



ZEC S.p.A.

Via Lungolorno 11 - 42052 Colorno (PR) - Italia

Tel. 0521 816631 - Fax 0521 816772

info@zecspa.com - www.zecspa.com

Capitale sociale: Euro 1.000.000

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

Numero REA: PR - 173914

OL5 Series Thermoplastic hose - Oil proof Cover*

- PRESSURE FROM 80 TO 210 BAR
- CREATED FOR MEDIUM PRESSURE HYDRAULIC USE AND SERVO CONTROLS



FLUID POWER



HIGH PRESSURE



HYDRAULIC OIL



OIL/GREASE FOR LUBRICATION

TECHNICAL FEATURES

Metric

Code	ID			OD	1:4 WP	R MIN	g/m	Ferrule Code
	inch	mm	DN					
OL510000	1/8"	3.5	3	7.5	200	25	37	BP18OL5
OL570000	5/32"	4.0	4	8.0	200	30	45	BP48OL5
OL58340000	5/32"	4.0	4	8.3	210	30	48	BP48OL5
OL58640000	5/32"	4.0	4	8.6	210	30	48	BP532R7
OL520000	3/16"	4.8	5	9.2	200	30	59	BP316OL5
OL530000	1/4"	6.4	6	10.8	145	45	70	BP14OL5
OL540000	5/16"	8.0	8	13.0	120	50	87	BP516OL5
OL550000	3/8"	9.7	10	14.8	115	55	114	BP38OL5
OL560000	1/2"	13.0	12	18.7	80	90	169	BP12OL5

TECHNICAL FEATURES

Technical-constructive features:

Inner core in thermoplastic polyester, reinforcement in single polyester textile braid and external covering in antiabrasion polyurethane, stabilized against UV rays and microorganisms-resistant, micro perforated version on request for the conduction of air and compatible gases.

Applications:

hoses of the OL5 Series have been created for medium pressure hydraulic use and servo controls.

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

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

Pin-pricking



Color



Cover



Multi-tube



Packing



Long Length

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