

# PRODUCT DATA SHEET

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Metal hose

M30 x 1,5, temp. range: -100 ... 350 °C, 100 cm

Part Number: LZM 091

## Features

- Corrugated metal hose for temperature control with different heat transfer liquids
- Multilayer insulation, suitable for wide temperature ranges
- Marking of the hose with permissible temperature range and maximum operating pressure
- Conical sealing



## Technical Features

|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| Operating temperature range   | -100 ... 350 °C                                      |
| Operating pressure            | -0.3 ... 10,0 bar in the operating temperature range |
| Connection 1 thread (inside)  | M30 x 1,5                                            |
| Connection 2 thread (inside)  | M30 x 1,5                                            |
| Length                        | 100 cm                                               |
| Bending radius minimum/static | 300 mm                                               |
| Inner diameters               | 20 mm                                                |
| Outer diameter                | 76 mm                                                |
| Material inside               | Stainless steel                                      |
| Material outside              | Smooth silicone hose with silicone end caps          |
| Vacuum resistance             | 100 % for 0 to 50 °C                                 |
| Classification                | UL 94 HB                                             |

Reserve technical changes

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