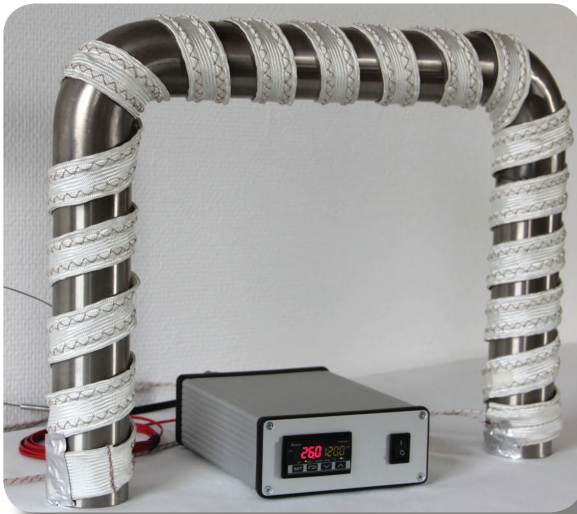




## Heating Tapes

Our heating tapes are available as standard (type "S") and metal braided (type "MB", with grounded stainless braid to protect the insulating material). Both types are suitable for heating up to 400°C and can be ordered in different standard lengths up to 9 meters with an approx. load of 150W/m. Also available in other lengths and Voltages on request.

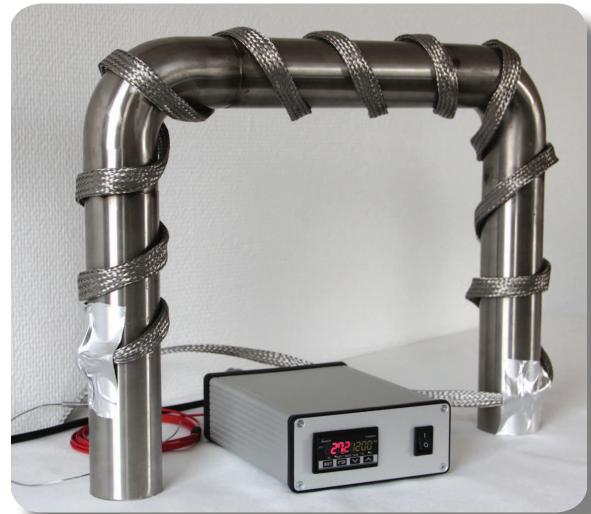


### Standard type S

The standard heating tape is available in lengths from 0,5-8,5 m. All materials used are non-magnetic and suitable for heating up to 400°C.

#### Technical information:

<b>Operating Voltage:</b>	230V/240V
<b>Tape width:</b>	30 mm
<b>Heat Conductor thickness:</b>	4 mm
<b>Insulation:</b>	Glassfibre
<b>Cold ends:</b>	1 m 0,75 mm <sup>2</sup>
<b>IP code:</b>	IP20
<b>Temperature range:</b>	Up to 400°C



### Metal braided type MB

Available in lengths from 0,3-9 m. A grounded stainless braid protects the insulating material and they are suitable for heating up to 400°C. Supplied with a Hirschmann STAS 3 (male connector) together with a matching STAK 3 (female connector).

Other plugs are available on request.

#### Technical information:

<b>Operating Voltage:</b>	230V/240V
<b>Tape width:</b>	14 mm
<b>Tape thickness:</b>	11 mm
<b>Insulation:</b>	Glassfibre
<b>Metal braid:</b>	Stainless steel
<b>Cold ends:</b>	1 m 0,75 mm <sup>2</sup>
<b>IP code:</b>	IP20
<b>Temperature range:</b>	Up to 400°C

See the available standard lengths on next page. For the best temperature control we recommend a HTC 5500/5500-PRO controller unit with rampable by time function.

## Available standard lengths on heating tapes

### Standard type S

Article number	Item	Length (m)	Load (W)
41-S005	Heating Tape S005	0,5	80
41-S010	Heating Tape S010	1,0	165
41-S012	Heating Tape S012	1,2	200
41-S015	Heating Tape S015	1,5	200
41-S020	Heating Tape S020	2,0	250
41-S025	Heating Tape S025	2,5	365
41-S030L	Heating Tape S030L	3,0	300
41-S030	Heating Tape S030	3,0	400
41-S035	Heating Tape S035	3,5	350
41-S040	Heating Tape S040	4,0	600
41-S050	Heating Tape S050	5,0	750
41-S060	Heating Tape S060	6,0	850
41-S075	Heating Tape S075	7,5	1000
41-S085	Heating Tape S085	8,5	1200

### Metal braided type MB

Article number	Item	Length (m)	Load (W)
42-MB003	Heating Tape MB003	0,3	36
42-MB006	Heating Tape MB006	0,6	66
42-MB011	Heating Tape MB011	1,1	150
42-MB015	Heating Tape MB015	1,5	200
42-MB020	Heating Tape MB020	2,0	250
42-MB025	Heating Tape MB025	2,5	310
42-MB030	Heating Tape MB030	3,0	400
42-MB040	Heating Tape MB040	4,0	440
42-MB055	Heating Tape MB055	5,5	675
42-MB065	Heating Tape MB065	6,5	780
42-MB075	Heating Tape MB075	7,5	1000
42-MB090	Heating Tape MB090	9,0	1175

### HTC Temperature control unit



- Advanced dual display
- Set ON/OFF, PID or programme in 64 step rampable by time
- Solid state relay
- Possible to communicate through Modbus
- Thermocouple type K, including connector and 3 m cable
- Solid state relay operated for maximum life length