



ISOHEAT®



High Tech Engineering

Glass fibre insulated heating cable series MIL-HC-G

for operating temperatures up to 450°C

Description:

Preterminated and very flexible heating cable fabricated of a glass fibre-insulated heating element with additional glass fibre overbraid.

Features:

- very flexible
- small bending radius
- high power rating
- without protective conductor
- no protection against ingress of water



Applications:

This heating cable 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-HC-G

nominal voltage	230 V AC
nominal power	see ordering details
dimension	Ø 3,5 - 4,5 mm
min. bending radius	> 5 mm
installation spacing	> 5 mm
protection class	0
system of protection	IP 20
max. heating element temperature	450°C
power supply cable	2 x 1,5 m long for fixed terminal

Ordering details

length	power W	part.-no.
0,5	75	12030005
1,0	150	12030010
1,5	225	12030015
2,0	300	12030020
2,5	375	12030025
3,0	450	12030030
4,0	600	12030040
5,0	750	12030050
6,0	900	12030060

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.



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