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C.F., P.IVA e n. Iscr. Reg. Imprese Parma: IT01720400348

Numero REA: PR - 173914

OL7 Series thermoplastic hose - Oil proof Cover*

- PRESSURE FROM 70 TO 250 BAR
- SAE J517-100R7, ISO 3949 STANDARDS
- LLOYD'S REGISTER TYPE APPROVAL
- CREATED FOR MEDIUM 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
OL710100	1/8"	3.5	3	8.5	230	12	57	BP18R7
OL78940100	5/32"	4.0	4	8.9	250	25	58	BP532R7
**OL720100	3/16"	4.8	5	10.0	210	30	73	BP316R7
**OL730100	1/4"	6.4	6	11.8	200	35	90	BP14R7
**OL740100	5/16"	8.0	8	14.3	190	45	128	BP516R7V
**OL750100	3/8"	9.7	10	16.0	175	55	155	BP38R7V
**OL760100	1/2"	13.0	12	20.3	140	75	219	BP12R7V
**OL770100	5/8"	16.0	16	23.5	105	120	277	BP58R7V
**OL780100	3/4"	19.2	19	26.5	90	145	330	BP34R7V
**OL790100	1"	25.6	25	33.6	70	200	403	BP1R7V

TECHNICAL FEATURES

Technical-constructive features:

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

Applications:

Hoses of the OL7 Series have been created for medium 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 100R7 – and ISO 3949 Standards.

** Lloyd's Register TYPE APPROVAL Hoses.

***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
LLOYD'S REGISTER TA
SAE J517-100 R7

For any further information about the optional items, please contact the sales office ()