

Capitale sociale: Euro 1.000.000 C.F., P.IVA e n. Iscr. Reg. Imprese Parma: IT01720400348 Numero REA: PR - 173914

MTH2 Series thermoplastic hose - Oil proof Cover*

SO 900

- PRESSURE FROM 165 TO 400BAR
- SAE J517-100R2 STANDARD •
- IDEAL FOR HIGH PRESSURE HYDRAULIC USE •





FLUID POWER





HYDRAULIC OIL

WATER-BASED FLUIDS

WATER

TECHNICAL FEATURES

Metric

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Code	inch	mm	DN	mm	bar	mm	g/m
MTH230000	1/4"	6.4	6	13.5	400	40	294
MTH240000	5/16"	8.0	8	15.1	350	50	346
MTH250000	3/8"	9.7	10	17.0	330	60	418
MTH260000	1/2"	13.0	12	21.5	275	75	583
MTH270000	5/8"	16.3	16	24.5	250	110	660
MTH280000	3/4"	19.2	19	27.5	215	150	788
MTH290000	1"	25.6	25	35.0	165	185	1053

TECHNICAL FEATURES

Technical-constructive features:

Inner core in thermoplastic polyester, reinforcement in double high tensile steel braid and exterior covering in antiabrasion polyurethane, stabilized against UV rays and microorganisms-resistant, micro perforated on request for the conduction of air and compatible gases.

Applications:

hoses of the MTH2 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

Packing

Specifications:

Hoses meet or exceed pressures of the SAE J517-100R2 Standard.

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

OPTIONAL		NORMATIVE
Pin-pricking	Color	SAE J517-100 R2
Cover	Multi-tube	

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