Professional heating technology for industry and laboratory applications

# <u> MOHR & CO</u>

# Silicone-insulated heating tape series HM-HT-202

for surface temperatures up to 200°C



### **Description:**

Ready-made and very flexible silicone heating tape of the highest quality. Four heating conductors are surrounded by high-quality silicone rubber. Woven Cu-braid surface protects electrically and mechanically.

### Features:

- protected against spray water
- high powers makes short heat-up times possible
- good warmth transfer through woven copper surface
- braiding protects mechanically and electrically (protective earthed)

# **Applications:**

In addition to the use in warmth maintenance of machine parts, room heating and pipe heating, this short standard heating band can be used also for continuous heating in laboratories and in technology where trial constructions are produced in general.



# **Technical data**

### HM-HT-202

nominal voltage	230 V AC	
nominal power	see order data	
dimensions	14 x 5 mm	
min. bending radius	> 9 mm	
installation interval	> 10 mm	
protection class	I	
protection system	IP 67 (protected against spray water)	
surface temperature (switched on)	200°C	
connection cable (silicon-insulated)	1,5 m	

## Order data

length m	power W	order no.
0,9	100	15200009
1,8	200	15200018
2,7	260	15200027

Other lengths, voltages and power are available upon request.

### Accessories

Terminal boxes, matching assembly consoles and assembly materials upon request.

For temperature regulation we suggest our program of electronic control and temperature regulation appliances and corresponding temperature sensors.



Electronic temperature regulator HM-EC 210



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Electronic laboratory

regulator HM-RX 1000

Power controller

HM-L 116

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Specifications are subject to change without noticen

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Temperature sensors