



ISOHEAT®



High Tech Engineering

PTFE insulated heating tape series MIL-HT-PSG

for operating temperatures up to 260°C

Description:

Preterminated flexible heating tape fabricated of a PTFE insulated heating element and consisting of a glass fibre insulated. The protective overbraid of the coiled 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:

- splash-proof
- wide heat-transfer surface
- very flexible
- inner metal protective braiding

Applications:

This highly flexible heating tape is used in applications ranging from simple frost protection up to temperature maintenance on short pipe lines also large piping systems as well as for general container heating applications.

Technical specification

MIL-HT-PSG

nominal voltage	230 V AC
nominal power	see ordering details
dimension	25 x 7 mm
min. bending radius	> 20 mm
installation spacing	> 10 mm
protection class	I
system of protection	IP 64
max. heating element temperature	260°C
power supply cable	1,5 m long for fixed terminal

Ordering details

length m	power W	part.-no.
1,0	44	12010010
2,3	115	12010023
3,5	150	12010035
5,5	230	12010055
8,0	360	12010080
11,0	510	12010110
14,0	570	12010140
18,0	710	12010180

Other lengths and other specifications – available on request.

Accessories

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

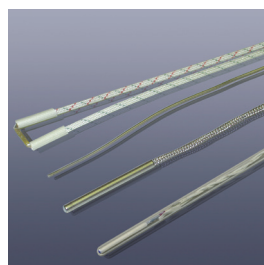
For temperature regulation we supply a full range of controllers and temperature regulators appliances and corresponding with our temperature sensors.



Electronical temperature
regulator MIL-EC210



Electronical temperature
regulator series MIL-RD1000



Temperature sensors



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