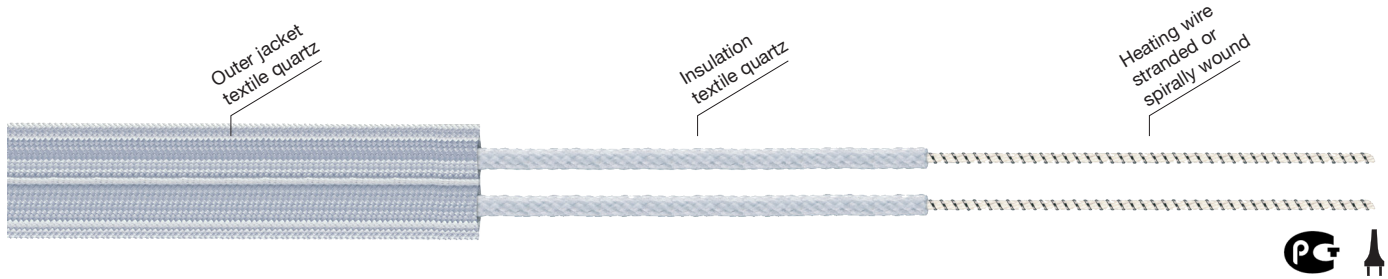


# Heating Tape Type ELW-Q up to 900°C



- **Factory terminated**
- **Highest working temperature**
- **Highest output**
- **Can be used instantly**
- **Highest flexibility**
- **Does not damage the surfaces**
- **Low bending radius**
- **Single end connection**

**Applications:**

It is used for glass, quartz or ceramic devices and systems with the highest output requirements in a dry environment. Single end connection and high flexibility simplify assembly. The heating tape must be installed touch-protected. If you plan to use the heating cable on metal and at an operating temperature in excess of 650°C, consult our project engineers.

**Technical Data:**

Insulation ..... Textile quartz  
 Overjacket ..... Textile quartz  
 Loading approx. .... 350W/m\*  
 Max. operating temperature.....900°C when switched off  
 Dimensions (WxH) .....Approx. 25x6mm  
 Min. bending radius, flat ..... 10mm  
 Min. installation temperature.....not restricted  
 Moisture protected ..... no  
 Cold end length ..... 1.2m  
 Connection ..option with plug available upon request

**Standards**

Manufactured acc. to ..... DIN VDE 0721 T2  
 Short term based on DIN VDE 0253 ..... HNMFMF 1000  
 Test procedure acc. to ..... DIN VDE 0721 T2  
 1.5kV AC - 1min.

Item	Heated length (m)	Output approx. (W)	RL Ω/m	Part no.
ELW-Q 0.5	0.60	138	320.00	260003
ELW-Q 0.7	0.70	270	140.00	260005
ELW-Q 1	1.00	319	83.00	260008
ELW-Q 1.5	1.55	533	32.00	260012
ELW-Q 2.0	2.00	696	19.00	260014
ELW-Q 2.5	2.50	882	12.00	260017
ELW-Q 3.0	3.00	1062	8.30	260020
ELW-Q 4.0	4.00	1438	4.60	260023
ELW-Q 5.0	5.00	1653	3.20	260026

Further resistances available upon request

\*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.

