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Numero REA: PR - 173914

## Jack Hose Thermoplastic hose - Non-conductive - Waterproof Cover\*

- PRESSURE OF 700 BAR WITH SAFETY RATIO 1:4
- SAE J517 - 100R8, ISO 3949, MSHA (IC-332/06)
- NON CONDUCTIVE SOLUTION



FLUID POWER



VERY HIGH PRESSURE



AIR



HYDRAULIC OIL



WATER-BASED FLUIDS



WATER

## TECHNICAL FEATURES

Metric

	ID			OD	1:4 WP	R MIN	g		
Code	inch	mm	DN	mm	bar	mm	g/m	Ferrule Code	Inserto / Tail
OL8M37001	1/4"	6.4	6	14.8	700	50	159	BP14R9R	TL
OL8M57001HP	3/8"	9.7	10	18.0	700	90	205	BP38R9R	TL

## TECHNICAL FEATURES

### Technical-constructive features:

Inner core made of thermoplastic polyester, reinforcement of Aramid fiber braid and exterior covering made of orange anti-scratch polyether polyurethane, UV-stabilized and microorganisms-resistant.

### Applications:

The JACK HOSE – NON CONDUCTIVE series has been created for the high pressure conduction of polyols and hydraulic fluids for static and dynamic systems (jacks, cylinders, electric screwers, rescue tools).

### Working temperature:

from - 40°C to +100°C (-40°F to 212°F)

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

### Vacuum rating:

0.93 bar; 700 mm Hg

### Working pressure:

Safety ratio 1:4

### Colors available:

- Orange, in compliance with Standard

### Specifications:

Hoses meet or exceed SAE J517 sect. 100R8 – ISO 3949 Standards.

Hoses meet SAE J517 Standard for less than 50µA leakages under 250.000 V/m.

MSHA (IC-332/06)

We recommend the use of ZEC TL fittings.

\* The waterproof feature of the cover makes the hose particularly suitable for wet and saline environments and extreme temperature changes.

### OPTIONAL



Pin-pricking



Cover



Packing



Color



Multi-tube



Long Length

### NORMATIVE

ISO 3949

SAE J517-100 R8

MSHA

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