

## PTFE insulated heating tape series MIL-HT-CN

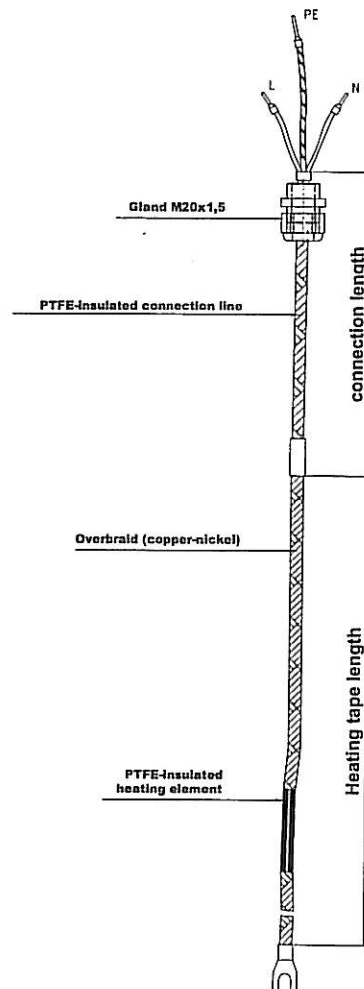
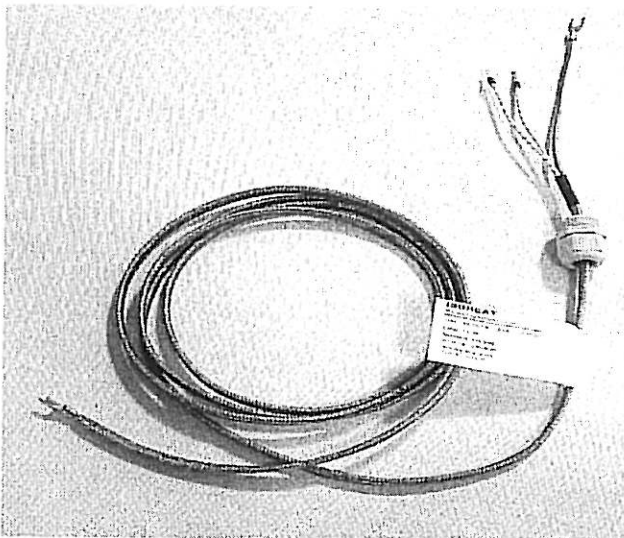
Max. surface temperature 250 °C

**For application in :** Industrial plants  
Chemical industries  
Research and Development  
Process engineering

**Product description:** This PTFE-insulated and factory ready-to-use heating tape has an overbraid copper-nickel wire for application temperature up to 250 °C.

### Important characteristics:

- very flexible
- easy to install
- inexpensive
- single-sided connection



### Application examples:

This tape is suitable for heating pipes, pumps, and process heating at laboratory plants to a maximum temperature of 250 °C.

This product is also suitable to hold chemical and oil liquids at a constant temperature.

## Technical data

Nominal Voltage	:	230	V AC
Nominal Wattage	:	35-50	W /m
Dimensions	:	ca. 4x8	mm
Protection class	:	I	
System of protection	:	IP 65	
Max. temperature	:	250	°C
Connection length	:	1,5	m
Gland	:	M20x1,5	Skintop

## Standard lengths and loadings table

Nominal power output  
approx. 35 W / m

Length (m)	W	V	Part No.
1,9	67	230	11000019
2,7	95	230	11000027
3,9	137	230	11000039
5,0	175	230	11000050
6,0	210	230	11000060
7,0	245	230	11000070
8,1	284	230	11000081
9,1	319	230	11000091
10,3	361	230	11000103
12,6	441	230	11000126
13,8	483	230	11000138
17,4	609	230	11000174
20,8	728	230	11000208
24,5	858	230	11000245
28,0	980	230	11000280
33,5	1173	230	11000335
42,0	1470	230	11000420

Nominal power output  
approx. 50 W / m

Length (m)	W	V	Part No.
2,3	115	230	11100020
4,2	210	230	11100040
7,6	380	230	11100080
9,6	480	230	11100100
12,5	625	230	11100120
16,0	800	230	11100150
20,5	1025	230	11100200
23,0	1150	230	11100250
28,0	1400	230	11100300
35,0	1750	230	11100350

Other lengths and power specifications available upon request.



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