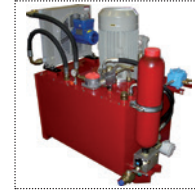
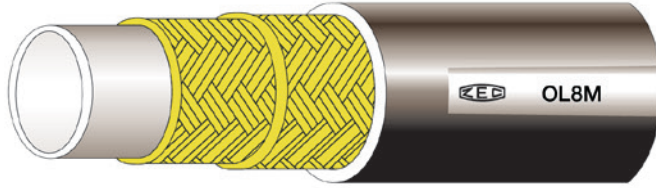


THERMOPLASTIC HOSES OL8M SERIES

从 250 bar 到 700 bar



符合或超过SAE 100R8标准的芳纶纤维增强型OL8M系列软管的技术特点

Technical features of the OL8M series hoses with aramid fiber reinforcement meeting or exceeding SAE 100R8 standard

数据表-热塑性软管OL8M系列

DATA SHEET - THERMOPLASTIC HOSES OL8M SERIES

参考 Reference	Ø				压力在 23°C PRESSURE AT 23°C	压力 PRESSURE	半径 RADIUS		重量 Weight (g/m)	金属箍 代码 Ferrule Code
	内径 internal (inch)	内径 internal (mm)	外径 external (inch)	外径 external (mm)	爆破 (最小) min. Burst (bar)	工作 (最大) Working max. (bar)	弯曲 (最小) min. Bend (mm)	弯曲 (最小) min. Bend (inch)		
OL8M9440000	5/32"	4.0	0.370	9.4	2800	700	30	1.18	65	BP5320L8M *
OL8M20000HP	3/16"	4.8	0.444	11.3	2800	700	30	1.18	93	BP316MTK *
Δ OL8M30000	1/4"	6.4	0.583	14.8	2800	700	50	1.97	159	BP14R9R *
OL8M50000	3/8"	9.7	0.630	16.0	1400	350	80	3.15	149	BP38R7V *
Δ OL8M50000HP	3/8"	9.7	0.709	18.0	2800	700	90	3.54	205	BP38R9R *
OL8M60100	1/2"	13.0	0.866	22.0	1400	350	100	3.94	285	BP12R9R *
OL8M80100	3/4"	19.2	1.142	29.0	1380	345	205	8.07	414	BP34R9R *
OL8M90100	1"	25.8	1.378	35.0	1000	250	230	9.06	493	BP1R9R *
OL8M100100	1"1/4	32.0	1.772	45.0	1000	250	350	13.78	855	BP114MTKHM *

技术构造特征：

热塑性聚酯内芯，芳纶纤维增强，抗磨损聚氨酯外层，抗紫外线，抗微生物；如有要求，还可提供空气和兼容气体的微穿孔版本。

应用：

OL8M系列软管是为非常高的压力下的液压使用而设计的。

使用温度：

从-40°C到+100°C

空气、水和含水液体的最高工作温度：+ 70 °C。
(+158 °F)

工作压力：

安全比例1 ; 4

真空等级：

0.93 bar

规格说明：

这些软管符合或超过标准SAE J517 sec. SAE 100R8 - ISO 3949。

Δ适用于救援工具（标准NFPA 1936）和液压千斤顶应用。

* 我们建议使用ZEC型多螺旋接头。

Technical-constructive features:

Internal core in thermoplastic polyester, aramid fiber reinforcement, exterior covering in polyurethane antiabrasion, stabilized to UV rays and resistant to micro-organisms; on request it is also available in micro perforated version for air and compatible gas.

Applications:

The OL8M series hoses have been created for hydraulic use at very high pressure.

Utilization temperature:

From -40°C to +100°C

Max. working temperature of air, water and fluids containing water:
+ 70°C. (+158°F)

Working pressure:

Safety ratio 1:4

Vacuum Rating:

0,93 bar

Specifications:

These hoses meet or exceed standards SAE J517 sec. SAE 100R8 - ISO 3949.

Δ Hose suitable for rescue tools (Standard NFPA 1936) and hydraulic jacks applications.

* We recommend the use of FITTINGS ZEC type MULTISPIRAL.

