

Quality products

ISOHEAT®

Silica-insulated heating tape

series MiL-HT-H

for surface temperatures up to 900°C



Description:

Ready-made and flexible resistance heating tape with a high-quality silica insulation that allows use up to 900°C of heating wire temperature.

Under the inclusion of additional electrical protective measures, it is necessary to work with a temperature regulator.

Features:

- high operation temperatures
- high power
- wide surface area for warmth transfer
- very flexible design
- not protected against moisture
- without protective conductor

Applications:

This heating band is used in laboratory and machinery wherever fast heating is necessary through high power.

Technical data

MiL-HT-H

nominal voltage	230 V AC
nominal power	see order data
dimensions	30 x 5 mm
bending radius	> 15 mm
installation interval	> 10 mm
protection class	0
protection type	IP 20 (not protected against moisture)
surface temperature (switched on)	max. 900°C
main-cable	1,0 m for direct connection

Order data

lengths m	power W	order-no.
0,5	175	14000005
1,0	350	14000010
1,5	525	14000015
2,0	700	14000020
2,5	875	14000025
3,0	1050	14000030
5,0	1250	14000050

Other lengths, voltages and power are available upon request.

Accessories

Clipboxes, matching assembly consoles and assembly materials upon request.

For temperature regulation we suggest our program of electronic control and temperature regulation appliances and corresponding temperature sensors.



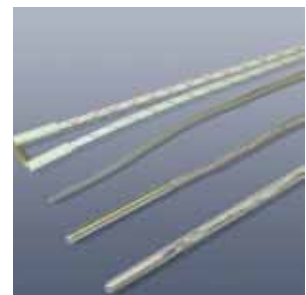
Electronic temperature regulator MiL-EC200



Power controller MiL-L116



Electronic laboratory regulator series MiL-RX1000



Temperature sensors

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