

## Type HST

**250 °C**

### Moisture-proof heating cords

The HST is a PTFE insulated, inexpensive heating cord for heating small diameter pipes, surfaces, etc.

The connecting cables are PTFE insulated.

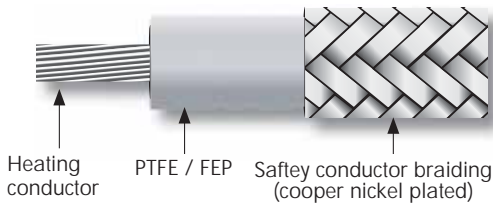
The cord is moisture-proof and has a safety conductor.



<b>Operating temperature:</b>	max. 250°C (integrally controlled) HTI
<b>Rated voltage:</b>	230 V AC/DC (special voltage are possible)
<b>Min. bending radius:</b>	10 mm
<b>Connecting cable:</b>	1.5 m power supply on both ends
<b>Diameter:</b>	Ø 2.5 - 3.5 mm
<b>Protection grade:</b>	IP 54 (EN 60529)
<b>Safety conductor braiding:</b>	Cooper nickel plated, moisture-proof
<b>Protection class:</b>	I

With a spacer tape, the heating cable can be fixed in place for surfaces and for cylindrical heating.

Temperature control using our integral thermostat HTI, as listed in chapter 6 Temperature Controllers. The HTI version is controllable without sensor.



Metres	Watt	Order Nr.
4,5	125	HST/045
5,5	135	HST/055
6,0	125	HST/060
8,0	220	HST/080
9,0	195	HST/090
12,0	275	HST/120
14,0	235	HST/140
14,0	360	HST/141
15,0	335	HST/150
16,0	315	HST/160
17,0	300	HST/170
20,0	510	HST/200
30,0	700	HST/300
35,0	600	HST/350
38,0	1000	HST/380
42,0	900	HST/420
48,0	790	HST/480
50,0	1200	HST/500
58,0	1400	HST/580

In addition to the listed lengths, larger and intermediate lengths can also be supplied.