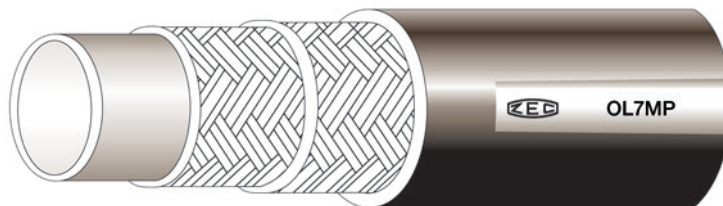


THERMOPLASTIC HOSES OL7MP SERIES

从210 bar 到 250 bar



OL7MP系列软管的技术特点
Technical features of the OL7MP series hoses

数据表-热塑性软管OL7MP系列
DATA SHEET - THERMOPLASTIC HOSES OL7MP 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)		
OL7MP212100	3/16"	4.8	0.409	10.4	1000	250	30	1.18	82	BP316R7
OL7MP312100	1/4"	6.4	0.496	12.6	1000	250	35	1.38	107	BP14MT1
OL7MP412100	5/16"	8.0	0.583	14.8	1000	250	50	1.97	150	BP516R7V
OL7MP512100	3/8"	9.7	0.642	16.3	1000	250	60	2.36	145	BP38R7V
OL7MP612100	1/2"	13.0	0.843	21.4	840	210	90	3.54	250	BP12JC7

技术构造特征：

热塑性聚酯内芯，两股纺织纤维编织增强，外层采用防磨聚氨酯型船用微穿孔不透明材料。

应用：

OL7MP系列软管是为在高压下液压使用和高湿度盐水环境中的外部应用而设计的。这种类型的软管在低温下也具有更好的灵活性。

使用温度：

从-50°C 到 +100°C

空气、水和含水液体的最高工作温度：+ 65 °C。
(+149 °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 100R7 和 SAE 100R18 - ISO 3949.

Technical-constructive features:

Internal core in thermoplastic polyester, reinforcement with two braids in textile fiber, exterior covering in antiabrasion polyurethane type marine microperforated opaque.

Applications:

The OL7MP series hoses have been created for hydraulic use at high pressure and for external applications in saline environments having high levels of humidity. This type of hose also offers improved flexibility at low temperatures.

Utilization temperature:

From -50°C to +100°C

Max. working temperature of air, water and fluids containing water: + 65°C. (+149°F)

Working pressure:

Safety ratio 1:4

Vacuum Rating:

0,93 bar

Specifications:

These hoses meet or exceed standards SAE J517 sec. SAE 100R7 and SAE 100R18 - ISO 3949.

