

GATES Low pressure rubber hose GTH



Characteristics

Series: MegaSys®

Type: GTH

Material of inner wall: NBR

Material of outer wall: CR

Quality cover: Standard

Temperature range [°C]: -40 / 135 °C

EN standard: EN 854-R6

SAE standard: SAE 100 R6

ISO standard: ISO 4079 R6

Application

- Recommended for high-temperature, low pressure hydraulic oil lines, heavy-duty transmission oil cooler lines and glycol anti-freeze solutions.

Technical Information

Temperature range:

- -40°C to +135°C constant and +150°C intermittent.

Construction

Tube:

- NBR (Nitrile) based.

Reinforcement:

- One fibre braid.

Cover:

- CR (Chloroprene) based.

Approval

Standards:

- :Meets ISO 4079 R6 / EN 854 R6 / SAE 100 R6 [-4 to -12].

Options

Recommended couplings:

- MegaCrimp®

Code	Hose ID (DN)	Hose ID	Outer diameter	Maximum operating pressure	Minimum burst pressure	Minimum bending radius	Outside wall colour	Weight	Article
		in	mm	bar	bar	mm		kg/m	
4GTH	DN06	1/4"	12.7	280	112	65	Black	0.13	1028767
5GTH	DN08	5/16"	14.3	280	112	75	Black	0.15	11374443
8GTH	DN12	1/2"	19.8	280	112	100	Black	0.23	1008584
10GTH	DN16	5/8"	23	240	96	125	Black	0.28	940461

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