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

Numero REA: PR - 173914

Jack Hose Series thermoplastic hose - Static Pressure - Water Proof cover*

- STATIC PRESSURE 700 BAR WITH SAFETY RATIO 1:2.5
- MSHA
- EXCELLENT ABRASION AND HYDROLYSIS RESISTANCE
- HIGH FLEXIBILITY



FLUID POWER



VERY HIGH PRESSURE



AIR



HYDRAULIC OIL



WATER-BASED FLUIDS



WATER

TECHNICAL FEATURES

Metric

Code	ID			OD	WP	BP	R MIN	g/m	Ferrule Code	Inserto / Tail
	inch	mm	DN							
MT2J37000	1/4"	6.4	6	13.5	700	1750	40	296	BP14R9R	TL
MT2J37000B **	1/4"	6.4	6	13.5	700	1750	40	592	BP14R9R	TL
MTH2J57000 #	3/8"	9.7	10	17.8	700	1500	60	400	BP38R9R	TL
MTKJ57000	3/8"	9.7	10	18.0	700	1750	60	340	BP38R9R	TL
MTKJ67000	1/2"	13.0	12	22.0	700	1750	75	486	BP12R9R	TL

N : Black

R : Red

G : Yellow

#Inner core made of Thermoplastic Polyester-Elastomer material (TPE). SF 2.15 :1

TECHNICAL FEATURES

Technical-constructive features:

Inner core made of polyamide (with the exception of MTH2J57000), reinforcement of Aramid fiber and/or high tensile steel braids and exterior cover made of antiabrasion polyurethane, resistant to hydrolysis and stabilized for outdoor applications, pinpricked on request for the conduction of air and compatible gases.

Working temperature:

from -40°C to +100°C (-40°F to 212°F)

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

Vacuum rating:

0.93 bar; 700 mm Hg

Working pressure:

Safety factor 1:2.5

Colours available:

■ black (00), ■ red (05), ■ yellow (04).

Change the last two numbers of the codes with the respective colour codes.

Available on request also in different customized colours.

Specifications:

MSHA Standards.

** TWIN-LINE hose, on request also in two different colours.

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

MSHA

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