



ISOHEAT®



High Tech Engineering

Glass fibre insulated heating tape series MIL-HT-BS30

for operating temperatures up to 450°C

Description:

Preterminated flexible heating tape consisting of a glass fibre insulated. The protective overbraid of the heating element meets the requirements of protection class I. The resistance heating element forms a closed heating circuit with connection joints only at one tape end.

Features:

- very flexible
- wide heat-transfer surface
- high power rating
- inner metal protective braiding
- no protection against ingress of water



Applications:

This heating tape can be used for heating up and compensating heat losses on short pipes and small-sized structures. It is suitable for high temperature applications in indoor locations or areas where it is no risk of moisture ingress.

Technical specification

MIL-HT-BS30

nominal voltage	230 V AC
nominal power	see ordering details
dimension	30 x 5 mm
min. bending radius	> 15 mm
installation spacing	> 10 mm
protection class	I
system of protection	IP 20
max. heating element temperature	450°C
power supply cable	1,0 m long for fixed terminal

Ordering details

length m	power W	part.-no.
0,5	125	13000005
1,0	250	13000010
1,5	375	13000015
2,0	500	13000020
2,5	625	13000025
3,0	700	13000030
4,0	1000	13000040
5,0	1250	13000050
7,0	1500	13000070
10,0	2000	13000100

Other lengths and other specifications – available on request.

Accessories

Junction boxes, assembly consoles and installation materials – available on request.

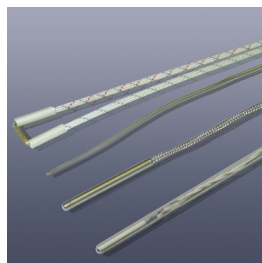
For temperature regulation we supply a full range of controllers and temperature regulators appliances and corresponding with our temperature sensors.



Electronical temperature
regulator MIL-EC500



Electronical temperature
regulator series MIL-RD1000



Temperature sensors



ISOHEAT GmbH
Großer Sand 4
D-76698 Ubstadt-Weiher

Tel.: +49 (0) 72 51 - 93247-0
Fax +49 (0) 72 51 - 93247-29

E-Mail: info@isoheat.de
Internet: www.isoheat.de