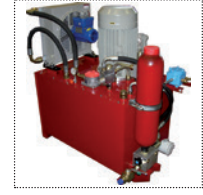
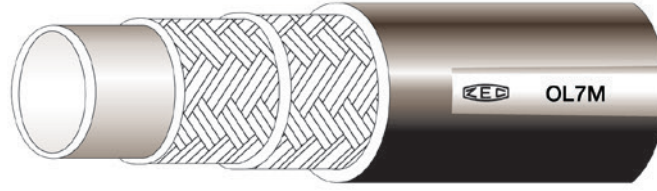


THERMOPLASTIC HOSES OL7M SERIES

从 210 bar 到 250 bar



符合或超过SAE 100R18标准的纺织增强型OL7M系列软管的技术特点
 Technical features of the OL7M series hoses with textile reinforcement meeting or exceeding SAE 100R18 standard

数据表-热塑性软管OL7M系列
 DATA SHEET - THERMOPLASTIC HOSES OL7M 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)		
OL7M20000	3/16"	4.8	0.413	10.5	1000	250	30	1.18	82	BP316R7
OL7M30000	1/4"	6.4	0.500	12.7	1000	250	40	1.57	107	BP14MT1
OL7M40000	5/16"	8.0	0.591	15.0	1000	250	50	1.97	150	BP516R7V
OL7M50000	3/8"	9.5	0.709	18.0	1000	250	50	1.97	205	BP38OL7M
OL7M60100	1/2"	13.0	0.890	22.6	840	210	70	2.76	313	BP12R2T

技术构造特征：

热塑性聚酯内芯，两股聚酯纤维编织增强，抗磨损聚氨酯外层，抗紫外线，耐微生物；根据要求，还可提供空气和兼容气体的微穿孔版本。

应用：

OL7M系列软管是为高压液压使用而设计的。

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 100R18 - ISO 3949.

Technical-constructive features:

Internal core in thermoplastic polyester, reinforcement with two braids in polyester fiber, exterior covering in antiabrasion polyurethane 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 OL7M series hoses have been created for hydraulic use at 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 100R18 - ISO 3949.

