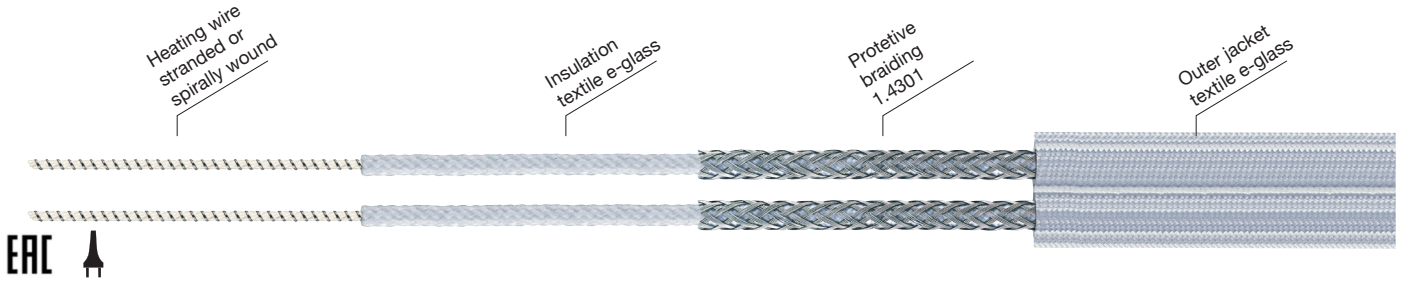


# Heating Tape Type ELW-HS up to 450°C



Item	Heated length (m)	Nominal Wattage (W)	Part no.
ELW-HS 0.5	0.50	126	240102
ELW-HS 0.7	0.70	180	240105
ELW-HS 1.0	1.0	250	240110
ELW-HS 1.5	1.50	375	240111
ELW-HS 2.0	2.00	490	240116
ELW-HS 2.5	2.50	622	240117
ELW-HS 3.25	3.25	768	240121
ELW-HS 4.0	4.00	987	240125
ELW-HS 5.0	5.00	1260	240127
ELW-HS 6.3	6.30	1555	240131
ELW-HS 8.0	8.00	1945	240135

- **Factory terminated**
- **Can be used instantly**
- **Single end connection**
- **Increased safety due to braiding**
- **High output**
- **Highest flexibility**
- **Does not damage the surfaces**
- **Low bending radius**
- **Easy to assemble**

**Applications:**

It is used to heat devices, pipes, valves and systems in a non-corrosive and dry environment. The heating tape is highly flexible, does not damage the surfaces and is suitable for high output applications. The braiding provides protection against mechanical damages and can be incorporated in the electrical protection measures.

**Technical Data:**

Insulation	..... e-glass textile
Protective braiding	..... 1.4301
Outer jacket	..... e-glass textile
Nominal voltage	..... 230V
Output	..... ~250W/m*
Max. operating temperature	..... 450°C
Dimensions of heating tape (WxH)	..... 30x5mm
Min. bending radius, flat	..... 10mm
Min. installation temperature	..... not restricted
Moisture protected	..... no
Cold ends on both sides	..... 1.2m without plug
Protection class	..... I

Not all resistances are available ex stock - please contact us.  
Other lengths upon request.  
Resistance tolerance: +/- 5%  
Lengths tolerance: +/- 2%, max +/-0,25m.  
Cables shall neither intersect nor contact.  
Provide protection by means of circuit breaker FI 30mA.  
Please observe the standards EN 60519-1, EN 60519-2.

**Standards:**

Manufactured acc. to ..... DIN VDE 0721 T2  
Final inspection acc. to ..... DIN VDE 0721 T 411  
1.5kV

AC - 1min.

\*Information: The output per meter of heating cable and the maximum possible working temperatures depend on the respective application. We recommend that you contact our engineers on an individual basis - we will gladly assist you.

