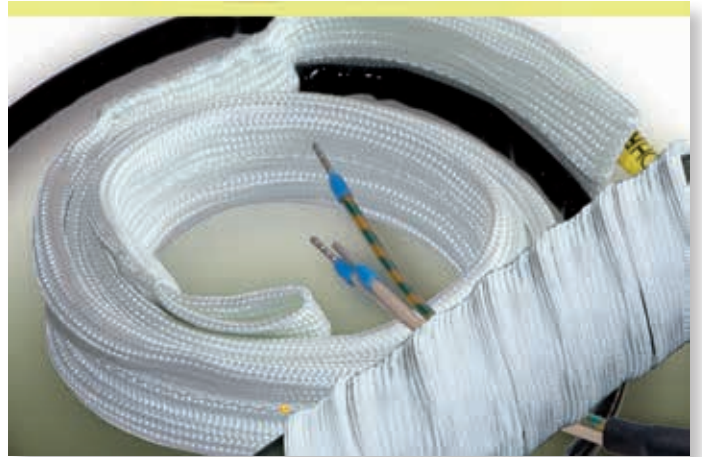


Professional heating technology for
industry and laboratory applications

MOHR & CO
Laborhandels-gesellschaft mbH

Fiberglass-insulated heating tape series HM-HT-BS30

for surface temperatures up to 450°C



Description:

Ready-made and flexible resistance heating band of fiberglass-insulated, flexible fabric and inner-lying heating conductors with protective surface.

Features:

- not protected against moisture
- high power makes short heat-up times possible
- wide surface area for warmth transfer
- Cu-plated braid as protective earth
- very flexible

Applications:

This heating band is used for the heating up and compensation of heat loss in short pipes as well as smaller constructions preferably in the laboratory and wherever fast heating is necessary through high performance.



Technical data

HM-HT-BS30

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	I
protection type	IP 20 (not protected against moisture)
surface temperature (switched on)	450°C
main-cable (fiberglass-insulated)	1,0 m for direct connection

Order data

length m	power W	order no.
0,5	125	13000005
1,0	250	13000010
1,5	375	13000015
2,0	500	13000020
2,5	625	13000025
3,0	750	13000030
4,0	1000	13000040
5,0	1250	13000050
7,0	1500	13000070
10,0	2000	13000100

Other lengths, voltages and power are available upon request.

Accessories

Terminal boxes, 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 HM-DTR



Power controller HM-L116



Electronic laboratory regulator series HM-RX1000



Temperature sensors

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