-1.6M3NM3NM-S	1/4 (6.4)					
XU2-1.8M3NM3NM-S	1/4 (6.4)	3/8"NPTF(Male)	3/8"NPTF(Male)	1.8	700	1400	100	0.4
XU2-2M3NM3NM-S	1/4 (6.4)	3/8"NPTF(Male)	3/8"NPTF(Male)	2	700	1400	100	0.4
XU2-3M3NM3NM-S	1/4 (6.4)	3/8"NPTF(Male)	3/8"NPTF(Male)	3	700	1400	100	0.4
XU2-4M3NM3NM-S	1/4 (6.4)	3/8"NPTF(Male)	3/8"NPTF(Male)	4	700	1400	100	0.4
XU2-5M3NM3NM-S	1/4 (6.4)	3/8"NPTF(Male)	3/8"NPTF(Male)	5	700	1400	100	0.4
XU2-6M3NM3NM-S	1/4 (6.4)	3/8"NPTF(Male)	3/8"NPTF(Male)	6	700	1400	100	0.4
XU2-1.6M3NM3NF-S	1/4 (6.4)	3/8"NPTF(Male)	3/8"NPTF(Female)	1.6	700	1400	100	0.4
XU2-2M3NM3NF-S	1/4 (6.4)	3/8"NPTF(Male)	3/8"NPTF(Female)	2	700	1400	100	0.4
XU2-3M3NM3PF-S	1/4 (6.4)	3/8"NPTF(Male)	3/8"PTF(Female)	3	700	1400	100	0.4
XU2-1.8M3PM3PM-S	1/4 (6.4)	3/8"PTF(Male)	3/8"PTF(Male)	1.8	700	1400	100	0.4
XU2-2M3PM3PM-S	1/4 (6.4)	3/8"PTF(Male)	3/8"PTF(Male)	2	700	1400	100	0.4
XU2-2.5M3PM3PM-S	1/4 (6.4)	3/8"PTF(Male)	3/8"PTF(Male)	2.5	700	1400	100	0.4
XU2-3M3PM3PM-S	1/4 (6.4)	3/8"PTF(Male)	3/8"PTF(Male)	3	700	1400	100	0.4
XU2-5.5M3PM3PM-S	1/4 (6.4)	3/8"PTF(Male)	3/8"PTF(Male)	5.5	700	1400	100	0.4
XU2-6M3PM3PM-S	1/4 (6.4)	3/8"PTF(Male)	3/8"PTF(Male)	6	700	1400	100	0.4
XU2-1.8M3PM3PF-S	1/4 (6.4)	3/8"PTF(Male)	3/8"PTF(Female)	1.8	700	1400	100	0.4
XU2-2M3PM3PF-S	1/4 (6.4)	3/8"PTF(Male)	3/8"PTF(Female)	2	700	1400	100	0.4
XU2-3M3PM3PF-S	1/4 (6.4)	3/8"PTF(Male)	3/8"PTF(Female)	3	700	1400	100	0.4
XU3-2M3NM3NM-S	3/8 (9.5)	3/8"NPTF(Male)	3/8"NPTF(Male)	2	700	1400	100	0.4
XU3-3M3NM3NM-S	3/8 (9.5)	3/8"NPTF(Male)	3/8"NPTF(Male)	3	700	1400	100	0.4
XU3-4M3NM3NM-S	3/8 (9.5)	3/8"NPTF(Male)	3/8"NPTF(Male)	4	700	1400	100	0.4
XU3-5M3NM3NM-S	3/8 (9.5)	3/8"NPTF(Male)	3/8"NPTF(Male)	5	700	1400	100	0.4
XU3-6M3NM3NM-S	3/8 (9.5)	3/8"NPTF(Male)	3/8"NPTF(Male)	6	315	1260	127	0.67
XU3-2M3PM3PF-S	3/8 (9.5)	3/8"PTF(Male)	3/8"PTF(Male)	2	315	1260	127	0.67
XU3-3M3PM3PM-S	3/8 (9.5)	3/8"PTF(Male)	3/8"PTF(Male)	3	315	1260	127	0.67