

Type HSTDD

250 °C



Heating tape with metallic braid

This heating strip combines a PTFE insulated heating cable having a parallel earth protective conductor – all jacketed together in a metal braid. This structure makes the heating strip very flexible and the outer metal braid ensures very good heat transfer to the pipe or container to be heated.

Operating temperature:	max. 250°C
Rated voltage:	230 V AC/ DC (special voltage are possible)
Rated power:	app. 100 W/m
Min. bending radius:	10 mm
Outer dimensions:	app. 4 x 20 mm (thickness x width)
Outer jacket:	metallic braid
Connecting cable:	1 m
Safety conductor braiding:	yes / protective earthing, moisture proof
Protection grade:	IP 54 (EN 60529)
Protection class:	I

Temperature control using our integral thermostat HTI, as listed in chapter 6 Temperature Controllers.

In HTI version controllable without additional sensor.

Metres	Watt	Order Nr.
0,5	60	HSTDD/005
1,0	100	HSTDD/010
1,5	180	HSTDD/015
2,5	300	HSTDD/025
4,0	420	HSTDD/040
6,0	550	HSTDD/060
8,0	800	HSTDD/080
10,0	1000	HSTDD/100
15,0	1400	HSTDD/150
20,0	2200	HSTDD/200

In addition to the listed lengths, larger and intermediate lengths are also available.

