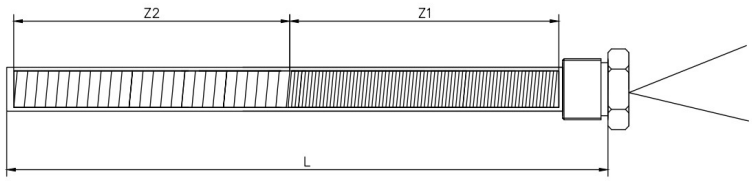
Vietata la riproduzione - Disegni e contenuti di proprietà esclusiva Mit.D. Srl

# CARTRIDGE HEATER
# WITH 2 DIFFERENTIATED ZONES
# AND STRAIGHT THREAD MECHANICAL CONNECTION
# XLZ2-T




Cartridge Heater Model XLZ2-T, **consisting of a single section with 2 differentiated zones and equipped with a welded connection with straight thread (terminal side).** The body can be manufactured from various types of steel, depending on the application. Two cables exit from the same side. All heaters are equipped with an additional silicone sleeve approximately 80 mm long, with a diameter suitable for the power cable, to protect the cable exit area from the heater. Sealing is defined according to the application and the specific characteristics of the heater.

SEE MECHANICAL CONNWCTION CHART PAGE 113

CHART 1A | CHART 1B

| | A | B | C | D | D | E | F | G | H | I | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| XLZ2-T | - | - | - | - | Z1 | - | Z2 | - | T | - | C | - | - | - | - | - | - |

| A | DIAMETER | | |
|---|---|---|---|
| A | 6,5 mm | G | 1/4 in |
| B | 8 mm | H | 3/8 in |
| C | 10 mm | | |
| D | 12,5 mm | I | 1/2 in |
| E | 16 mm | L | 5/8 in |
| F | 20 mm | | |
| X | OTHER _ _ _ _ | | |

| B | LENGTH - L | |
|---|---|---|
| M | mm | _ _ _ _ |
| I | in | _ _ _ _ |

| C | Vac |
|---|---|
| A | 24 |
| B | 110 |
| C | 220 |
| D | 230 |
| E | 400 |
| X | OTHER _ _ _ _ |

| D | Watt per ZONE LENGTH in mm | |
|---|---|---|
| Z1 | W_ _ _ _ | mm _ _ _ _ |
| Z2 | W_ _ _ _ | mm _ _ _ _ |

| I | SHEATH MODEL (see page 121 ) |
|---|---|
| S | standard single insulation 80 |
| U | single silicone sheath *** |
| G | metal sheath *** |
| C | metal braid *** |
| D | single silicone sheath + outer silicone sheath *** |
| M | metal sheath + outer metal sheath *** |
| Z | metal braid + outermetal braid *** |
| X | OTHER _ _ _ _ |

| H | THERMOCOUPLE * |
|---|---|
| X | without thermocouple |
| A | TCJ bottom side |
| B | Central TCJ |
| C | TC K bottom side |
| D | Central TC K |
| E | PT100 bottom side ** |
| F | Central PT100 ** |

| G | GROUND * |
|---|---|
| A | with ground wire (only for ø 16 mm and ø 20 mm) |
| X | without ground wire |

| F | OPERATING TEMPERATURE OF THE CABLE |
|---|---|
| | °C _ _ _ _ |

| E | CABLE LENGTH | |
|---|---|---|
| | mm | _ _ _ _ |

* Of the same length as the cable.

** According to the heater's specifications

*** The length of the silicone sleeves is always intended to be 100 mm less than the total cable length. The diameter of the sleeves is defined by the manufacturer based on the characteristics of the heater.