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OL7M Series Thermoplastic hose Oil proof Cover







- PRESSURE FROM 210 TO 250 BAR
- SAE 100R18, ISO 3949 STANDARDS
- CREATED FOR HIGH PRESSURE HYDRAULIC USE



FLUID POWER

TECHNICAL FEATURES

Metric

	 ID			 OD	 1:4 WP	 R MIN	 g	
Code	inch	mm	DN	mm	bar	mm	g/m	Ferrule Code
OL7M20100	3/16"	4.8	5	10.5	250	30	82	BP316R7
OL7M30100	1/4"	6.4	6	12.7	250	40	107	BP14MT1
OL7M40100	5/16"	8.0	8	15.0	250	50	150	BP516R7V
OL7M50100	3/8"	9.5	10	18.0	250	50	205	BP38OL7M
OL7M60100	1/2"	13.0	12	22.6	210	70	313	BP12R2T

TECHNICAL FEATURES

Technical-constructive features:

Inner core in thermoplastic polyester, polyester textile double braid reinforcement and exterior covering in antiabrasion polyurethane, stabilized against UV rays and microorganisms-resistant; micro perforated for the conduction of air and compatible gases.

Applications:

hoses of the OL7M Series have been created for high pressure hydraulic use.

Working temperature:

from -40°C to +100°C from -40°F to +212°F. Max. working temperature of air, water and water-based fluids is + 70°C (+158°F).

Working pressure:

Safety ratio 1:4

Vacuum rating:

0.93 bar; 700 mm Hg

Specifications:

Hoses meet or exceed SAE J517 sect. SAE 100R18 – ISO 3949 Standards.

***The oil-proof feature of the cover means that the hose is resistant to prolonged contact with oils and lubricants.**

OPTIONAL



Color



Multi-tube



Long Length



Cover



Packing

NORMATIVE

ISO 3949

SAE J517-100 R18

For any further information about the optional items, please contact the sales office (sales@zecspa.com)