



ISOHEAT®



High Tech Engineering

PTFE insulated heating tape series MIL-HT-PSS

for operating temperatures up to 260°C

Description:

Preterminated and very flexible heating tape fabricated of a PTFE insulated heating element with additional glass fibre overbraid and provided with protective overbraiding of cooper-nickel. The resistance heating element forms a closed heating circuit with connection joints only at one tape end.

Features:

- splash-proof
- high power rating
- very flexible
- protected electrically and mechanically

Applications:

This highly flexible heating tape can be easily coiled around pipelines and valves, supports, filters, flanges, or other devices of irregular shape.



Technical specification

MIL-HT-PSS

nominal voltage	230 V AC
nominal power	see ordering details
dimension	22 x 3 mm
min. bending radius	> 5 mm
installation spacing	> 10 mm
protection class	I
system of protection	IP 64
max. heating element temperature	260°C
power supply cable	1,0 m long for fixed terminal

Ordering details

length m	power W	part.-no.
0,6	75	15000006
1,2	110	15000012
1,5	175	15000015
2,0	220	15000020
2,5	260	15000025
3,0	340	15000030
4,5	430	15000045
6,0	550	15000060
8,0	800	15000080
10,0	920	15000100

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.



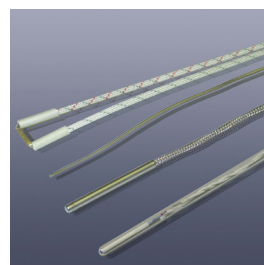
Electronical temperature
regulator MIL-EC210



Electronical temperature
regulator series MIL-RD1000



Electr. regulator/limiter
combination MIL-RD3000



Temperature sensors



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