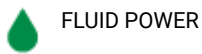


OL8 Series thermoplastic hose - Oil proof Cover*

- PRESSURE FROM 145 TO 420 BAR
- SAE J517-100R8, ISO 3949 STANDARDS
- CREATED FOR HYDRAULIC USE AT HIGH PRESSURE



TECHNICAL FEATURES

Metric

| Code | ID | | | OD | 1:4 WP | R MIN | g |
|-------------|-------|------|----|------|--------|-------|-----|
| | inch | mm | DN | mm | bar | mm | g/m |
| OL810100 | 1/8" | 3.5 | 3 | 7.1 | 420 | 30 | 37 |
| OL8840100** | 5/32" | 4.0 | 4 | 8.0 | 420 | 35 | 44 |
| OL820100 | 3/16" | 4.8 | 5 | 10.0 | 350 | 35 | 72 |
| OL830100 | 1/4" | 6.4 | 6 | 11.8 | 350 | 50 | 85 |
| OL840100** | 5/16" | 8.0 | 8 | 14.3 | 325 | 60 | 126 |
| OL850100 | 3/8" | 9.7 | 10 | 16.0 | 280 | 70 | 146 |
| OL860100 | 1/2" | 13.0 | 12 | 20.3 | 245 | 95 | 225 |
| OL870100 | 5/8" | 16.0 | 16 | 23.5 | 195 | 125 | 265 |
| OL880100 | 3/4" | 19.2 | 19 | 26.5 | 165 | 150 | 352 |
| OL890100 | 1" | 25.6 | 25 | 34.7 | 145 | 200 | 505 |

TECHNICAL FEATURES

Technical-constructive features:

Inner core in thermoplastic polyester, high toughness textile fiber 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 OL8 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 Standard sect. SAE 100R8 – ISO 3949 Standard.

** Size not provided for by SAE 100R8

***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 R8

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