

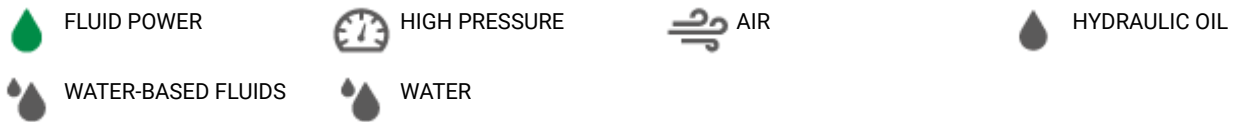


ZEC S.p.A.
Via Lungolorno 11 - 42052 Colorno (PR) - Italia
Tel. 0521 816631 - Fax 0521 816772
info@zecspa.com - www.zecspa.com

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

MTH2 Series thermoplastic hose - Oil proof Cover*

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



TECHNICAL FEATURES

Metric

Code	ID			OD	1:4 WP	R MIN	g	Ferrule Code
	inch	mm	DN	mm	bar	mm	g/m	
MTH230000	1/4"	6.4	6	13.5	400	40	294	BP14MT2
MTH240000	5/16"	8.0	8	15.1	350	50	346	BP38R7V
MTH250000	3/8"	9.7	10	17.0	330	60	418	BP38R2
MTH260000	1/2"	13.0	12	21.5	275	75	583	BP12JC7
MTH270000	5/8"	16.3	16	24.5	250	110	660	BP34R7V
MTH280000	3/4"	19.2	19	27.5	215	150	788	BP34JC7
MTH290000	1"	25.6	25	35.0	165	185	1053	BP1R1T

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

Specifications:

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

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

OPTIONAL

Pin-pricking



Cover



Packing



Color



Multi-tube

NORMATIVE

SAE J517-100 R2

For any further information about the optional items, please contact the sales office (sales@zecspa.com)