



ELIKO
elementy grzejne

We have been building the company's position for years based on the needs and satisfaction of our customers. For you, we design and manufacture products at the highest technical and quality level. We deliver them exactly when you need them. We create a safe work environment. We introduce the most modern production technologies. We work with the best engineers and specialists. How many of them work at ELIKO? 100%. Our people are the most important to us. Their knowledge, skills, experience, interactions between them and the synergy of their activities create quality. Quality of ELIKO products. It is thanks to our employees that the ELIKO brand has become synonymous with the best quality. With the whole team we strive for perfection every day. As a second generation, the continuous improvement of our processes and products is in our blood. Some say there is no blood in our veins - they say there's a resistance wire there. Maybe. Certainly, the resistance wire is the heart of each of our heating elements. The flange is the orifice, the skin is the tube, and the brain is the control system, wires, fuse and thermostat. We identify ourselves with each product manufactured in ELIKO and we guarantee the highest quality of products with our family name.

Piotr Mońka
CEO

40 YEARS OF TECHNOLOGY

Eliko is a company with over 40 years of tradition on the Polish market, one of the largest producers of tubular heating elements and specialized heating devices in Poland.

Eliko produces:

- immersion heaters,
- heaters with thermostats for bathroom radiators and boilers,
- tubular heaters for saunas, swimming pools and the broadly understood transport industry,
- heaters are also used in the food industry, agriculture, railways and development investments,
- heaters for tram traction
- heaters for central heating furnaces
- we produce heaters for the largest household appliances companies in Poland and the European Union
- heaters for individual orders of different power

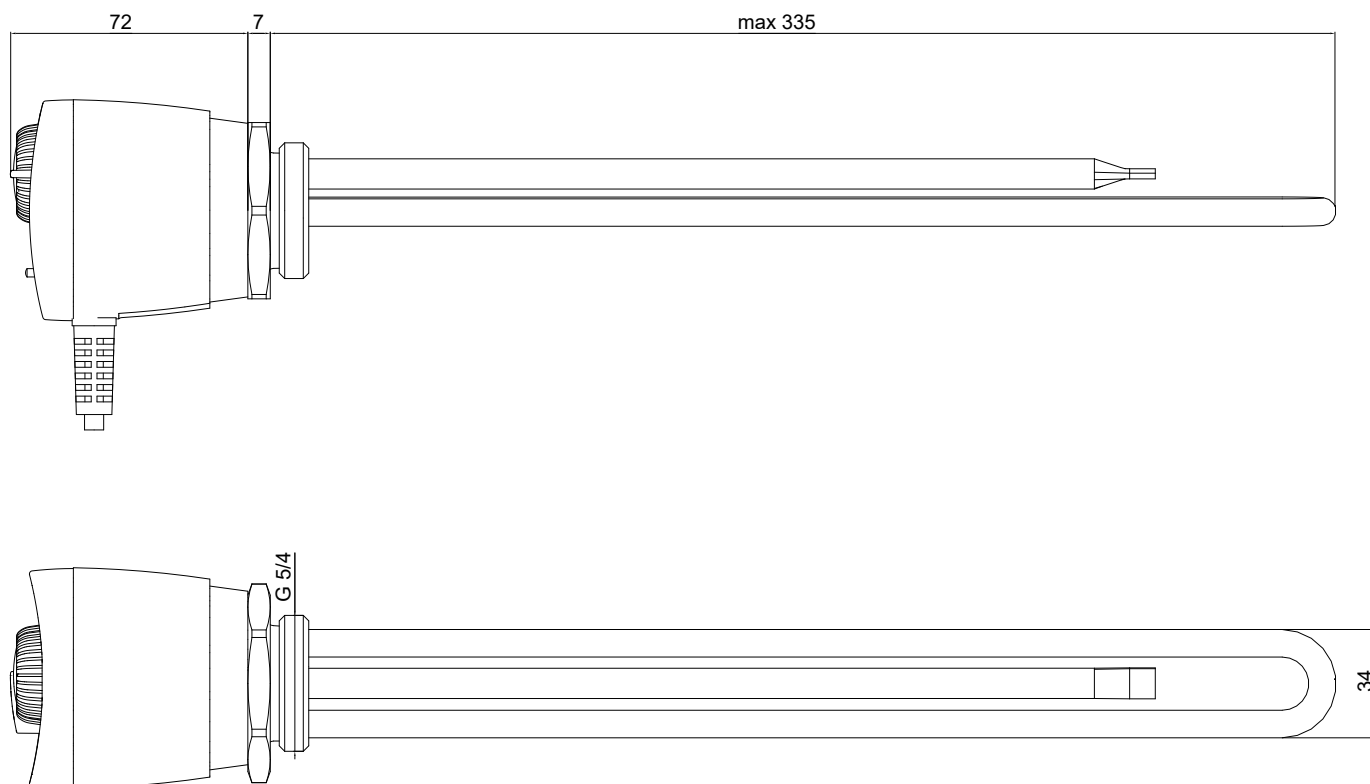
ELIKO ENGINEERS BECOME BENCHMARK

ELIKO as the first and only manufacturer of heaters and heating elements in Poland has been invited to participate in the creation of industry standards for consumer electrical equipment under the Technical Committee No. 63 of the Polish Committee for Standardization. The above vocation confirms the knowledge and longterm experience of our engineers applied to each product built from start to finish in our factory. Thus, ELIKO increases its share in the development of Polish and international standards and supports the development of technology and quality of products for the consumer electrical equipment market in Europe.

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TYPE GRBT



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|--------|---------|---------|
| GRBT | W082C | Heating water in a boiler water tank - flange 1 1/4" | 1400 W | 230 V | 20 pcs |

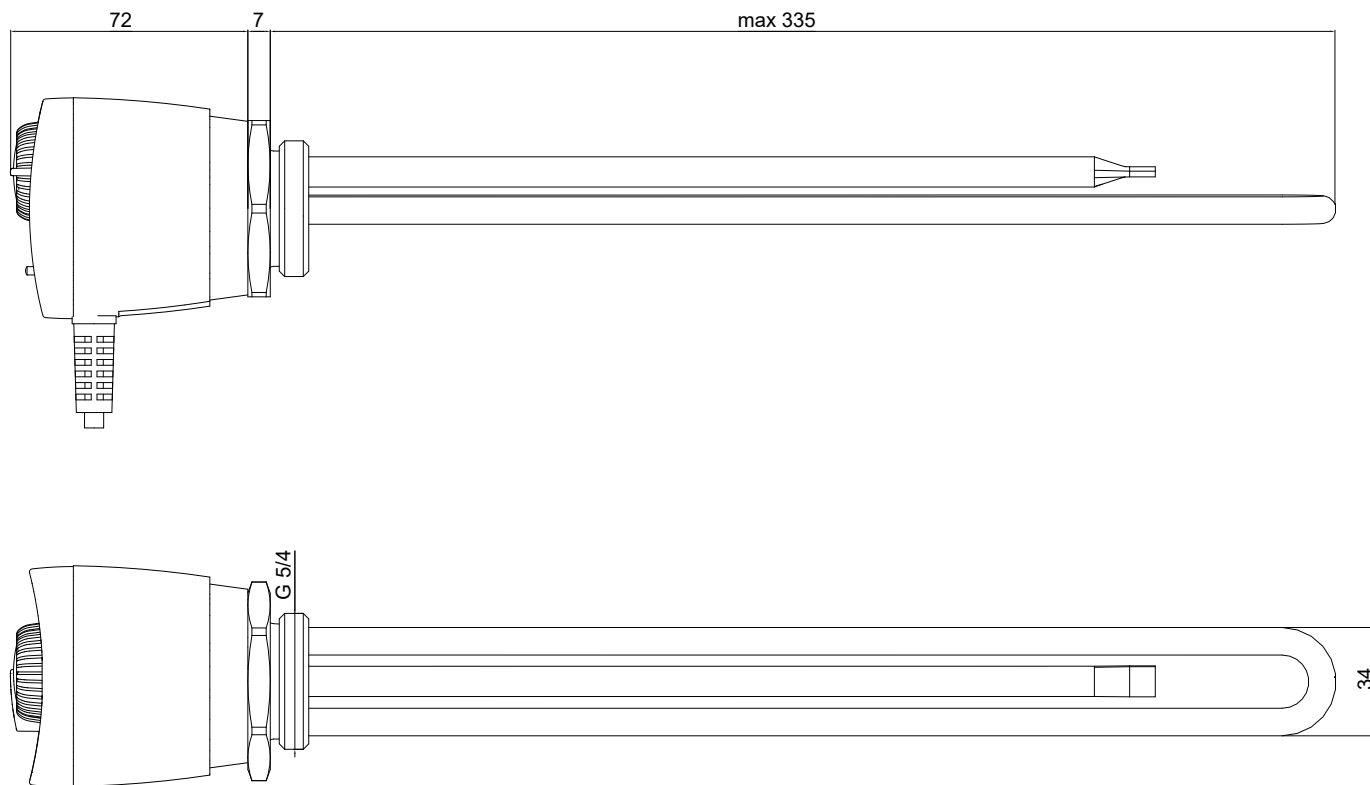
Materials

Parameters

| | | | |
|------------------------|--|------------------------|---------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | brass flange 1 1/4" | Gross weight | 0,78 kg |
| Thermostat | bimetallic 20°C – 80°C safety temperature limiter (STB) 90°C | Colour | white |

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|-------|-------|--|--------|---------|---------|
| GRBTN | W082N | Heating water in a boiler water tank - flange 1 1/4" | 1400 W | 230 V | 20 pcs |

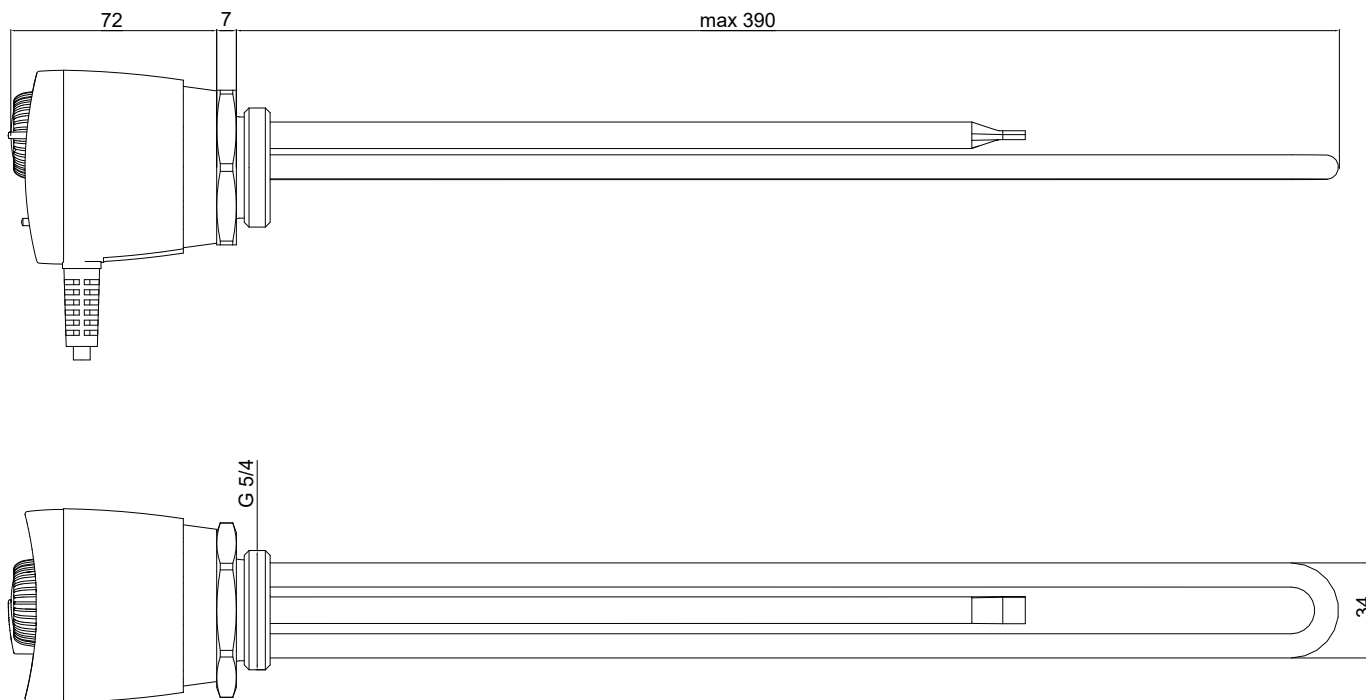
Materials

Parameters

| | | | |
|------------------------|--|------------------------|---------|
| Outer sheath | AISI 316L | Tightness class | IP 44 |
| Mounting method | brass flange 1 1/4" | Gross weight | 0,81 kg |
| Thermostat | bimetallic 20°C – 80°C safety temperature limiter (STB) 90°C | Colour | white |

Comments

The heating module is designed for heating water in enamelled and stainless steel capacity water heaters. The product can be used with a magnesium or titanium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|--------|---------|---------|
| GRBT | W083C | Heating water in a boiler water tank - flange 1 1/4" | 2000 W | 230 V | 20 pcs |

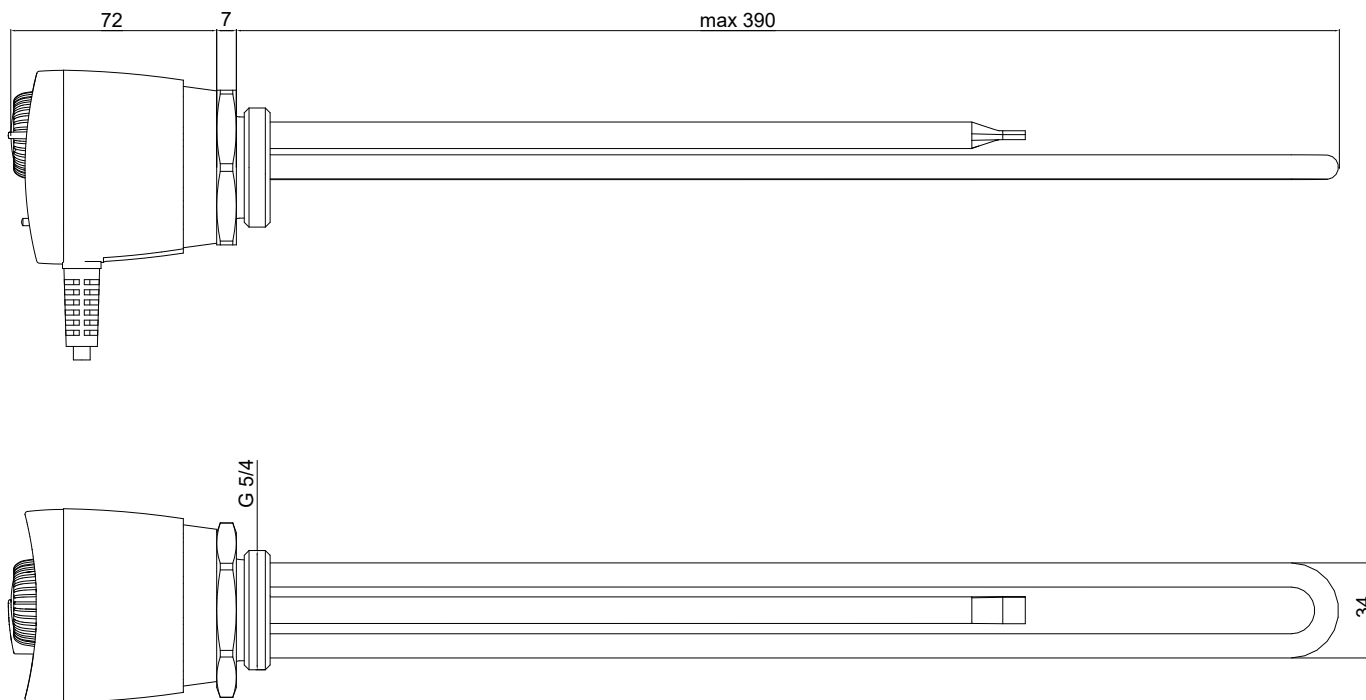
Materials

Parameters

| | | | |
|------------------------|--|------------------------|---------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | brass flange 1 1/4" | Gross weight | 0,83 kg |
| Termostat | bimetallic 20°C – 80°C safety temperature limiter (STB) 90°C | Colour | white |

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|-------|-------|--|--------|---------|---------|
| GRBTN | W083N | Heating water in a boiler water tank - flange 1 1/4" | 2000 W | 230 V | 20 pcs |

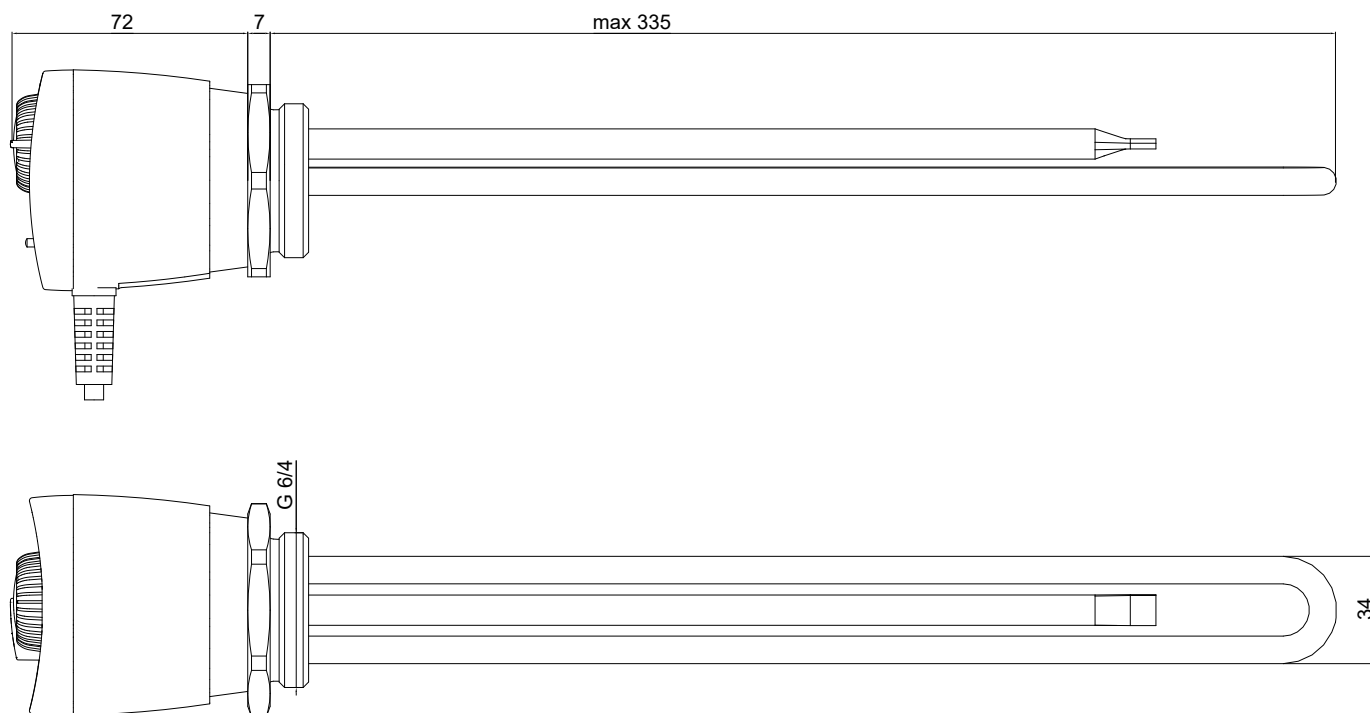
Materials

Parameters

| | | | |
|------------------------|--|------------------------|---------|
| Outer sheath | AISI 316L | Tightness class | IP 44 |
| Mounting method | brass flange 1 1/4" | Gross weight | 0,83 kg |
| Thermostat | bimetallic 20°C – 80°C safety temperature limiter (STB) 90°C | Colour | white |

Comments

The heating module is designed for heating water in enamelled and stainless steel capacity water heaters. The product can be used with a magnesium or titanium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|--------|---------|---------|
| GRBT | W084C | Heating water in a boiler water tank - flange 1½" | 1400 W | 230 V | 20 pcs |

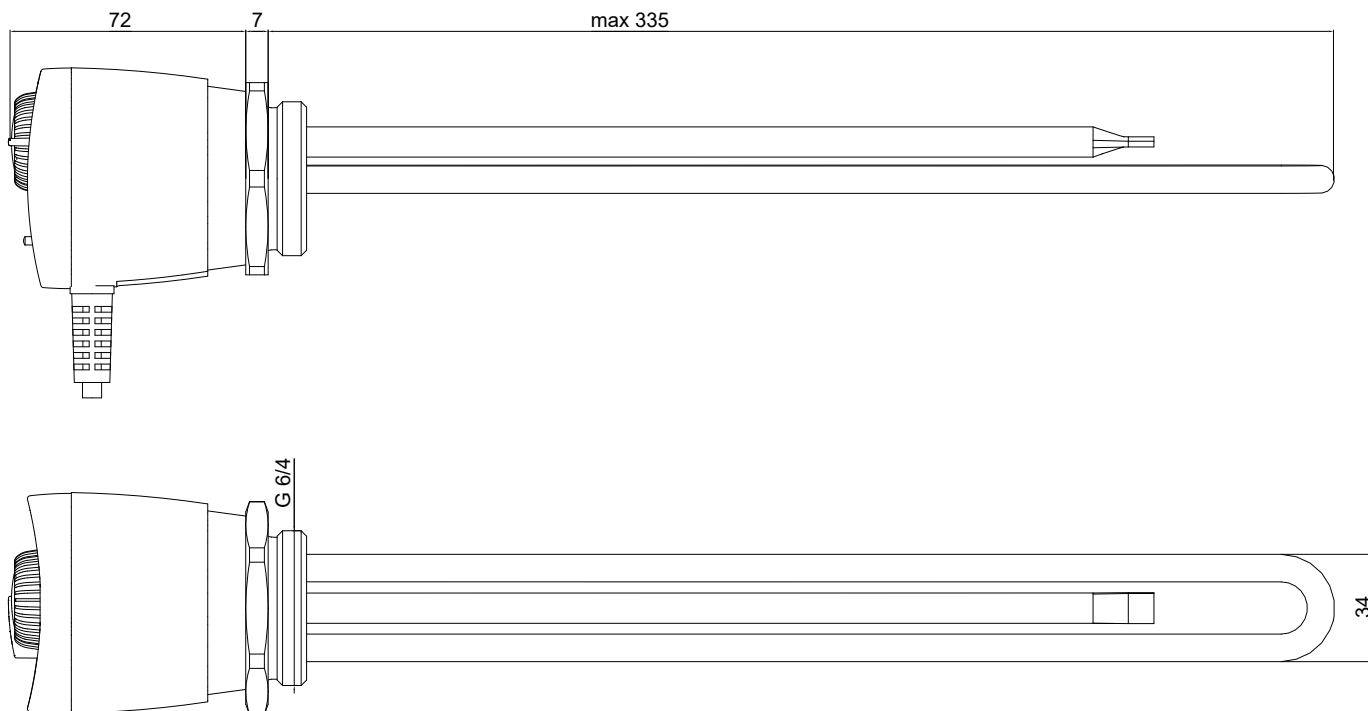
Materials

Parameters

| | | | |
|------------------------|--|------------------------|---------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 0,78 kg |
| Termostat | bimetallic 20°C – 80°C safety temperature limiter (STB) 90°C | Colour | white |

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|-------|-------|---|--------|---------|---------|
| GRBTN | W084N | Heating water in a boiler water tank - flange 1½" | 1400 W | 230 V | 20 pcs |

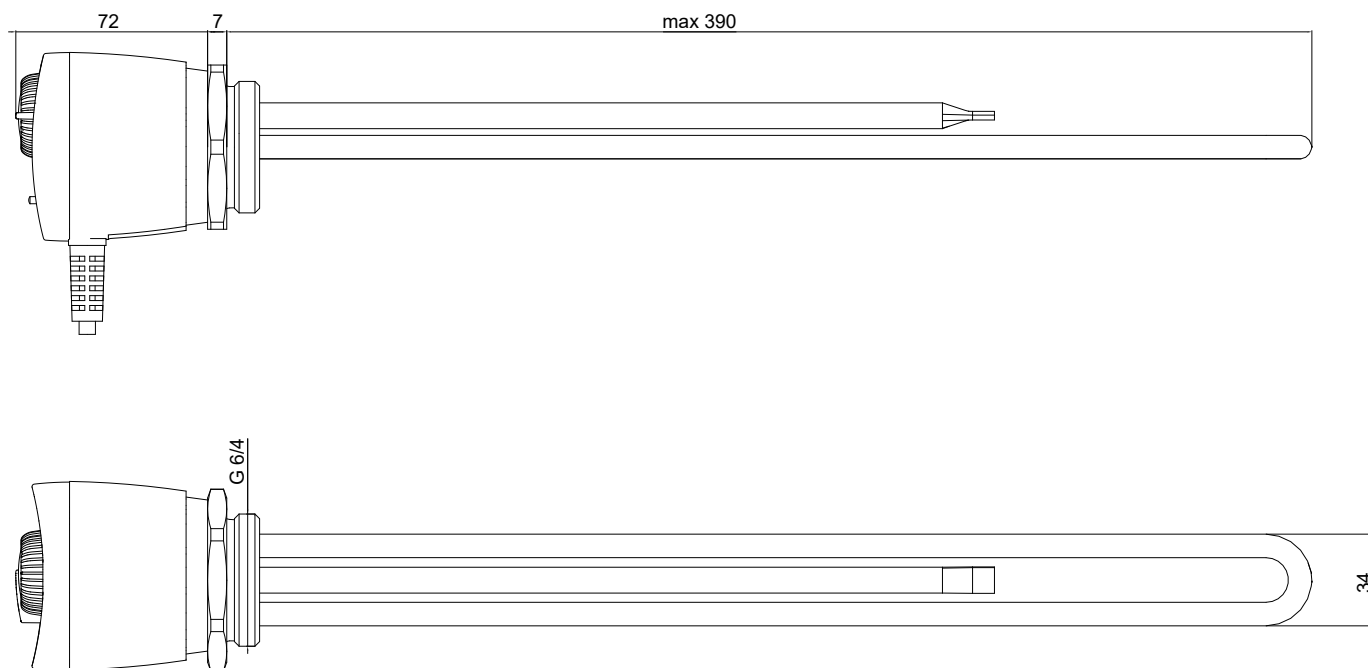
Materials

Parameters

| | | | |
|------------------------|--|------------------------|---------|
| Outer sheath | AISI 316L | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 0,78 kg |
| Thermostat | bimetallic 20°C – 80°C safety temperature limiter (STB) 90°C | Colour | white |

Comments

The heating module is designed for heating water in enamelled and stainless steel capacity water heaters. The product can be used with a magnesium or titanium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|--------|---------|---------|
| GRBT | W085C | Heating water in a boiler water tank - flange 1½" | 2000 W | 230 V | 20 pcs |

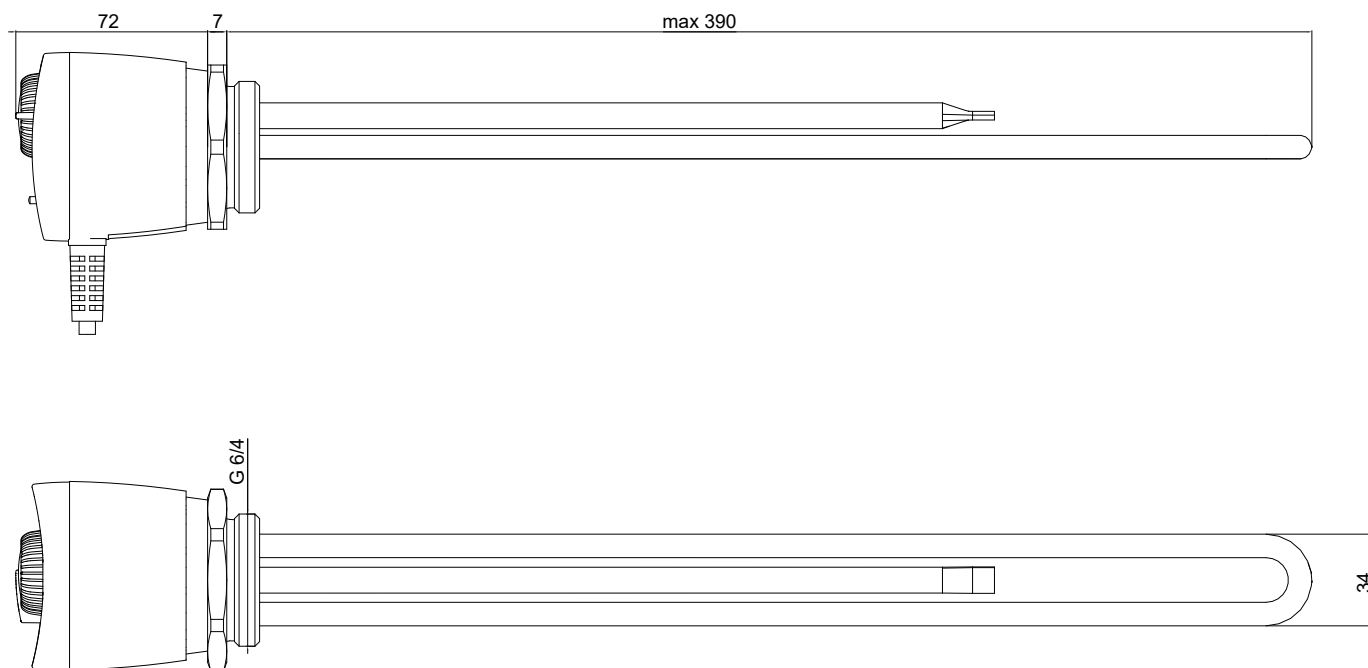
Materials

Parameters

| | | | |
|------------------------|--|------------------------|---------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 0,85 kg |
| Termostat | bimetallic 20°C – 80°C safety temperature limiter (STB) 90°C | Colour | white |

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|-------|-------|---|--------|---------|---------|
| GRBTN | W085N | Heating water in a boiler water tank - flange 1½" | 2000 W | 230 V | 20 pcs |

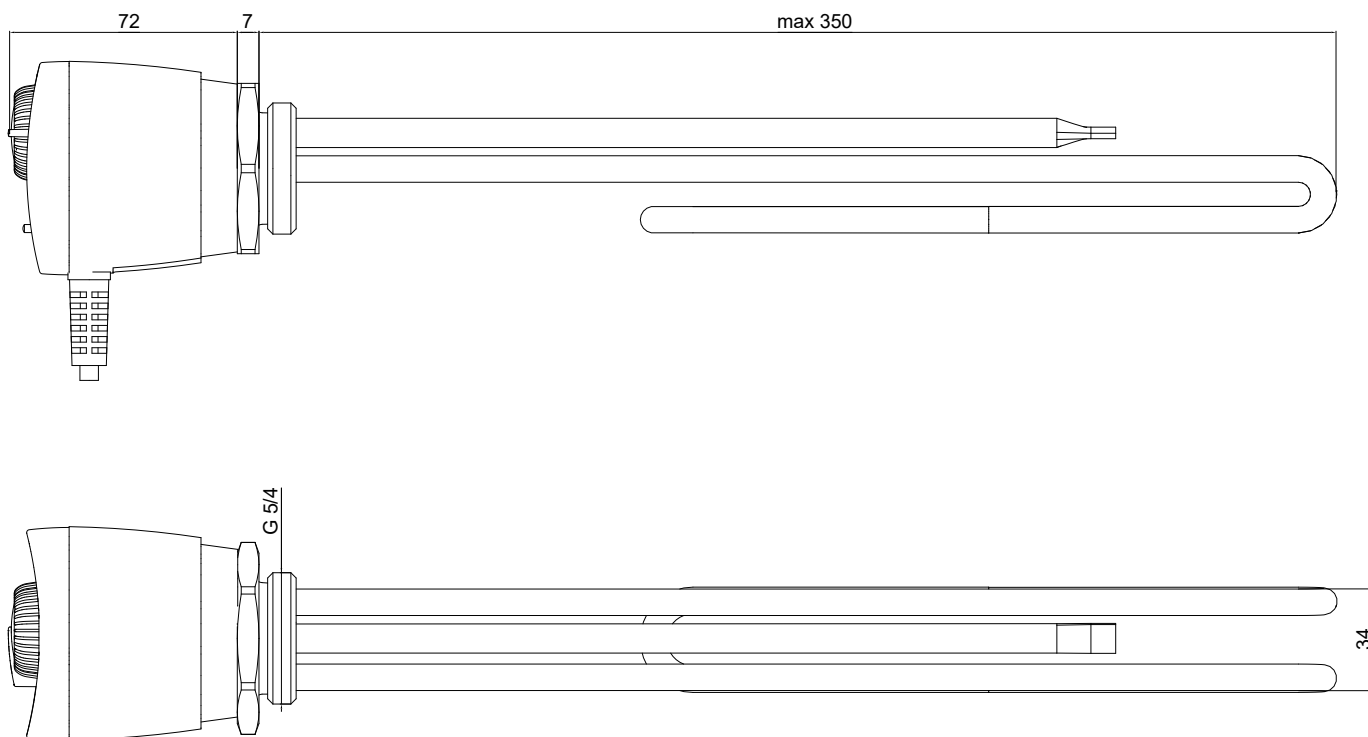
Materials

Parameters

| | | | |
|------------------------|--|------------------------|---------|
| Outer sheath | AISI 316L | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 0,85 kg |
| Termostat | bimetallic 20°C – 80°C safety temperature limiter (STB) 90°C | Colour | white |

Comments

The heating module is designed for heating water in enamelled and stainless steel capacity water heaters. The product can be used with a magnesium or titanium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|--------|---------|---------|
| GRBT | W090C | Heating water in a boiler water tank - flange 1 1/4" | 3000 W | 230 V | 20 pcs |

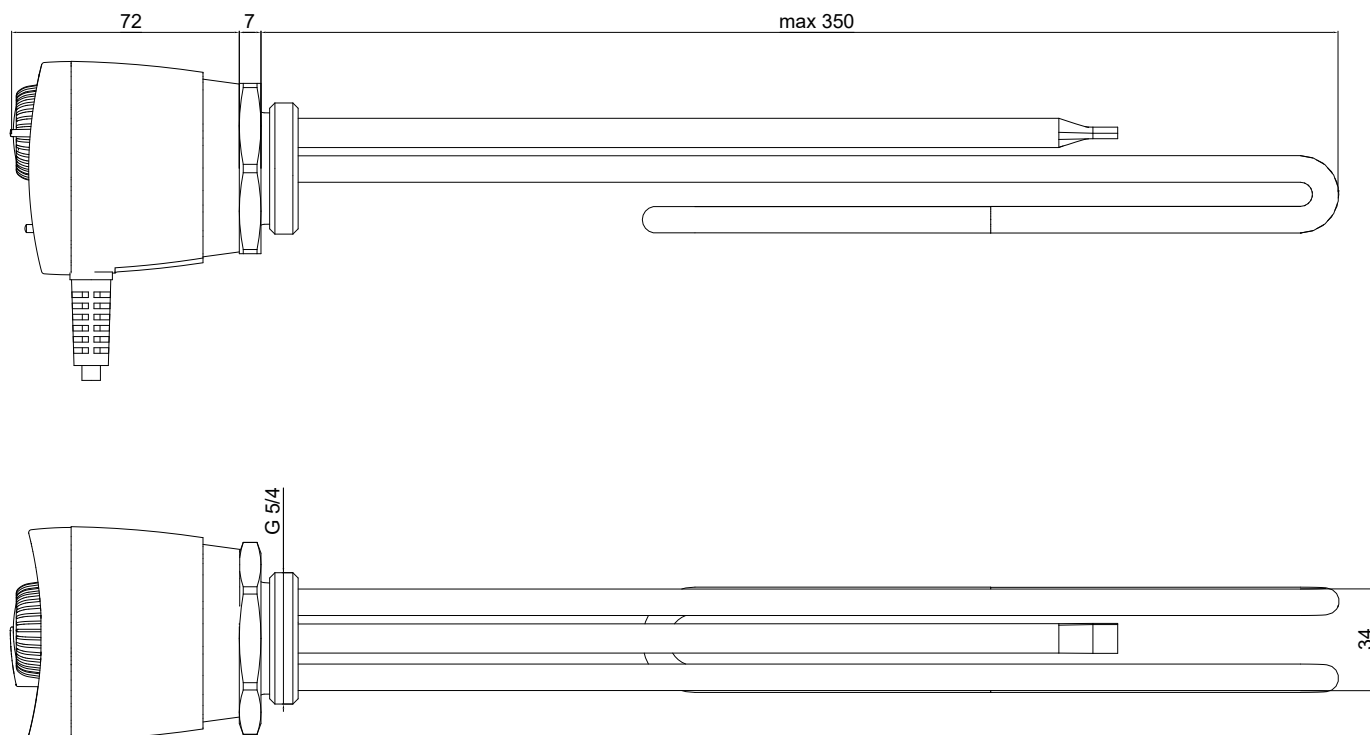
Materials

Parameters

| | | | |
|------------------------|--|------------------------|---------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | brass flange 1 1/4" | Gross weight | 0,90 kg |
| Termostat | bimetallic 20°C – 80°C safety temperature limiter (STB) 90°C | Colour | white |

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|-------|-------|--|--------|---------|---------|
| GRBTN | W090N | Heating water in a boiler water tank - flange 1 1/4" | 3000 W | 230 V | 20 pcs |

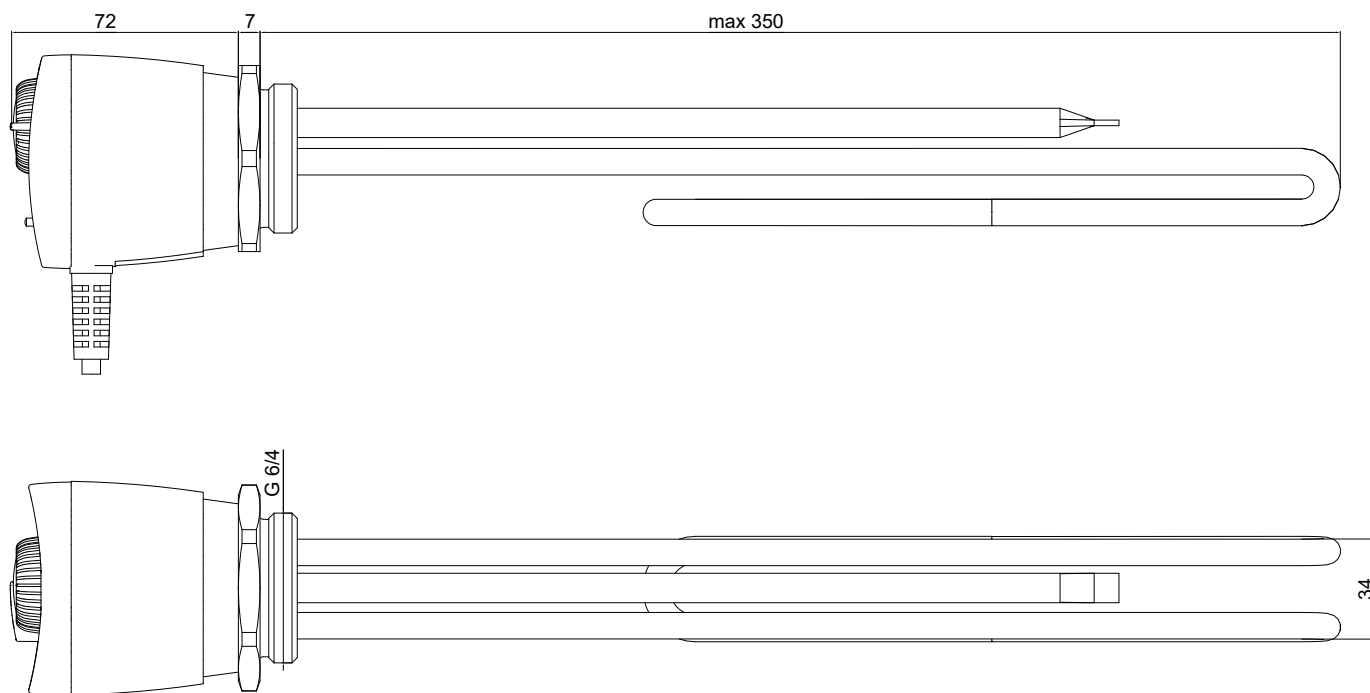
Materials

Parameters

| | | | |
|------------------------|--|------------------------|---------|
| Outer sheath | AISI 316L | Tightness class | IP 44 |
| Mounting method | brass flange 1 1/4" | Gross weight | 0,90 kg |
| Thermostat | bimetallic 20°C – 80°C safety temperature limiter (STB) 90°C | Colour | white |

Comments

The heating module is designed for heating water in enamelled and stainless steel capacity water heaters. The product can be used with a magnesium or titanium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|--------|---------|---------|
| GRBT | W091C | Heating water in a boiler water tank - flange 1½" | 3000 W | 230 V | 20 pcs |

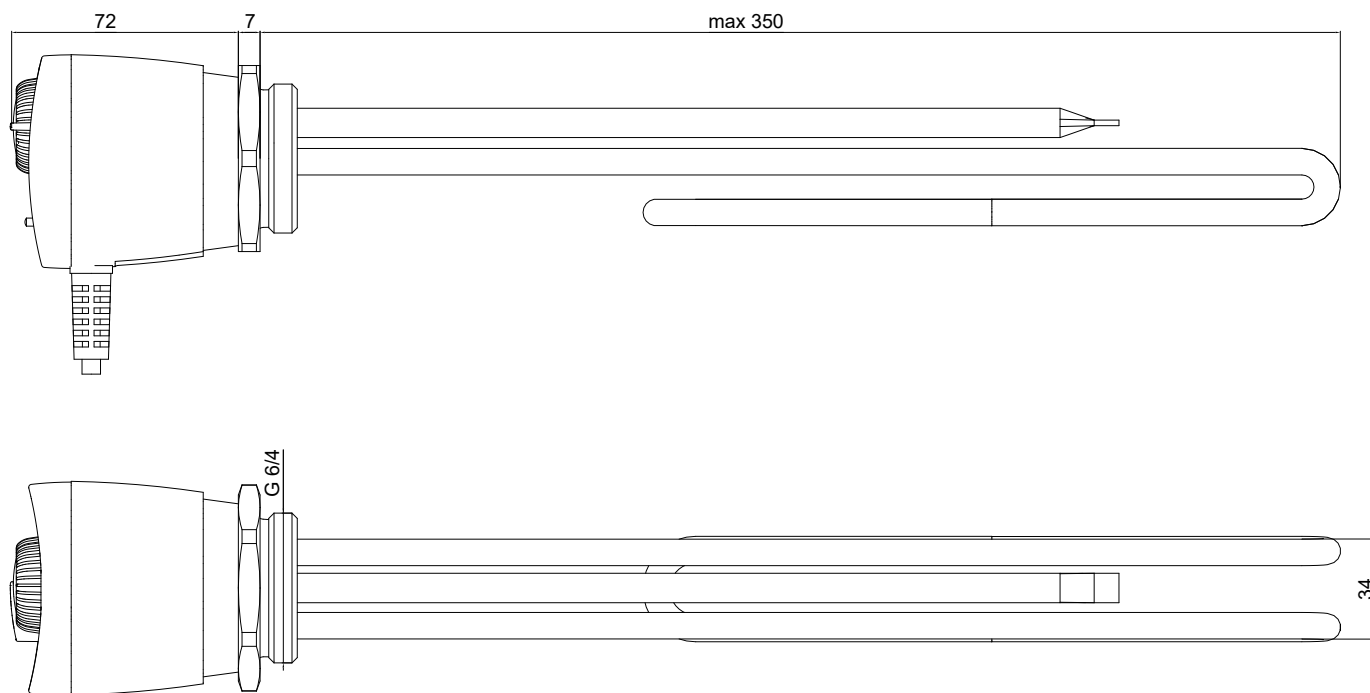
Materials

Parameters

| | | | |
|------------------------|--|------------------------|---------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 0,90 kg |
| Termostat | bimetallic 20°C – 80°C safety temperature limiter (STB) 90°C | Colour | white |

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|-------|-------|---|--------|---------|---------|
| GRBTN | W091N | Heating water in a boiler water tank - flange 1½" | 3000 W | 230 V | 20 pcs |

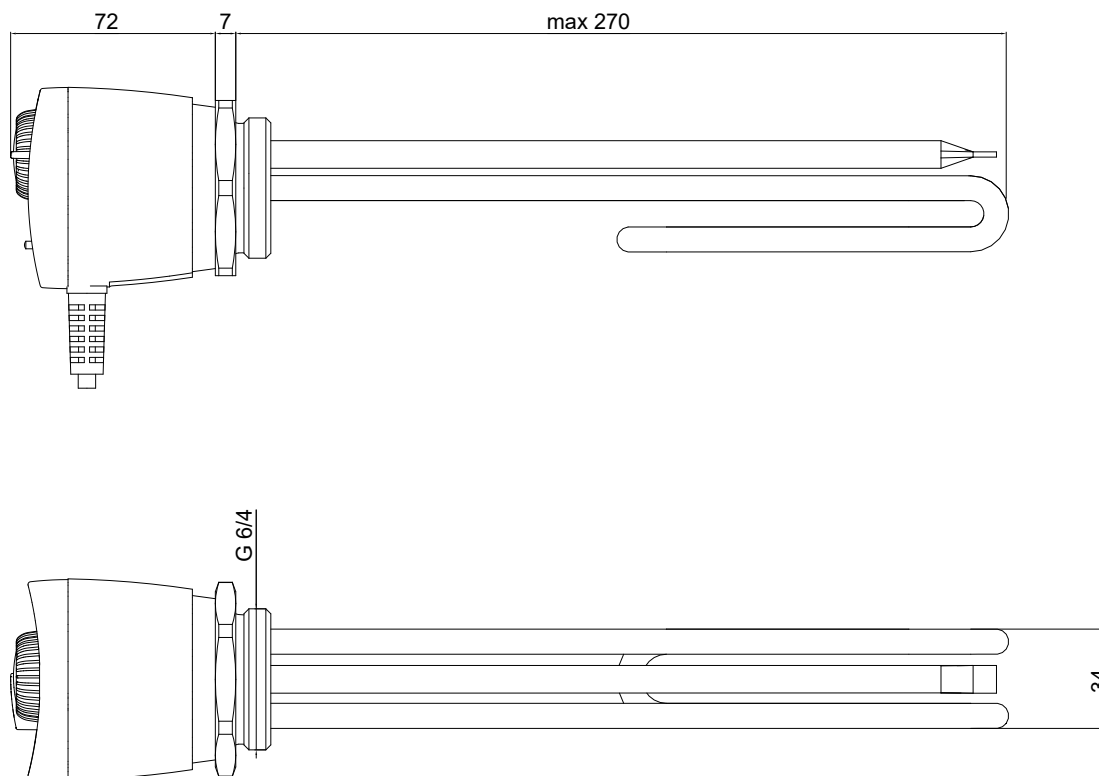
Materials

Parameters

| | | | |
|------------------------|--|------------------------|---------|
| Outer sheath | AISI 316L | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 0,90 kg |
| Termostat | bimetallic 20°C – 80°C safety temperature limiter (STB) 90°C | Colour | white |

Comments

The heating module is designed for heating water in enamelled and stainless steel capacity water heaters. The product can be used with a magnesium or titanium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|--------|---------|---------|
| GRBT | W326C | Heating water in a boiler water tank - flange 1½" | 2000 W | 230 V | 20 pcs |

Materials

Parameters

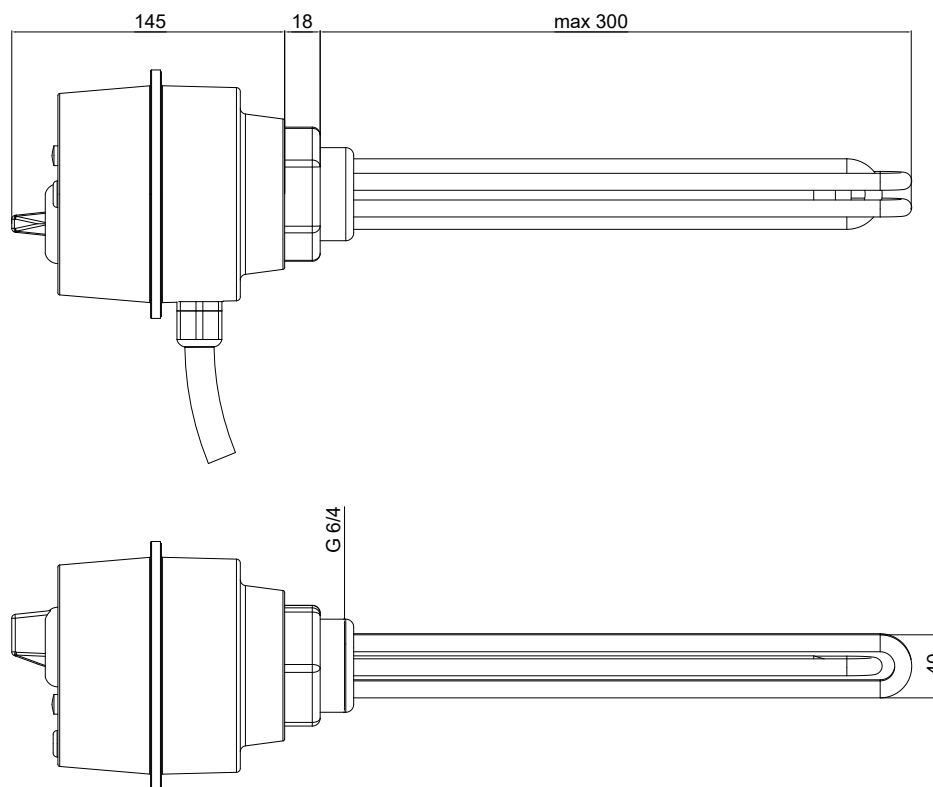
| | | | |
|------------------------|--|------------------------|---------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 0,85 kg |
| Termostat | bimetallic 20°C – 80°C safety temperature limiter (STB) 90°C | Colour | white |

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.

TYPE GRBT

HIGH POWER



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|----------|---------|---------|
| GRBT | W095C | Heating water in a boiler water tank - flange 1½" | 3x1000 W | 400 V | 3 pcs |

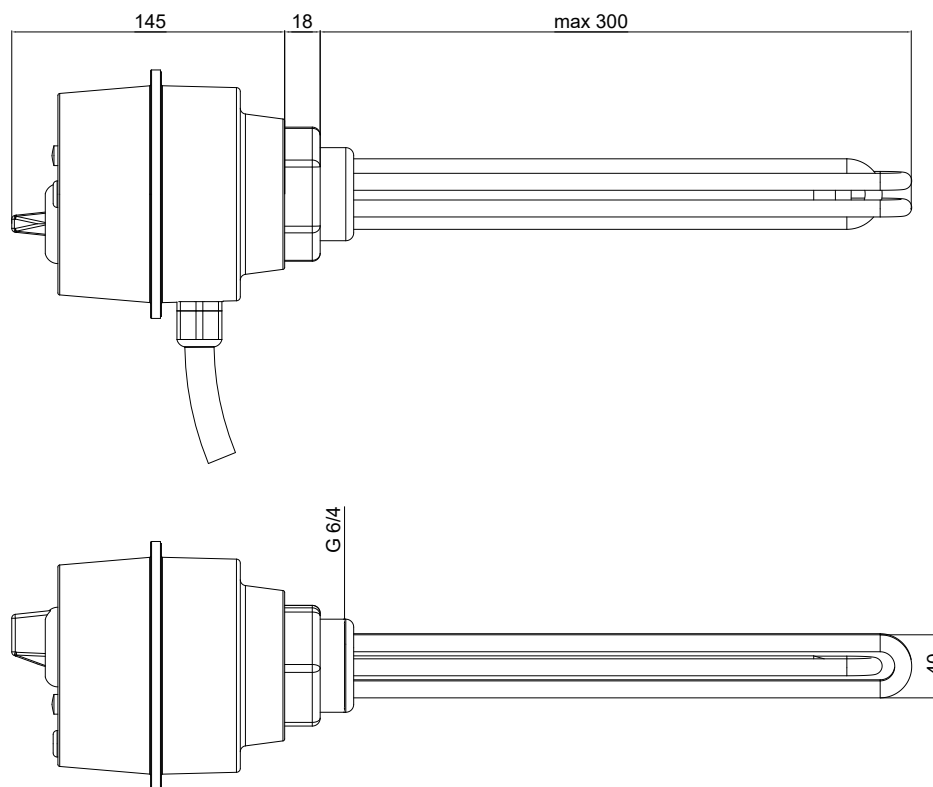
Materials

Parameters

| | | | |
|------------------------|---|------------------------|---------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 1,80 kg |
| Thermostat | bimetallic 20°C – 85°C safety temperature limiter (STB) 110°C | Colour | white |
| | | Connection | star |

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|-------|-------|---|----------|---------|---------|
| GRBTN | W095N | Heating water in a boiler water tank - flange 1½" | 3x1000 W | 400 V | 3 pcs |

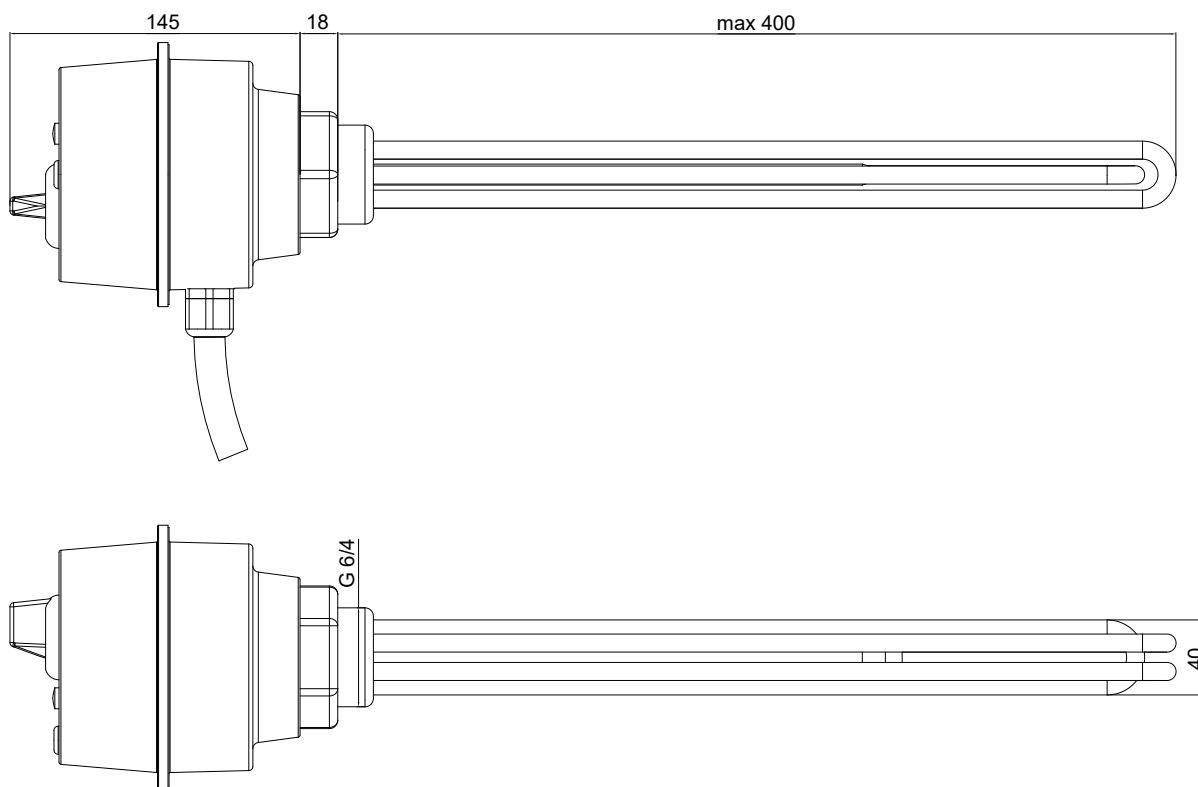
Materials

Parameters

| | | | |
|------------------------|---|------------------------|---------|
| Outer sheath | AISI 316L | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 1,80 kg |
| Thermostat | bimetallic 20°C – 85°C safety temperature limiter (STB) 110°C | Colour | white |
| | | Connection | star |

Comments

The heating module is designed for heating water in enamelled and stainless steel capacity water heaters. The product can be used with a magnesium or titanium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|----------|---------|---------|
| GRBT | W096C | Heating water in a boiler water tank - flange 1½" | 3x1500 W | 400 V | 3 pcs |

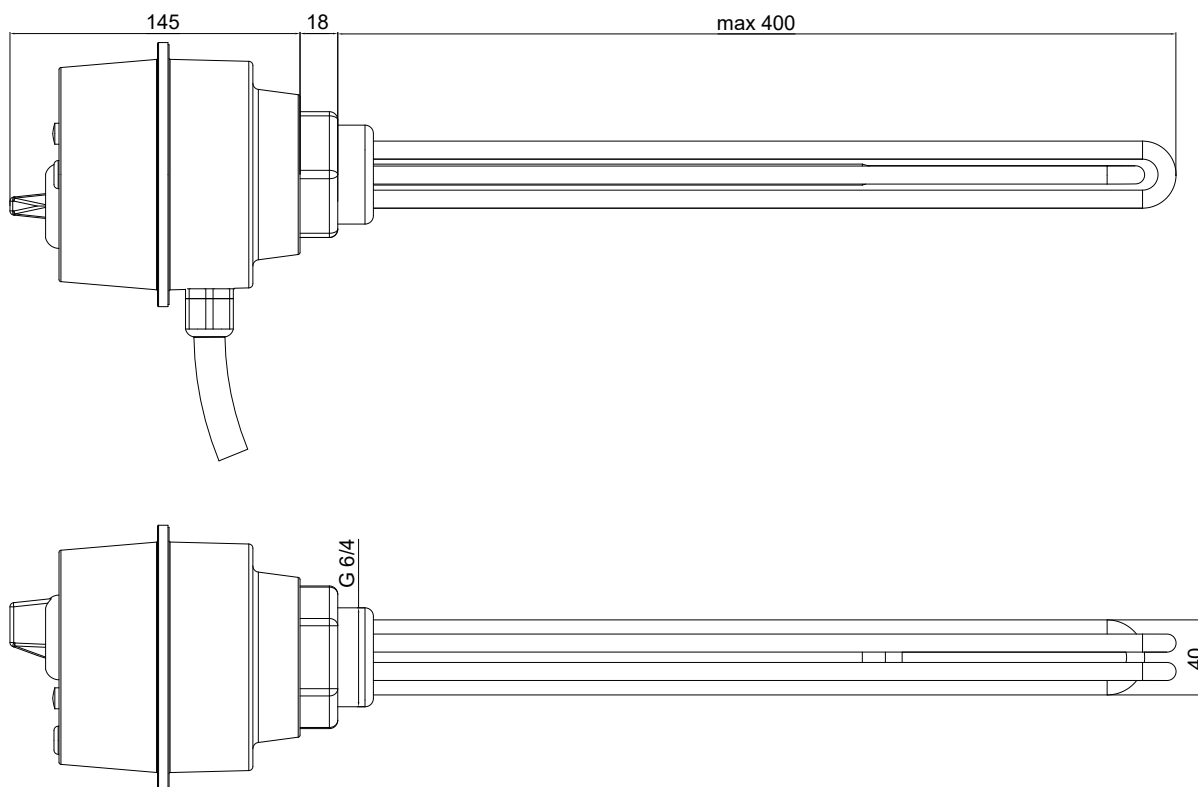
Materials

Parameters

| | | | |
|------------------------|---|------------------------|---------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 1,95 kg |
| Termostat | bimetallic 20°C – 85°C safety temperature limiter (STB) 110°C | Colour | white |
| | | Connection | star |

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|-------|-------|---|----------|---------|---------|
| GRBTN | W096N | Heating water in a boiler water tank - flange 1½" | 3x1500 W | 400 V | 3 pcs |

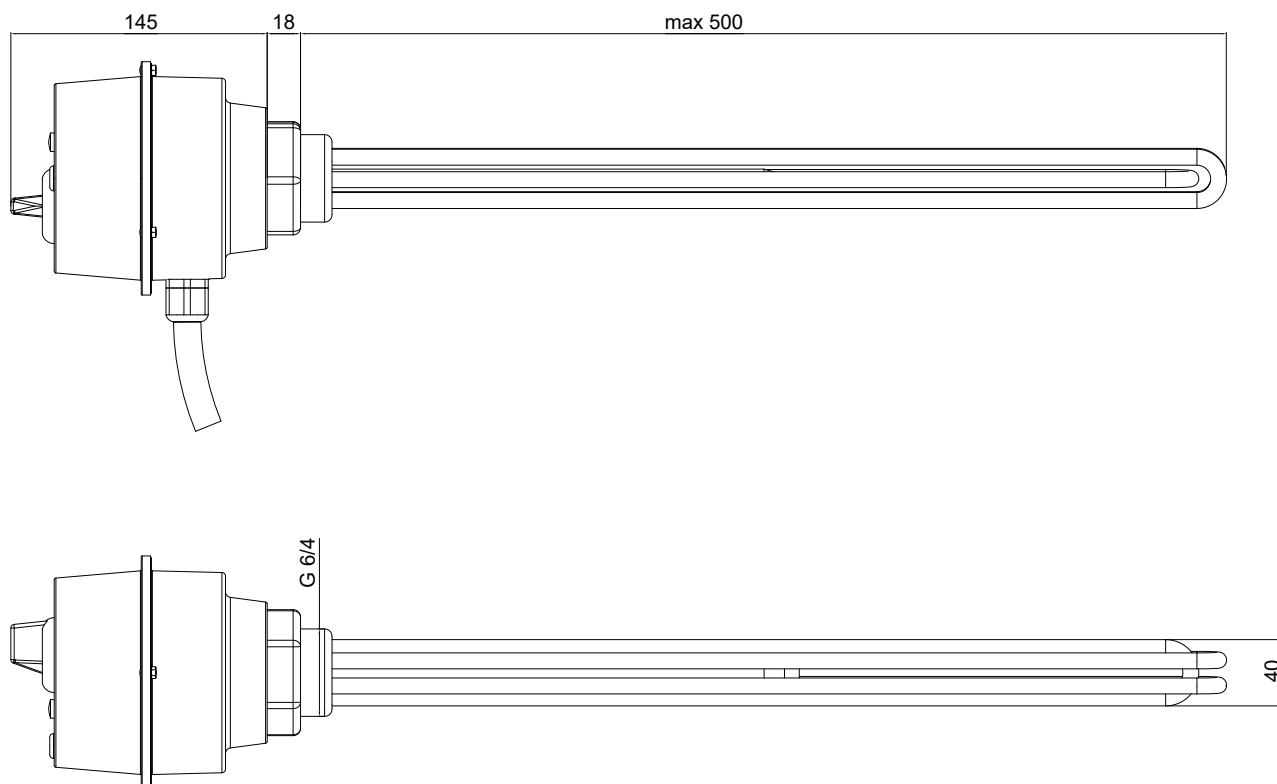
Materials

Parameters

| | | | |
|------------------------|---|------------------------|---------|
| Outer sheath | AISI 316L | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 1,95 kg |
| Termostat | bimetallic 20°C – 85°C safety temperature limiter (STB) 110°C | Colour | white |
| | | Connection | star |

Comments

The heating module is designed for heating water in enamelled and stainless steel capacity water heaters. The product can be used with a magnesium or titanium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|----------|---------|---------|
| GRBT | W097C | Heating water in a boiler water tank - flange 1½" | 3x2000 W | 400 V | 3 pcs |

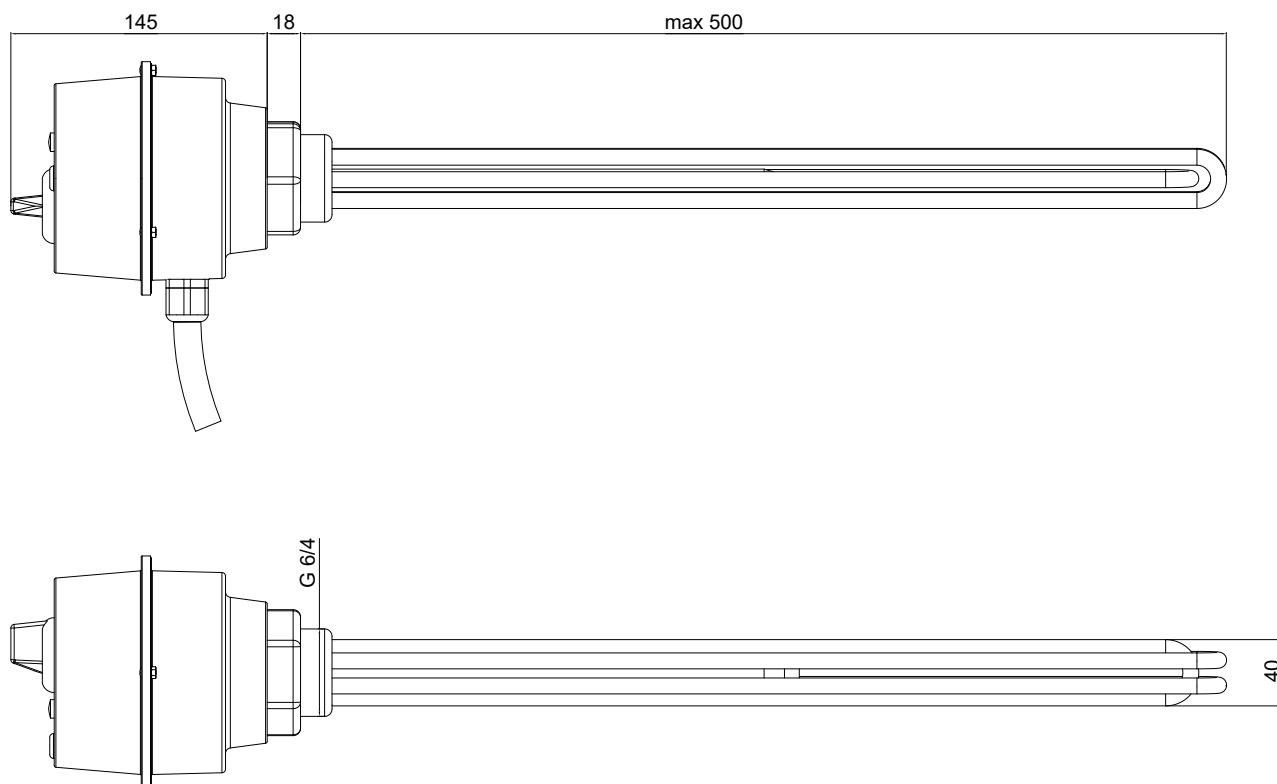
Materials

Parameters

| | | | |
|------------------------|---|------------------------|---------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 2,15 kg |
| Termostat | bimetallic 20°C – 85°C safety temperature limiter (STB) 110°C | Colour | white |
| | | Connection | star |

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|-------|-------|---|----------|---------|---------|
| GRBTN | W097N | Heating water in a boiler water tank - flange 1½" | 3x2000 W | 400 V | 3 pcs |

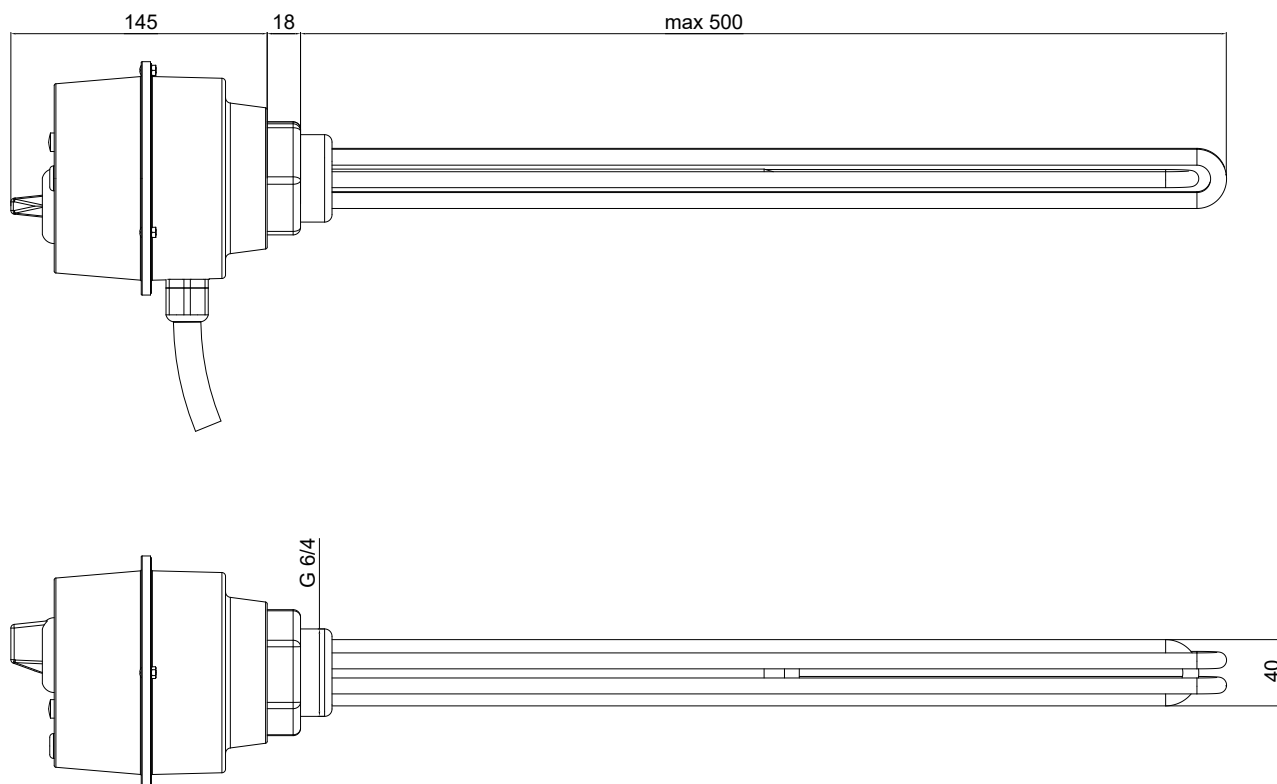
Materials

Parameters

| | | | |
|------------------------|---|------------------------|---------|
| Outer sheath | AISI 316L | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 2,15 kg |
| Termostat | bimetallic 20°C – 85°C safety temperature limiter (STB) 110°C | Colour | white |
| | | Connection | star |

Comments

The heating module is designed for heating water in enamelled and stainless steel capacity water heaters. The product can be used with a magnesium or titanium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|----------|---------|---------|
| GRBT | W098C | Heating water in a boiler water tank - flange 1½" | 3x2500 W | 400 V | 3 pcs |

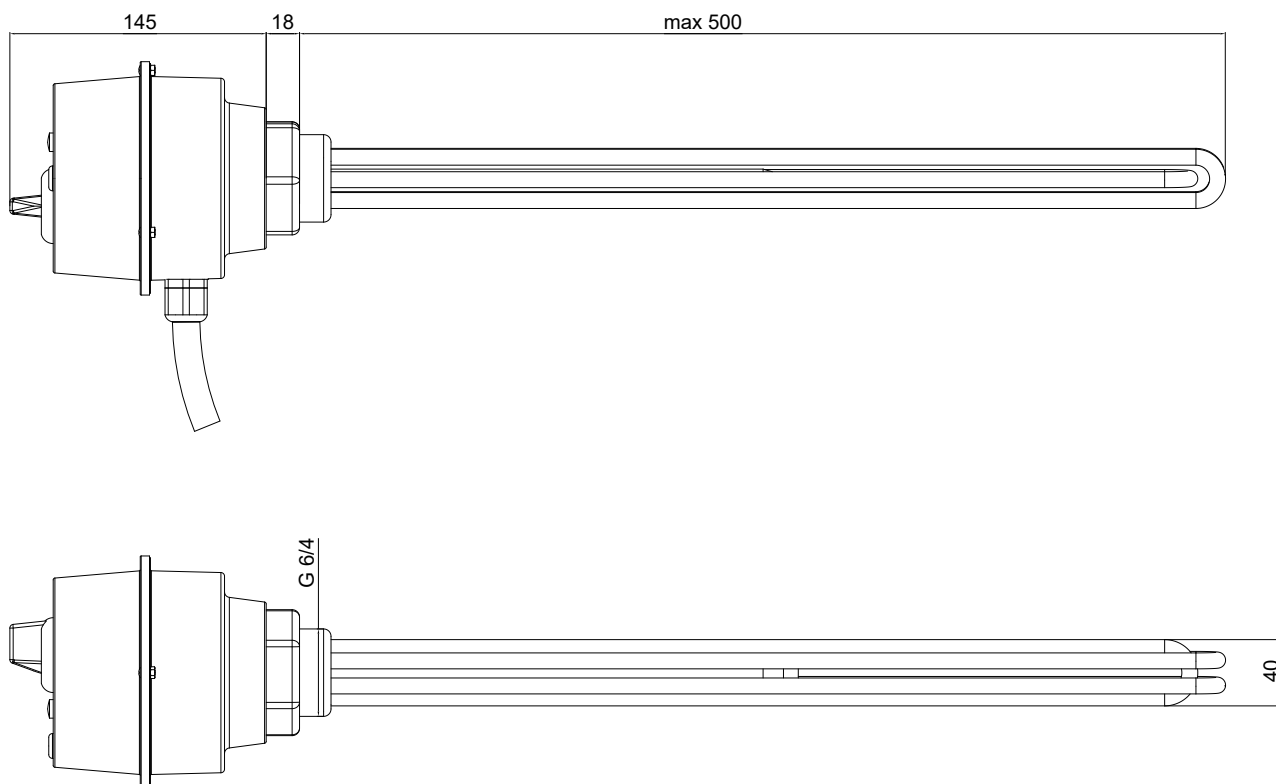
Materials

Parameters

| | | | |
|------------------------|---|------------------------|---------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 2,15 kg |
| Termostat | bimetallic 20°C – 85°C safety temperature limiter (STB) 110°C | Colour | white |
| | | Connection | star |

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|-------|-------|---|----------|---------|---------|
| GRBTN | W098N | Heating water in a boiler water tank - flange 1½" | 3x2500 W | 400 V | 3 pcs |

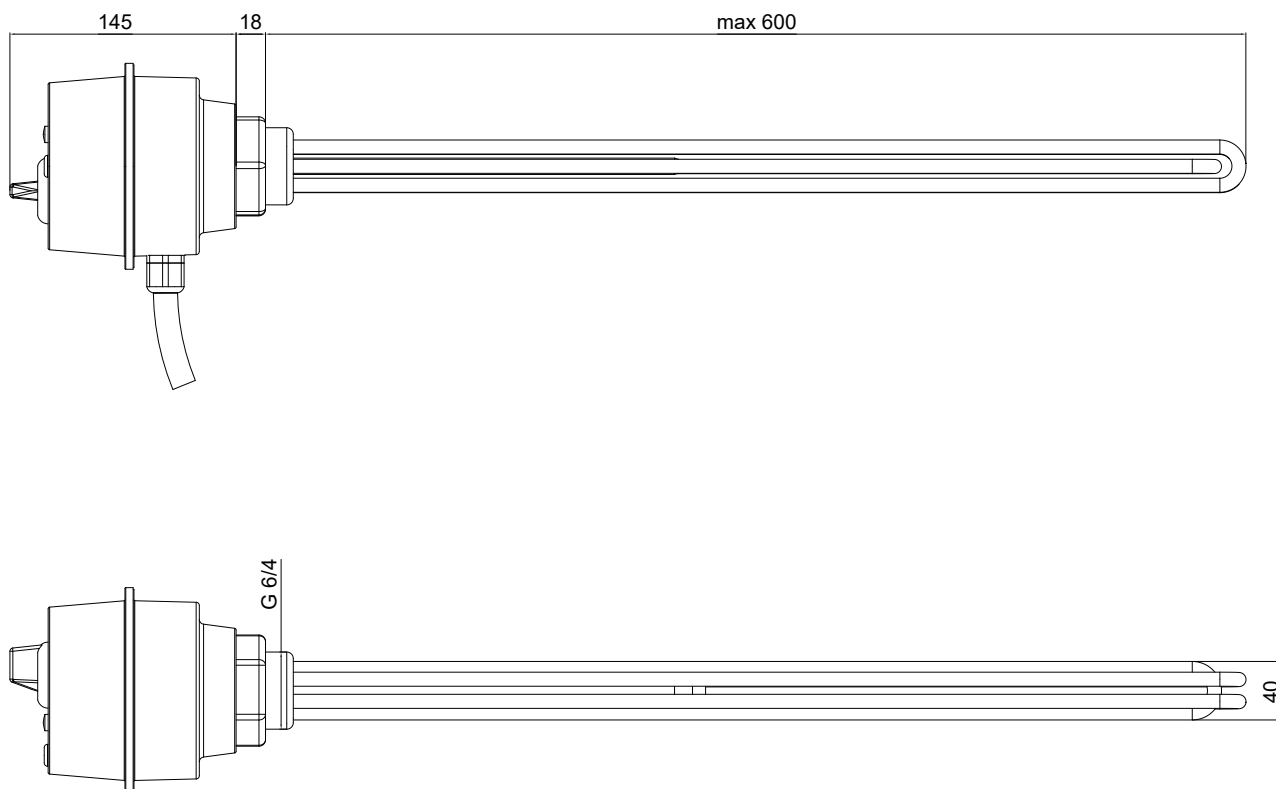
Materials

Parameters

| | | | |
|------------------------|---|------------------------|---------|
| Outer sheath | AISI 316L | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 2,15 kg |
| Termostat | bimetallic 20°C – 85°C safety temperature limiter (STB) 110°C | Colour | white |
| | | Connection | star |

Comments

The heating module is designed for heating water in enamelled and stainless steel capacity water heaters. The product can be used with a magnesium or titanium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|----------|---------|---------|
| GRBT | W099C | Heating water in a boiler water tank - flange 1½" | 3x3000 W | 400 V | 3 pcs |

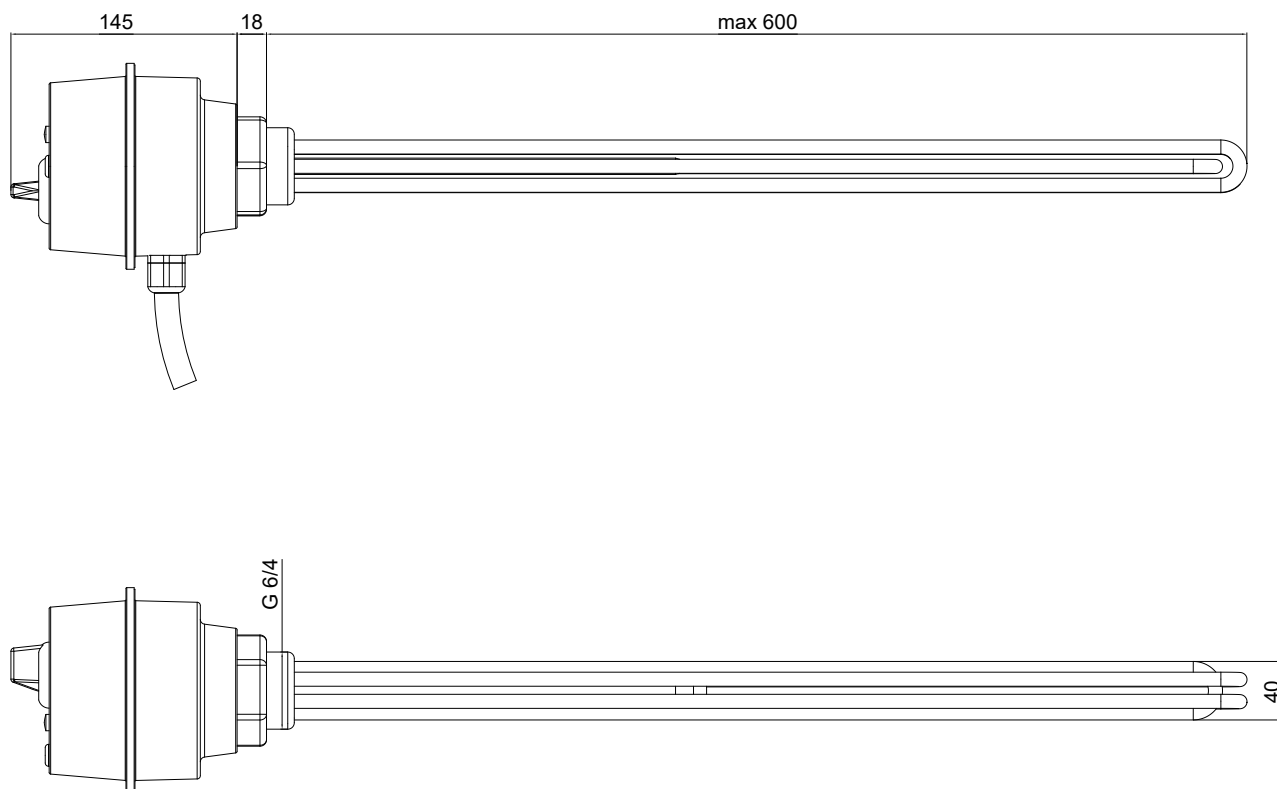
Materials

Parameters

| | | | |
|------------------------|---|------------------------|---------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 2,51 kg |
| Termostat | bimetallic 20°C – 85°C safety temperature limiter (STB) 110°C | Colour | white |
| | | Connection | star |

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|-------|-------|---|----------|---------|---------|
| GRBTN | W099N | Heating water in a boiler water tank - flange 1½" | 3x3000 W | 400 V | 3 pcs |

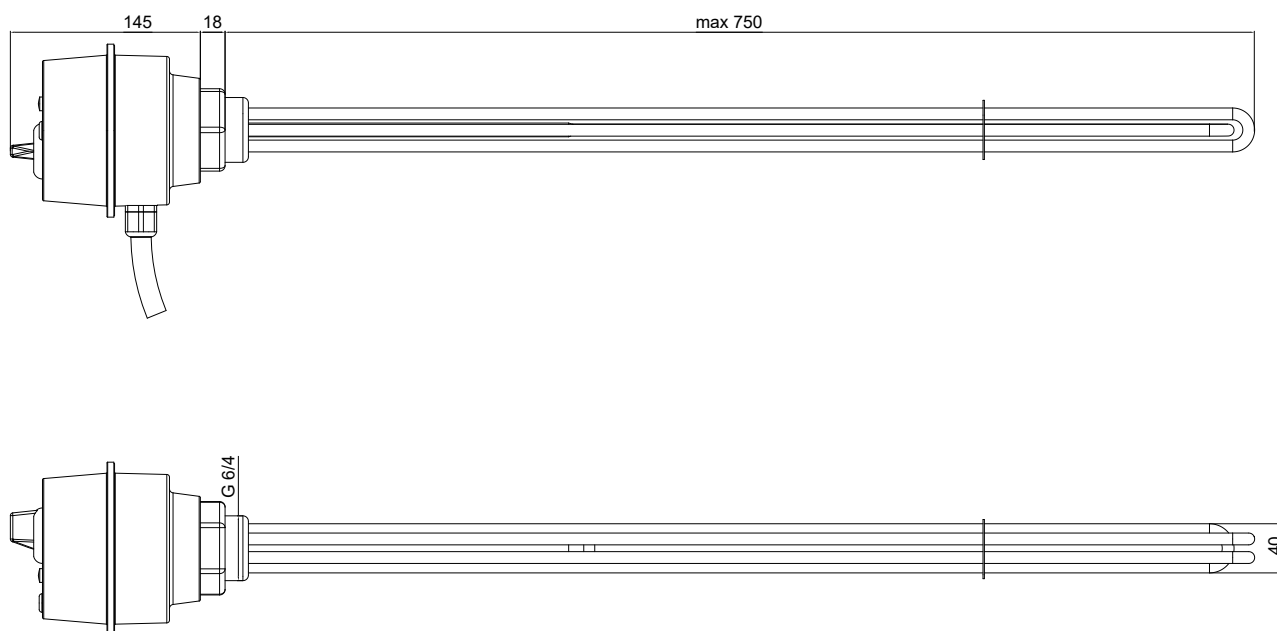
Materials

Parameters

| | | | |
|------------------------|---|------------------------|---------|
| Outer sheath | AISI 316L | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 2,51 kg |
| Termostat | bimetallic 20°C – 85°C safety temperature limiter (STB) 110°C | Colour | white |
| | | Connection | star |

Comments

The heating module is designed for heating water in enamelled and stainless steel capacity water heaters. The product can be used with a magnesium or titanium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|----------|---------|---------|
| GRBT | W100C | Heating water in a boiler water tank - flange 1½" | 3x4000 W | 400 V | 3 pcs |

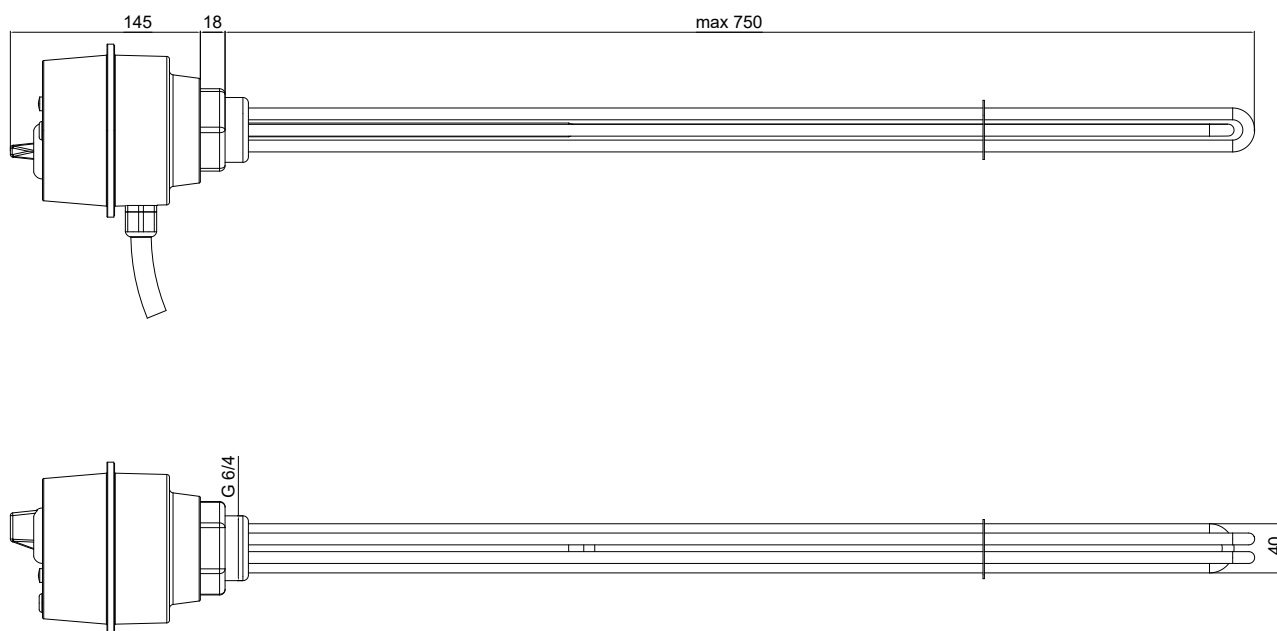
Materials

Parameters

| | | | |
|------------------------|---|------------------------|----------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 2,75 kg |
| Termostat | bimetallic 20°C – 85°C safety temperature limiter (STB) 110°C | Colour | white |
| | | Connection | triangle |

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|-------|-------|---|----------|---------|---------|
| GRBTN | W100N | Heating water in a boiler water tank - flange 1½" | 3x4000 W | 400 V | 3 pcs |

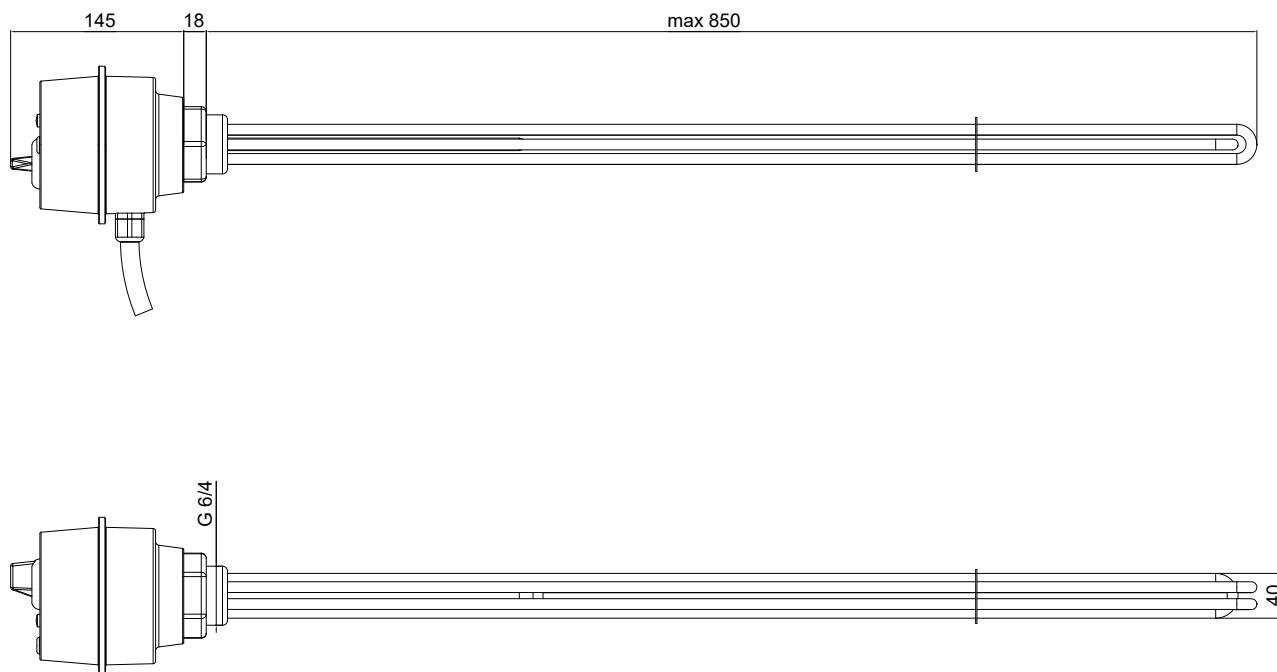
Materials

Parameters

| | | | |
|------------------------|---|------------------------|----------|
| Outer sheath | AISI 316L | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 2,75 kg |
| Thermostat | bimetallic 20°C – 85°C safety temperature limiter (STB) 110°C | Colour | white |
| | | Connection | triangle |

Comments

The heating module is designed for heating water in enamelled and stainless steel capacity water heaters. The product can be used with a magnesium or titanium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|----------|---------|---------|
| GRBT | W101C | Heating water in a boiler water tank - flange 1½" | 3x5000 W | 400 V | 3 pcs |

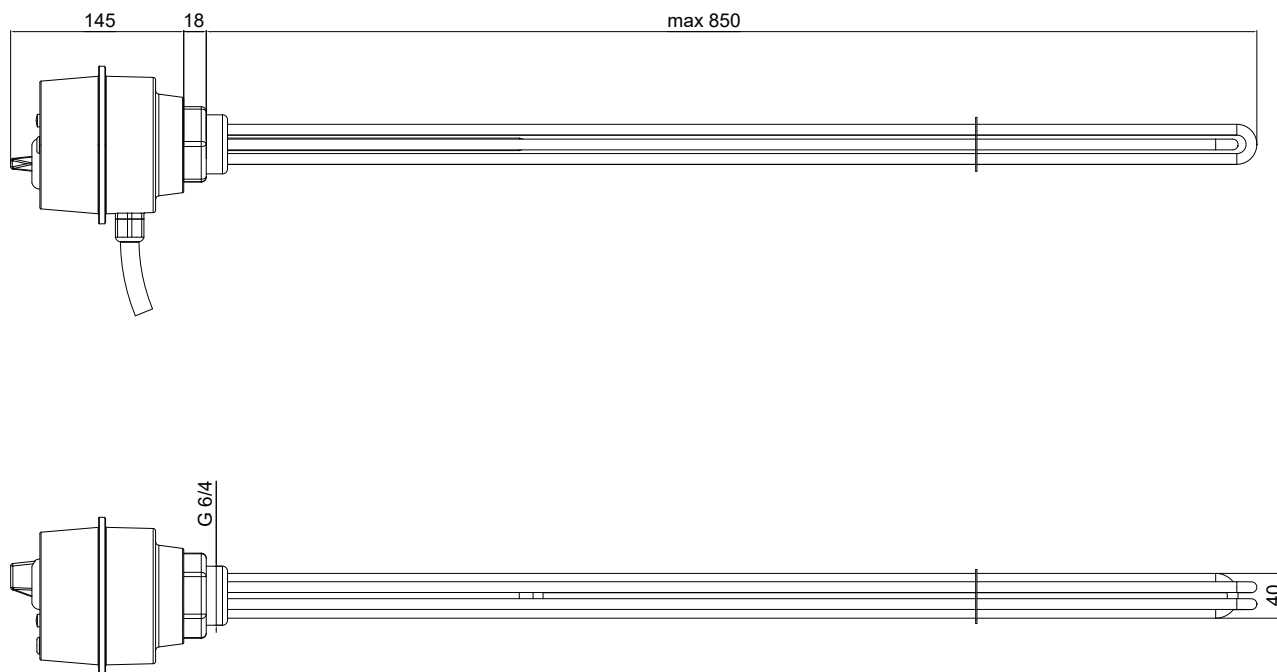
Materials

Parameters

| | | | |
|------------------------|---|------------------------|----------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 2,86 kg |
| Termostat | bimetallic 20°C – 85°C safety temperature limiter (STB) 110°C | Colour | white |
| | | Connection | triangle |

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|-------|-------|---|----------|---------|---------|
| GRBTN | W101N | Heating water in a boiler water tank - flange 1½" | 3x5000 W | 400 V | 3 pcs |

Materials

Parameters

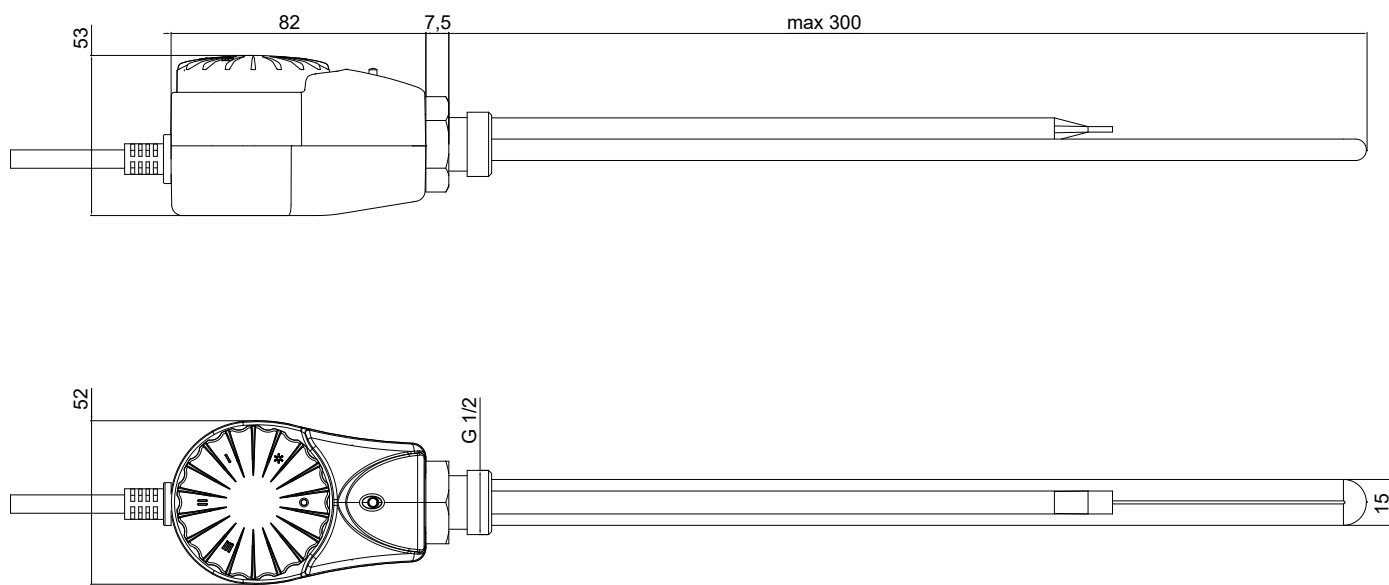
| | | | |
|------------------------|---|------------------------|----------|
| Outer sheath | AISI 316L | Tightness class | IP 44 |
| Mounting method | brass flange 1½" | Gross weight | 2,86 kg |
| Termostat | bimetallic 20°C – 85°C safety temperature limiter (STB) 110°C | Colour | white |
| | | Connection | triangle |

Comments

The heating module is designed for heating water in enamelled and stainless steel capacity water heaters. The product can be used with a magnesium or titanium anode.

TYPE GRBT

BATHROOM



Technical data

| Type | Index | Application | Color | Power | Tension | Package |
|------|--------|--|--------|-------|---------|---------|
| | W032 | | white | | | |
| GRBT | W032C | Heating water in a radiator flange 1/2" | chrome | 300 W | 230 V | 10 pcs |
| | W032Cz | | black | | | |

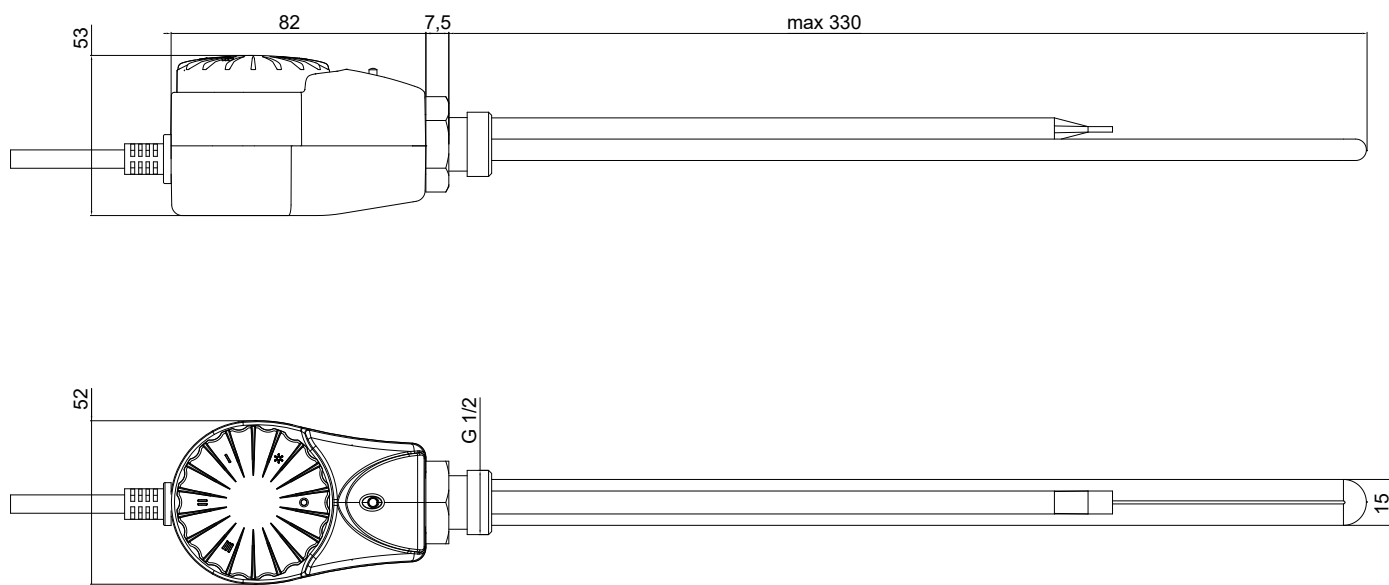
Materials

Parameters

| | | | |
|------------------------|---|------------------------|---------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | steel flange 1/2" | Gross weight | 0,67 kg |
| Termostat | bimetallic 5°C – 77°C thermal protection 100°C | | |

Comments

The heating element is intended only for use in bathroom radiators (carbon steel).
Only vertical use.



Technical data

| Type | Index | Application | Color | Power | Tension | Package |
|------|--------|--|--------|-------|---------|---------|
| | W033 | | white | | | |
| GRBT | W033C | Heating water in a radiator flange 1/2" | chrome | 600 W | 230 V | 10 pcs |
| | W033Cz | | black | | | |

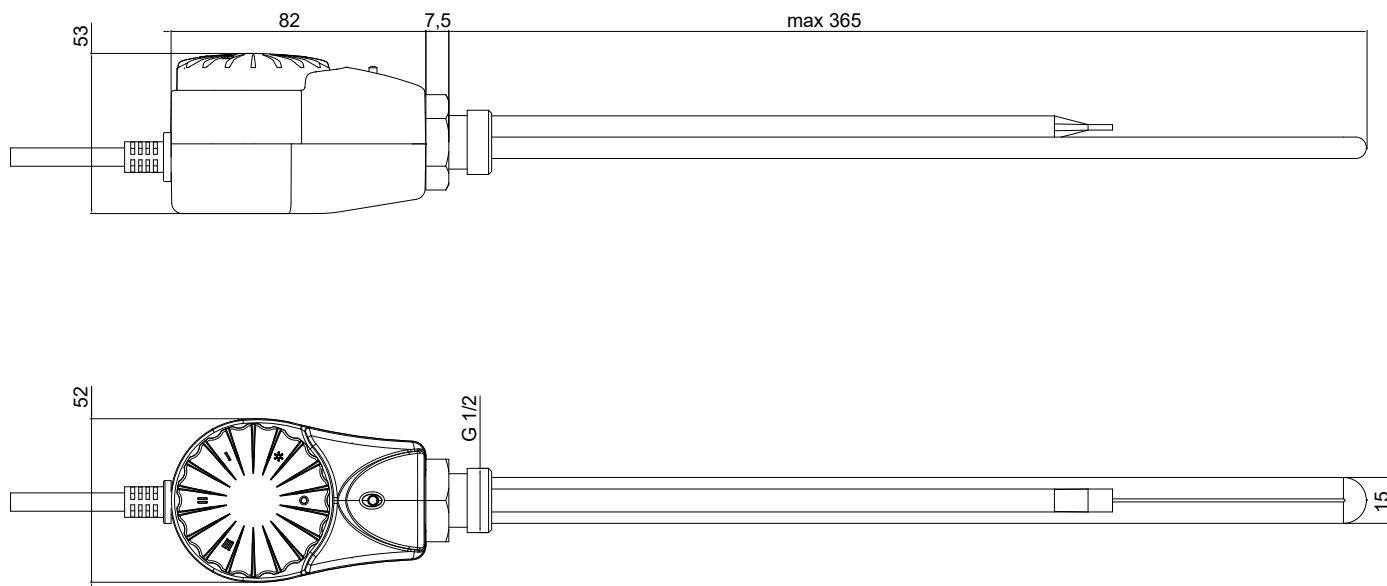
Materials

Parameters

| | | | |
|------------------------|---|------------------------|---------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | steel flange 1/2" | Gross weight | 0,68 kg |
| Termostat | bimetallic 5°C – 77°C thermal protection 100°C | | |

Comments

The heating element is intended only for use in bathroom radiators (carbon steel).
Only vertical use.



Technical data

| Type | Index | Application | Color | Power | Tension | Package |
|------|--------|--|--------|-------|---------|---------|
| | W034 | | white | | | |
| GRBT | W034C | Heating water in a radiator flange 1/2" | chrome | 900 W | 230 V | 10 pcs |
| | W034Cz | | black | | | |

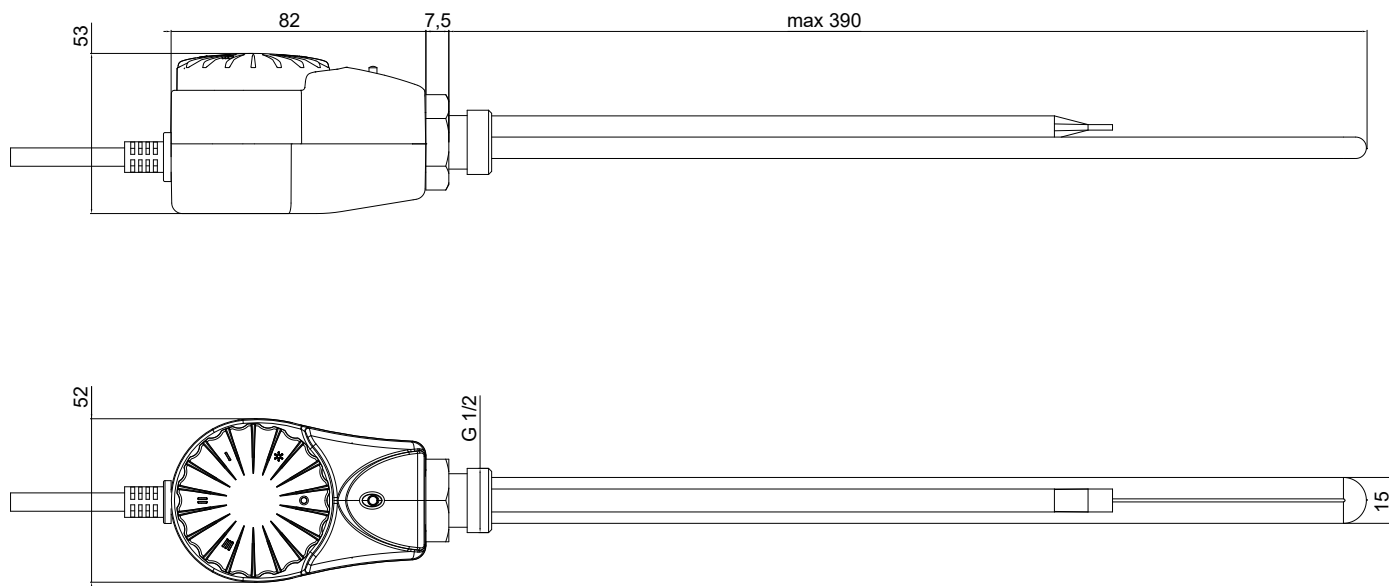
Materials

Parameters

| | | | |
|------------------------|---|------------------------|---------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | steel flange 1/2" | Gross weight | 0,69 kg |
| Termostat | bimetallic 5°C – 77°C thermal protection 100°C | | |

Comments

The heating element is intended only for use in bathroom radiators (carbon steel).
Only vertical use.



Technical data

| Type | Index | Application | Color | Power | Tension | Package |
|------|--------|--|--------|--------|---------|---------|
| | W035 | | white | | | |
| GRBT | W035C | Heating water in a radiator flange 1/2" | chrome | 1200 W | 230 V | 10 pcs |
| | W035Cz | | black | | | |

Materials

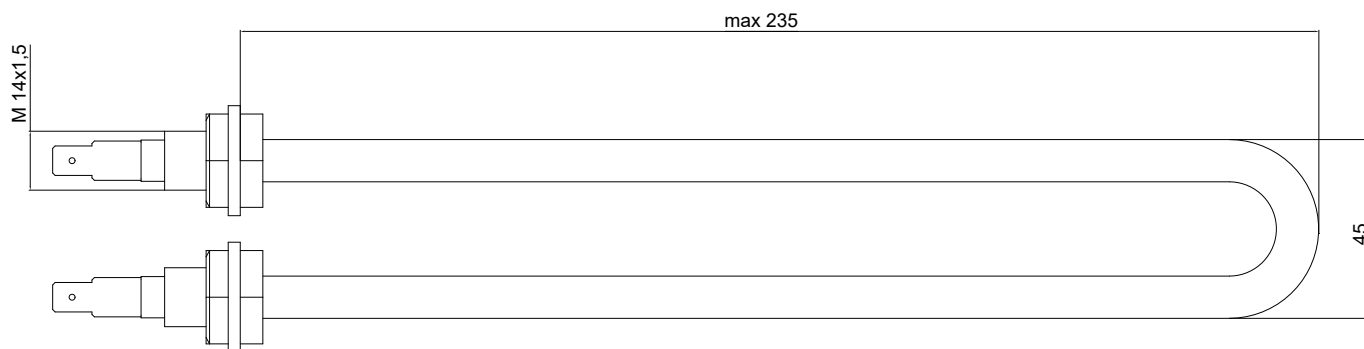
Parameters

| | | | |
|------------------------|---|------------------------|---------|
| Outer sheath | tin coated copper | Tightness class | IP 44 |
| Mounting method | steel flange 1/2" | Gross weight | 0,70 kg |
| Termostat | bimetallic 5°C – 77°C thermal protection 100°C | | |

Comments

The heating element is intended only for use in bathroom radiators (carbon steel).
Only vertical use.

TYPE GRB



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|-------|---------|---------|
| GR | W006 | Water heating in a tank with M14 mounting | 900 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

nipple black steel M14x1.5

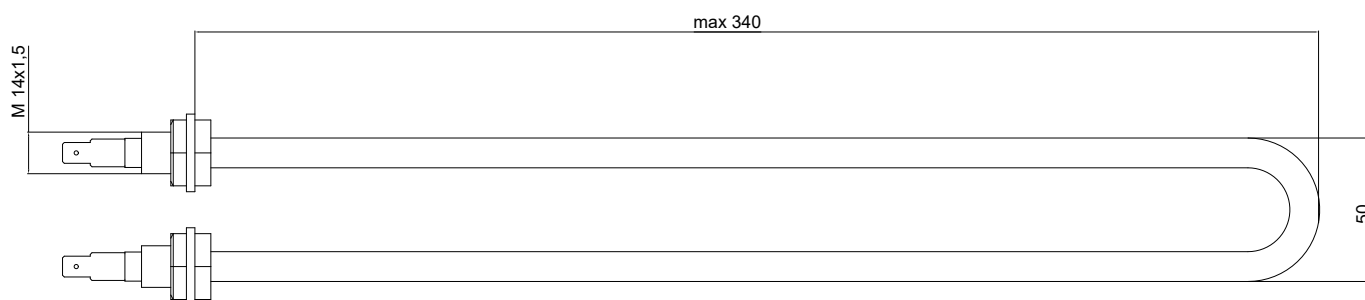
Parameters

Gross weight

0,23 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|--------|---------|---------|
| GR | W008 | Water heating in a tank with M14 mounting | 1400 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

nipple black steel M14x1.5

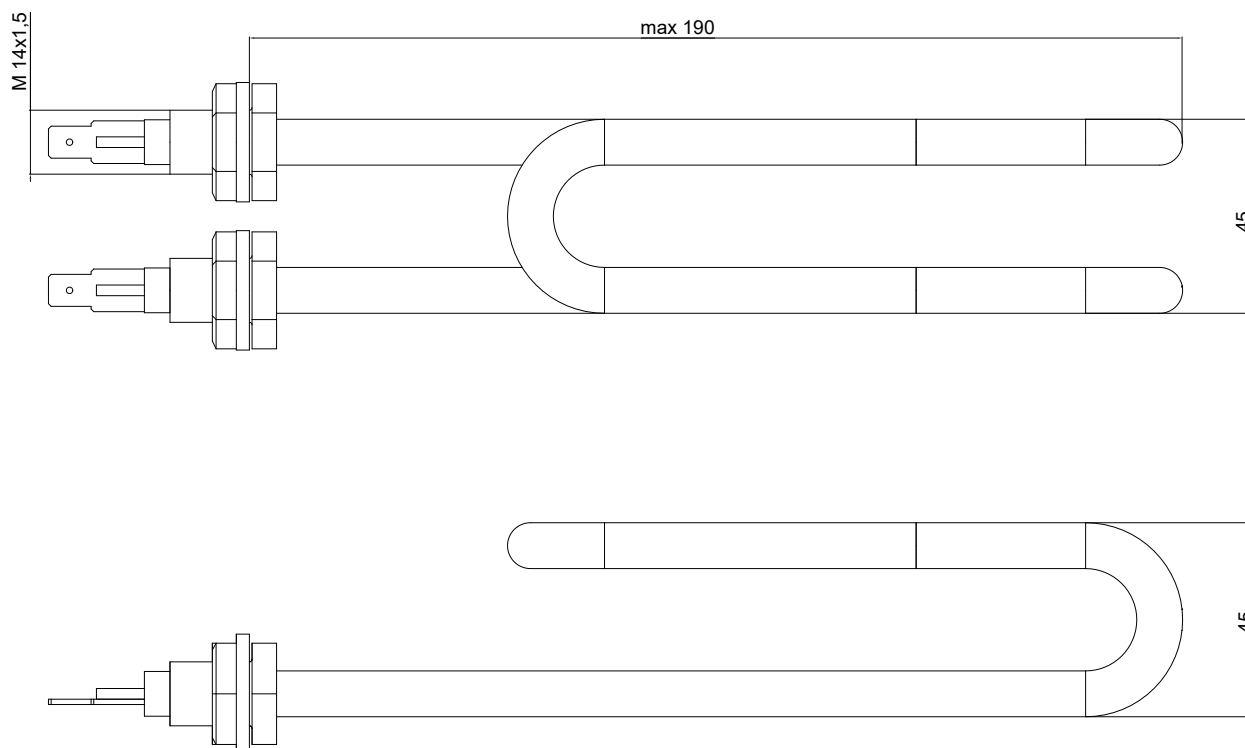
Parameters

Gross weight

0,23 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|--------|---------|---------|
| GR | W009 | Water heating in a tank with M14 mounting | 1400 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

nipple black steel M14x1.5

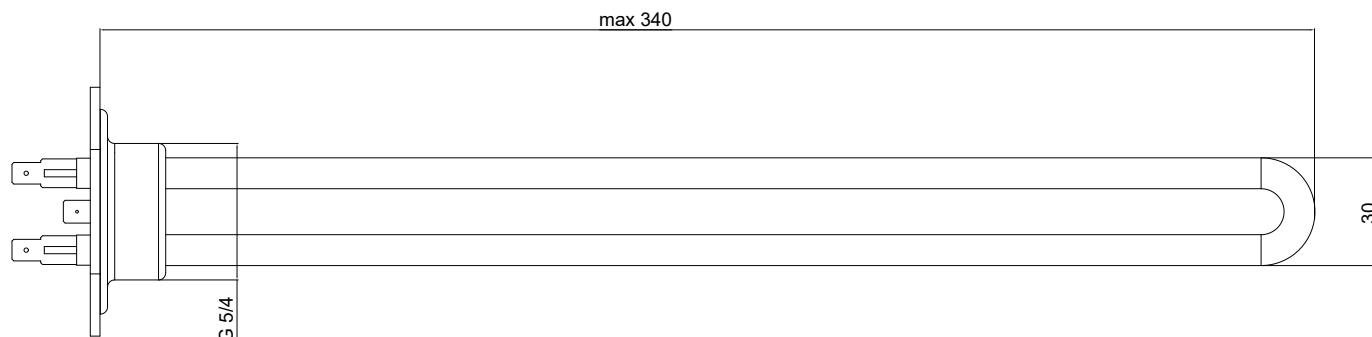
Parameters

Gross weight

0,23 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters. The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|--------|---------|---------|
| GR | W010 | Heating water in a boiler water tank - flange 1 1/4" | 1400 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

flange black steel 1 1/4"

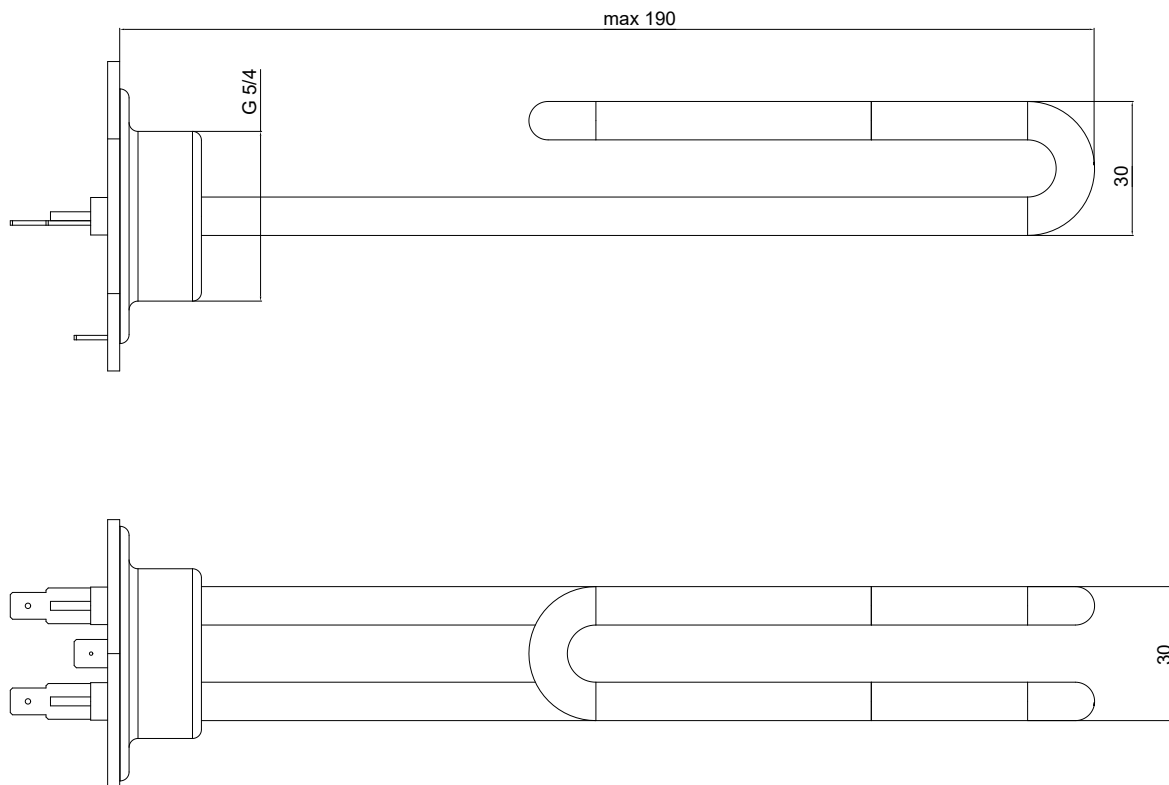
Parameters

Gross weight

0,26 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters. The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|--------|---------|---------|
| GR | W011 | Heating water in a boiler water tank - flange 1 1/4" | 1400 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

flange black steel 1 1/4"

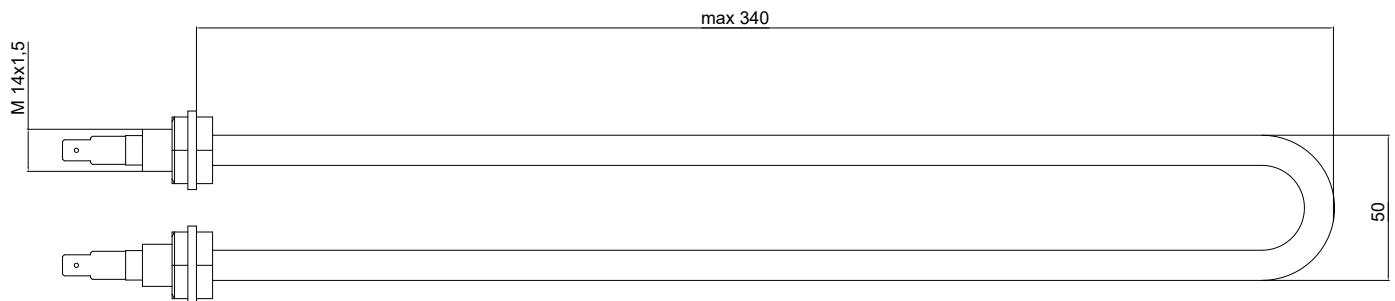
Parameters

Gross weight

0,25 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters. The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|--------|---------|---------|
| GR | W012 | Water heating in a tank with M14 mounting | 1600 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

nipple black steel M14x1.5

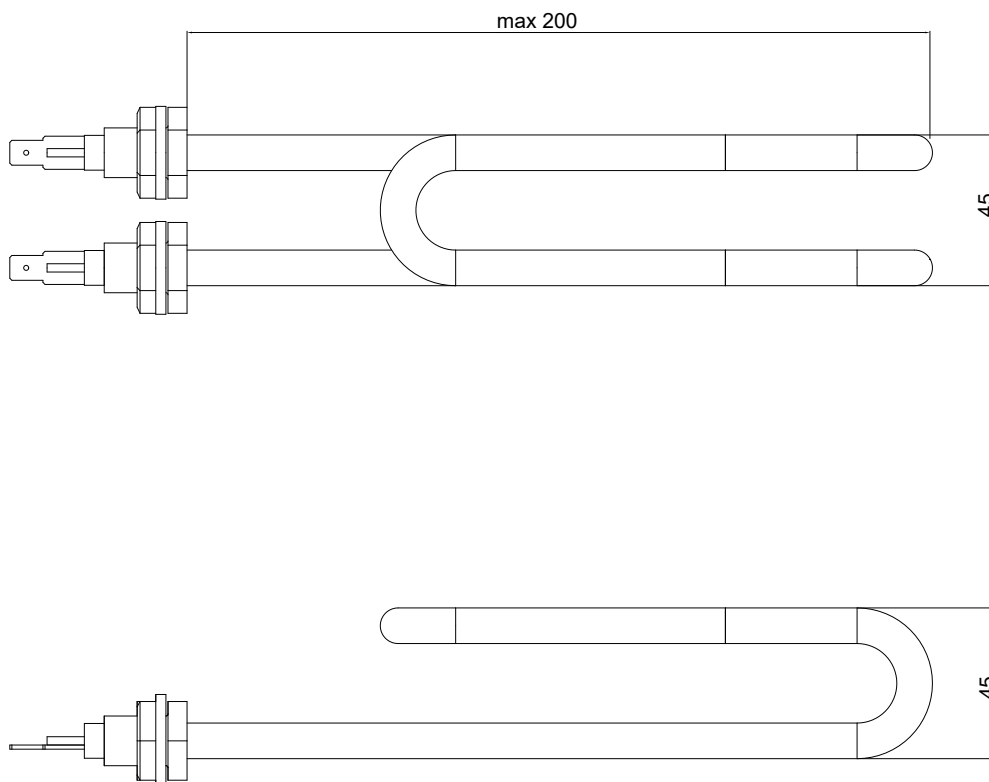
Parameters

Gross weight

0,23 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|--------|---------|---------|
| GR | W012A | Water heating in a tank with M14 mounting | 1600 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

nipple black steel M14x1.5

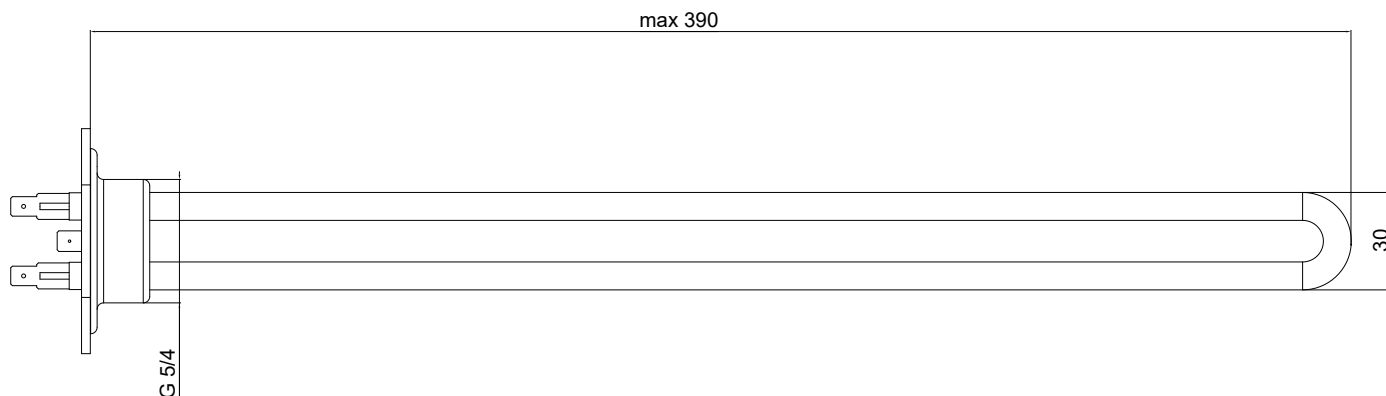
Parameters

Gross weight

0,24 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|--------|---------|---------|
| GR | W012B | Heating water in a boiler water tank - flange 1 1/4" | 1600 W | 230 V | 5 pcs |

Materials

Parameters

Outer sheath

tin coated copper

Gross weight

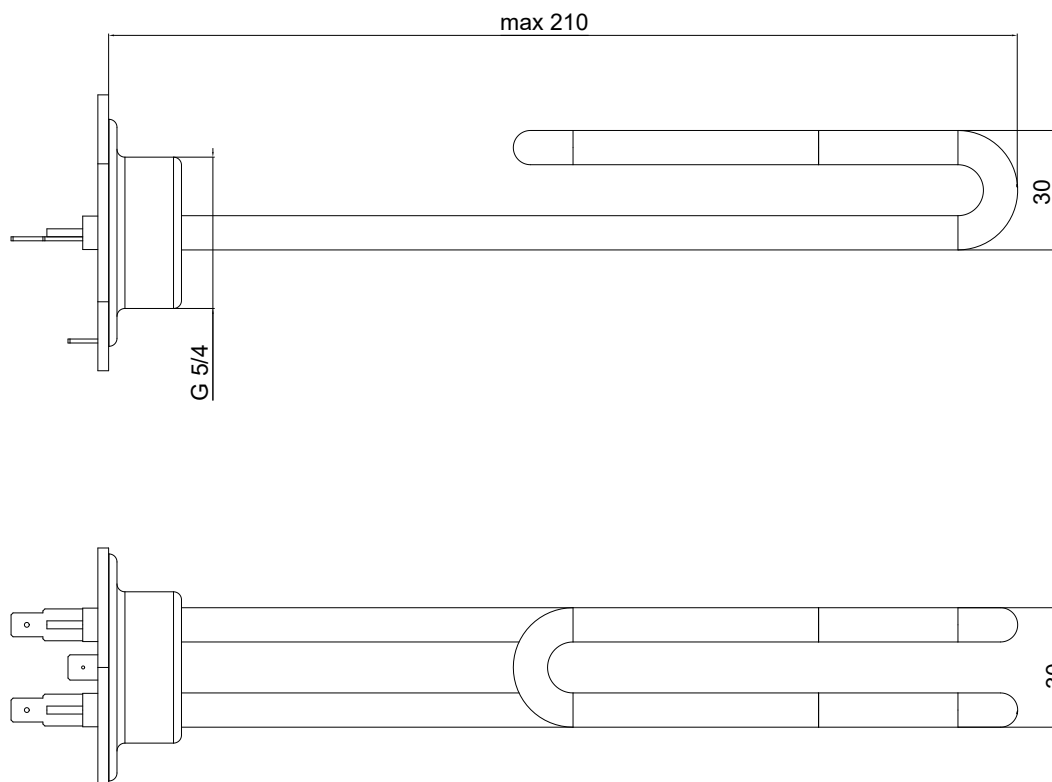
0,27 kg

Mounting method

flange black steel 1 1/4"

Comments

The heating module is intended only for heating water in enamelled steel water heaters. The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|--------|---------|---------|
| GR | W012C | Heating water in a boiler water tank - flange 1 1/4" | 1600 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

flange black steel 1 1/4"

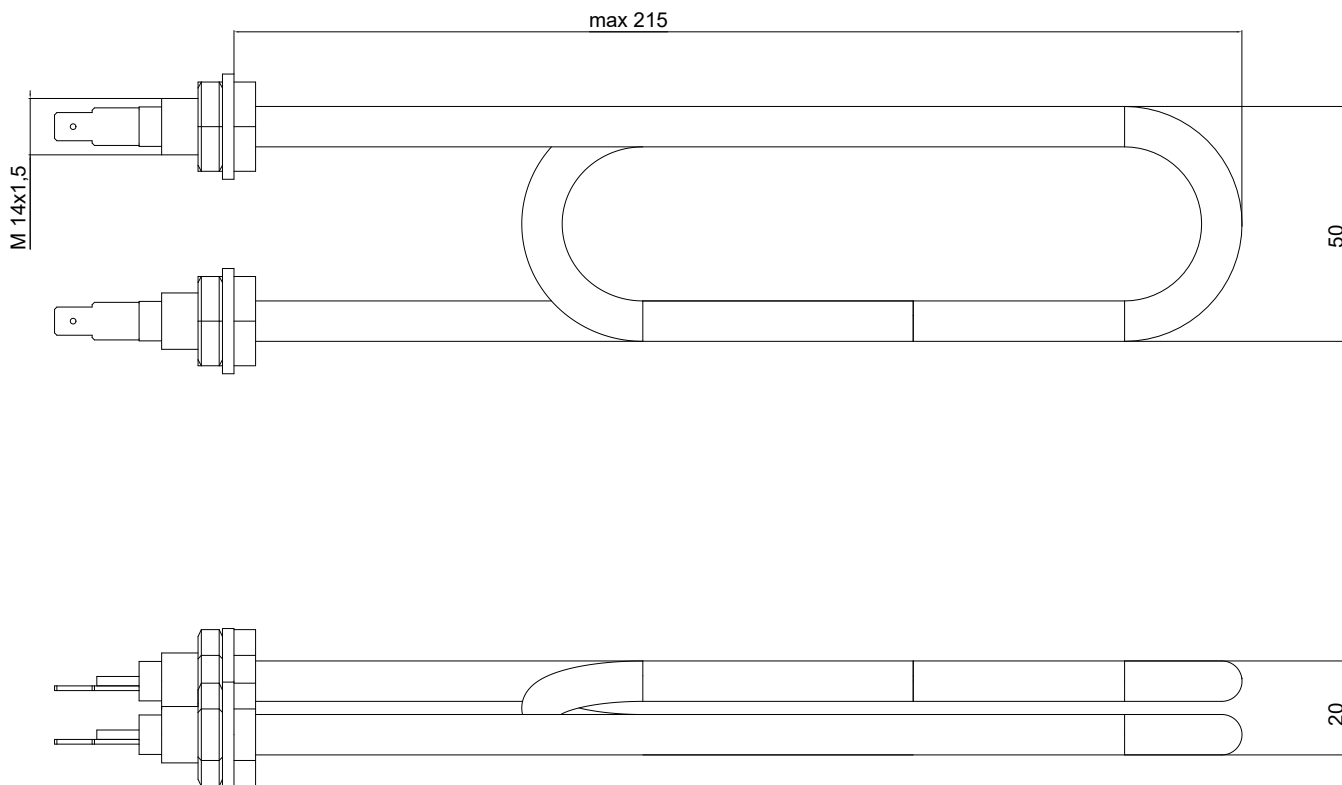
Parameters

Gross weight

0,27 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|--------|---------|---------|
| GR | W022 | Water heating in a tank with M14 mounting | 2000 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

nipple black steel M14x1.5

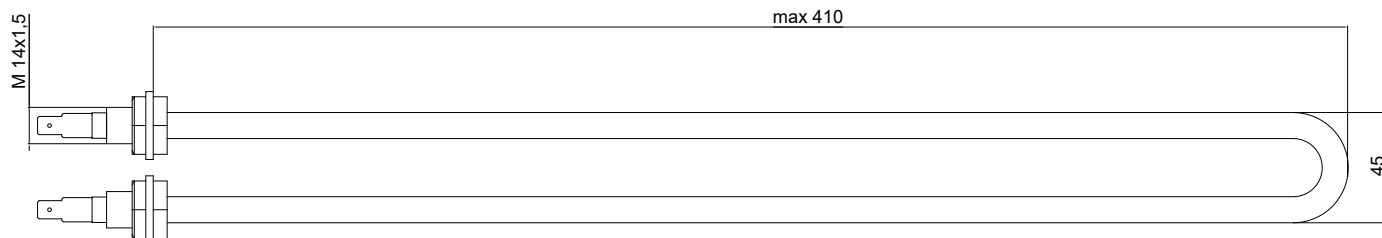
Parameters

Gross weight

0,26 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters. The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|--------|---------|---------|
| GR | W018 | Water heating in a tank with M14 mounting | 2000 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

nipple black steel M14x1.5

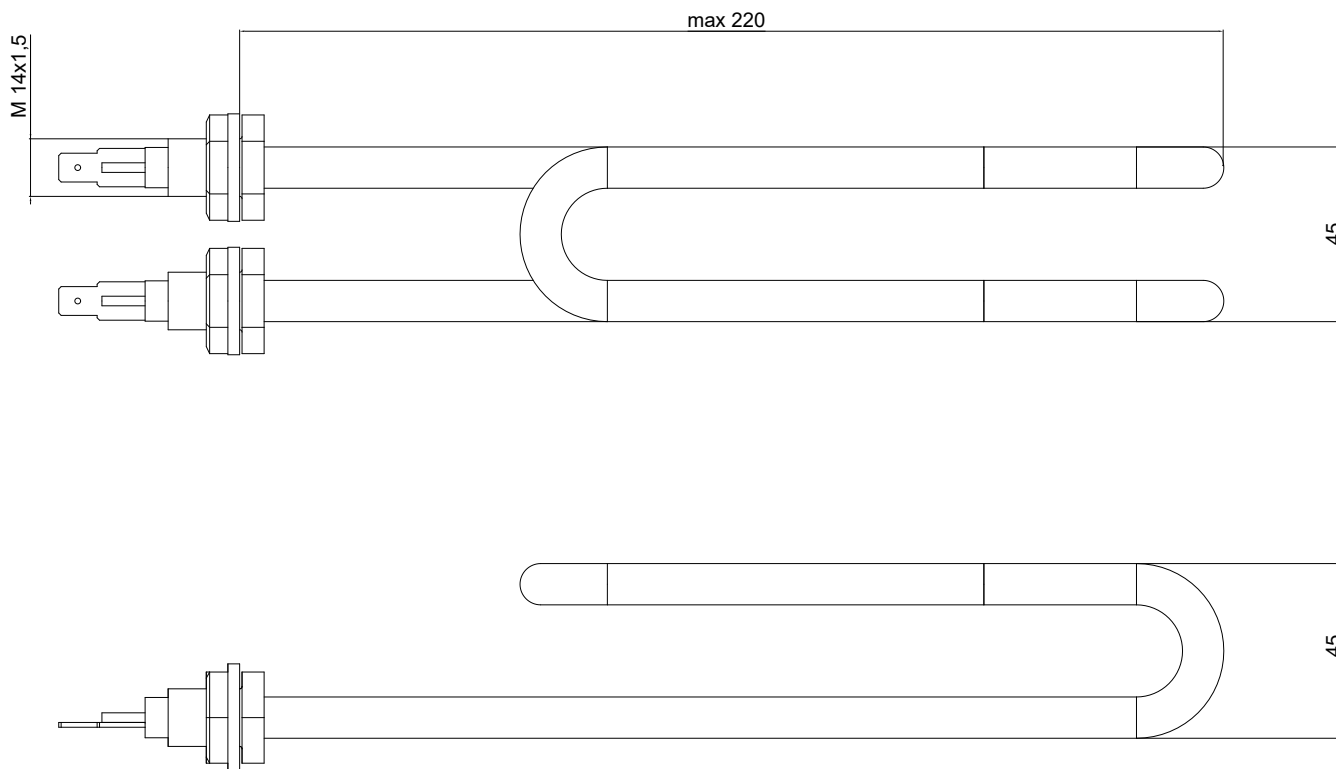
Parameters

Gross weight

0,27 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|--------|---------|---------|
| GR | W019 | Water heating in a tank with M14 mounting | 2000 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

nipple black steel M14x1.5

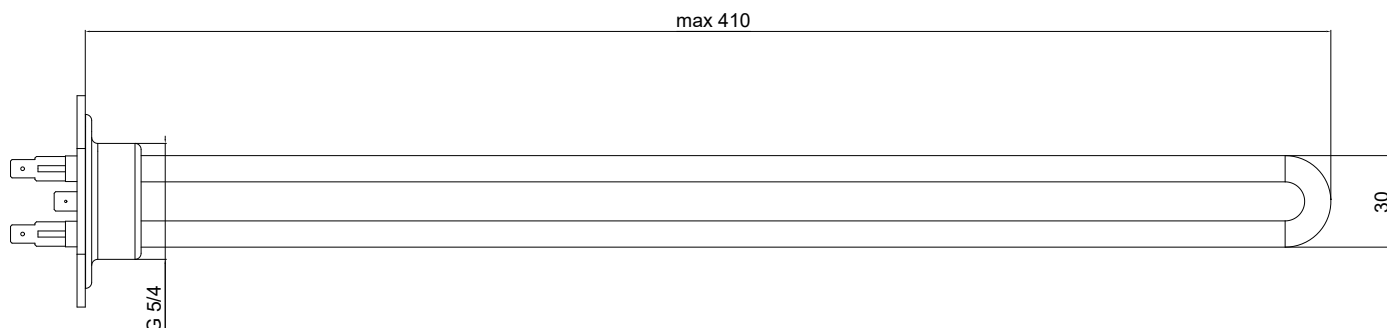
Parameters

Gross weight

0,26 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters. The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|--------|---------|---------|
| GR | W020 | Heating water in a boiler water tank - flange 1 1/4" | 2000 W | 230 V | 5 pcs |

Materials

Parameters

Outer sheath

tin coated copper

Gross weight

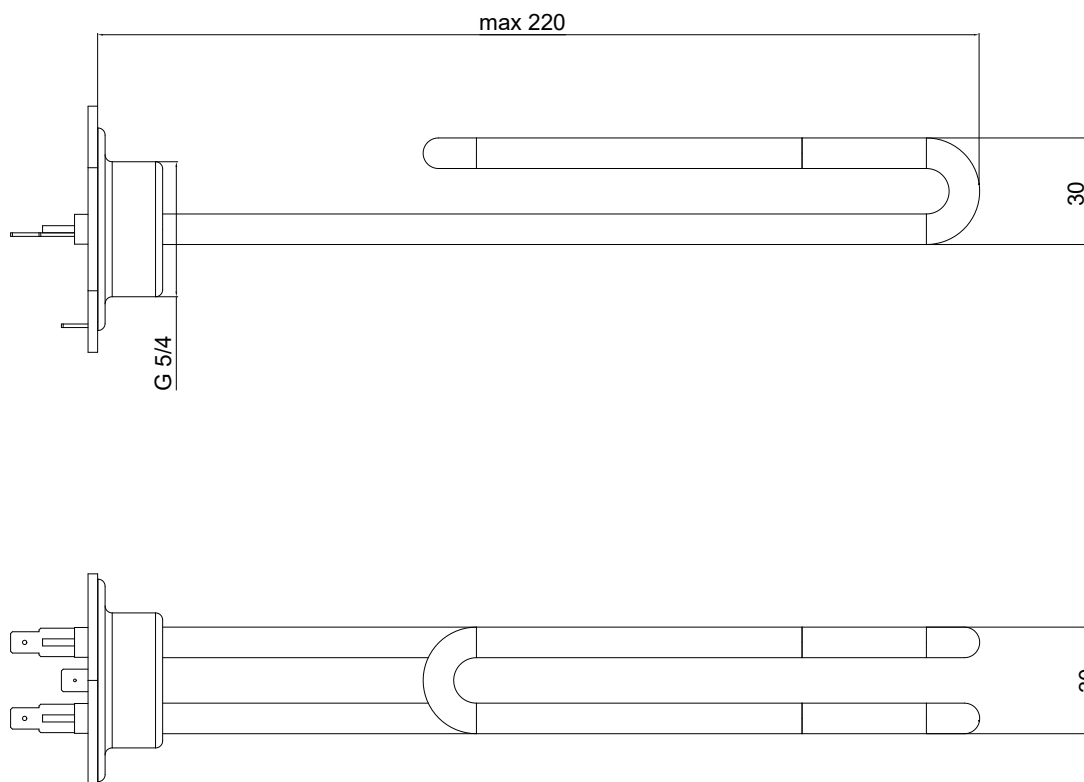
0,29 kg

Mounting method

flange black steel 1 1/4"

Comments

The heating module is intended only for heating water in enamelled steel water heaters. The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|--------|---------|---------|
| GR | W021 | Heating water in a boiler water tank - flange 1 1/4" | 2000 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

flange black steel 1 1/4"

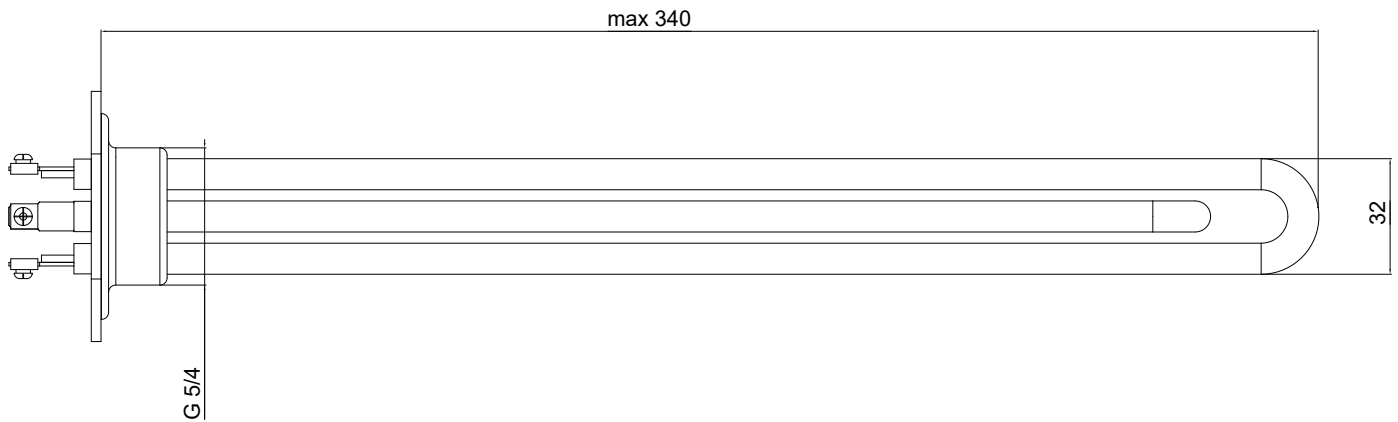
Parameters

Gross weight

0,29 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters. The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|----------|---------|---------|
| GR | W026 | Heating water in a boiler water tank - flange 1 1/4" | 2x1400 W | 230 V | 5 pcs |

Materials

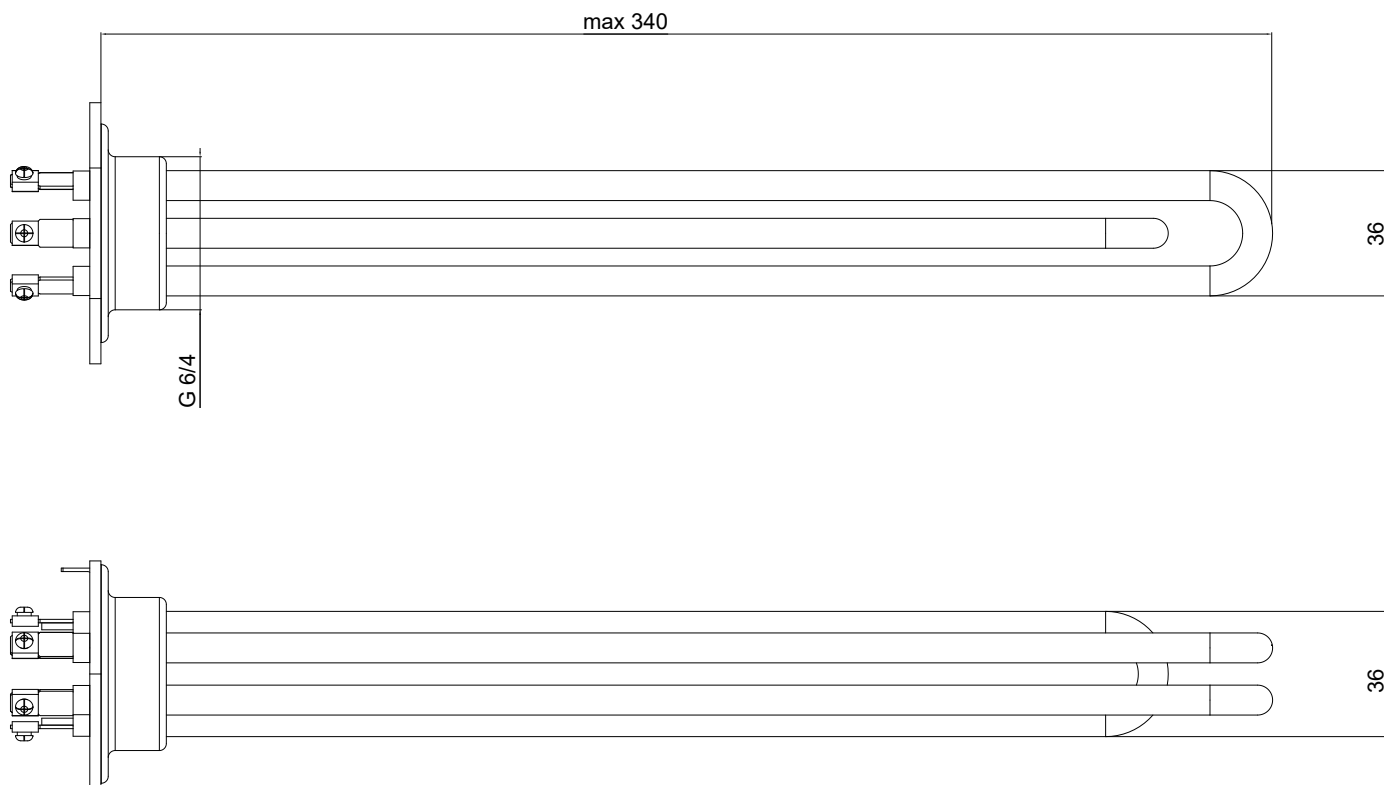
Parameters

| | |
|------------------------|---------------------------|
| Outer sheath | tin coated copper |
| Mounting method | flange black steel 1 1/4" |

| | |
|---------------------|---------|
| Gross weight | 0,42 kg |
|---------------------|---------|

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|----------|---------|---------|
| GR | W028 | Heating water in a boiler water tank - flange 1½" | 3x1400 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

flange black steel 1½"

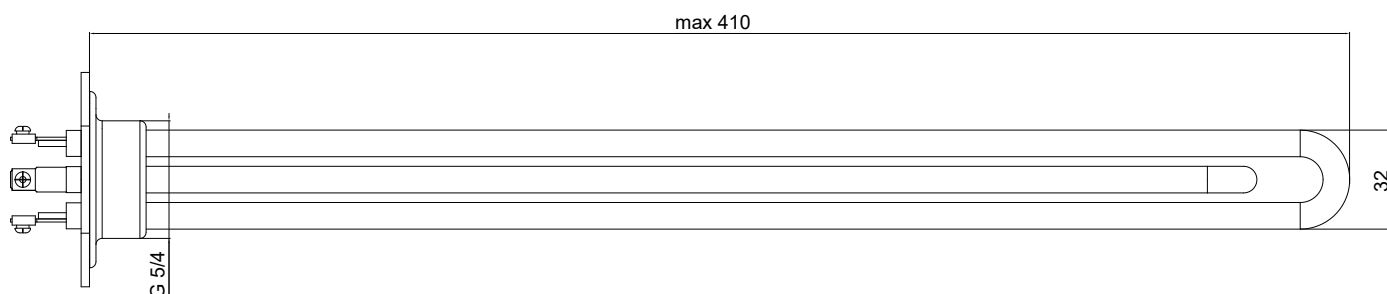
Parameters

Gross weight

0,62 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters. The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|----------|---------|---------|
| GR | W027 | Heating water in a boiler water tank - flange 1 1/4" | 2x2000 W | 230 V | 5 pcs |

Materials

Parameters

Outer sheath

tin coated copper

Gross weight

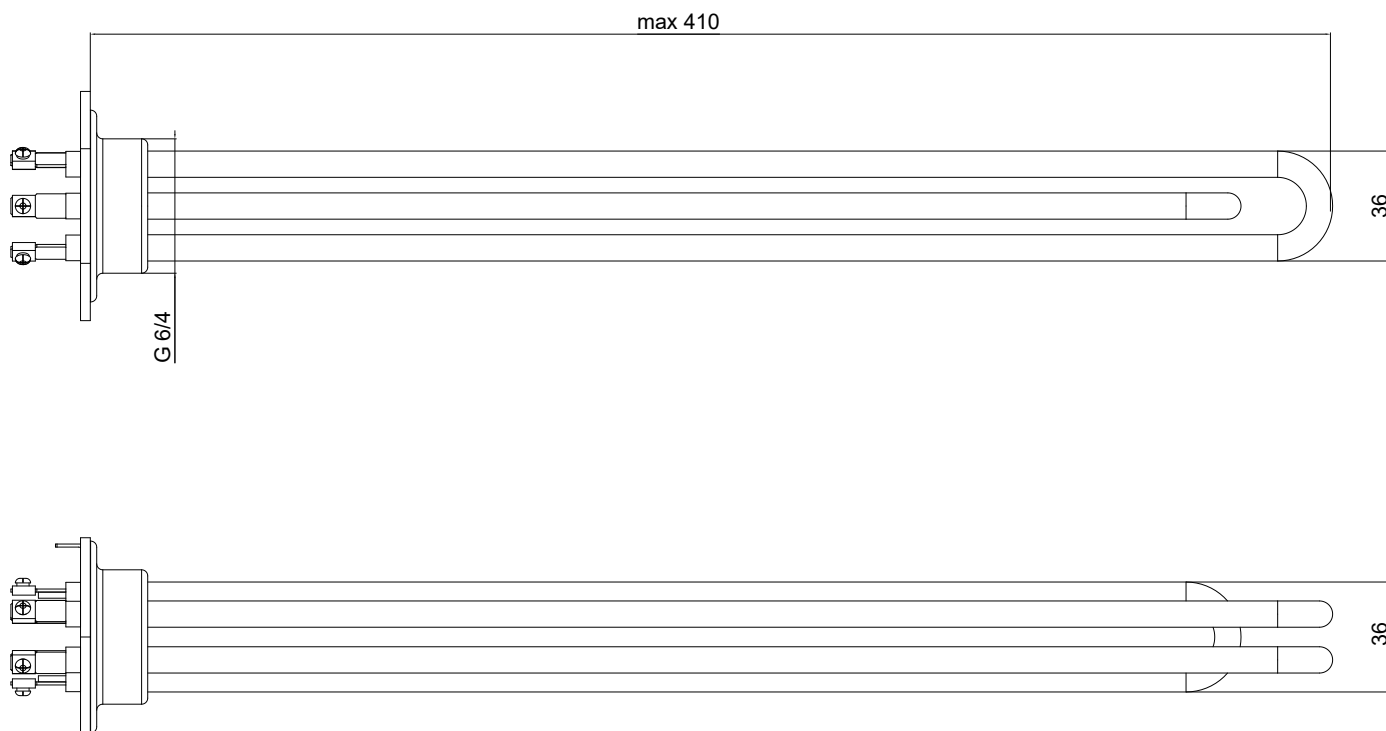
0,46 kg

Mounting method

flange black steel 1 1/4"

Comments

The heating module is intended only for heating water in enamelled steel water heaters. The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|----------|---------|---------|
| GR | W029 | Heating water in a boiler water tank - flange 1½" | 3x2000 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

flange black steel 1½"

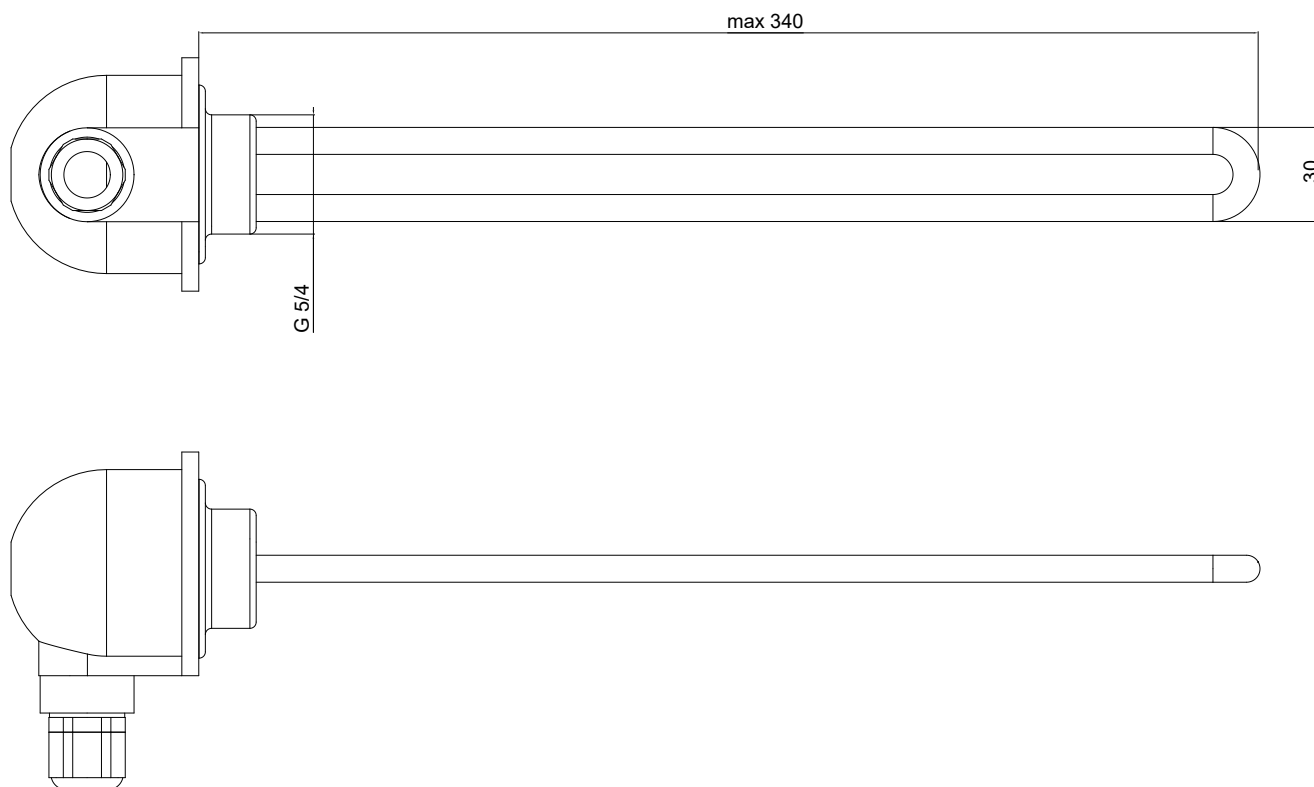
Parameters

Gross weight

0,70 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|--------|---------|---------|
| GR | W037 | Heating water in a boiler water tank - flange 1 1/4" | 1400 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

flange black steel 1 1/4"

Parameters

Gross weight

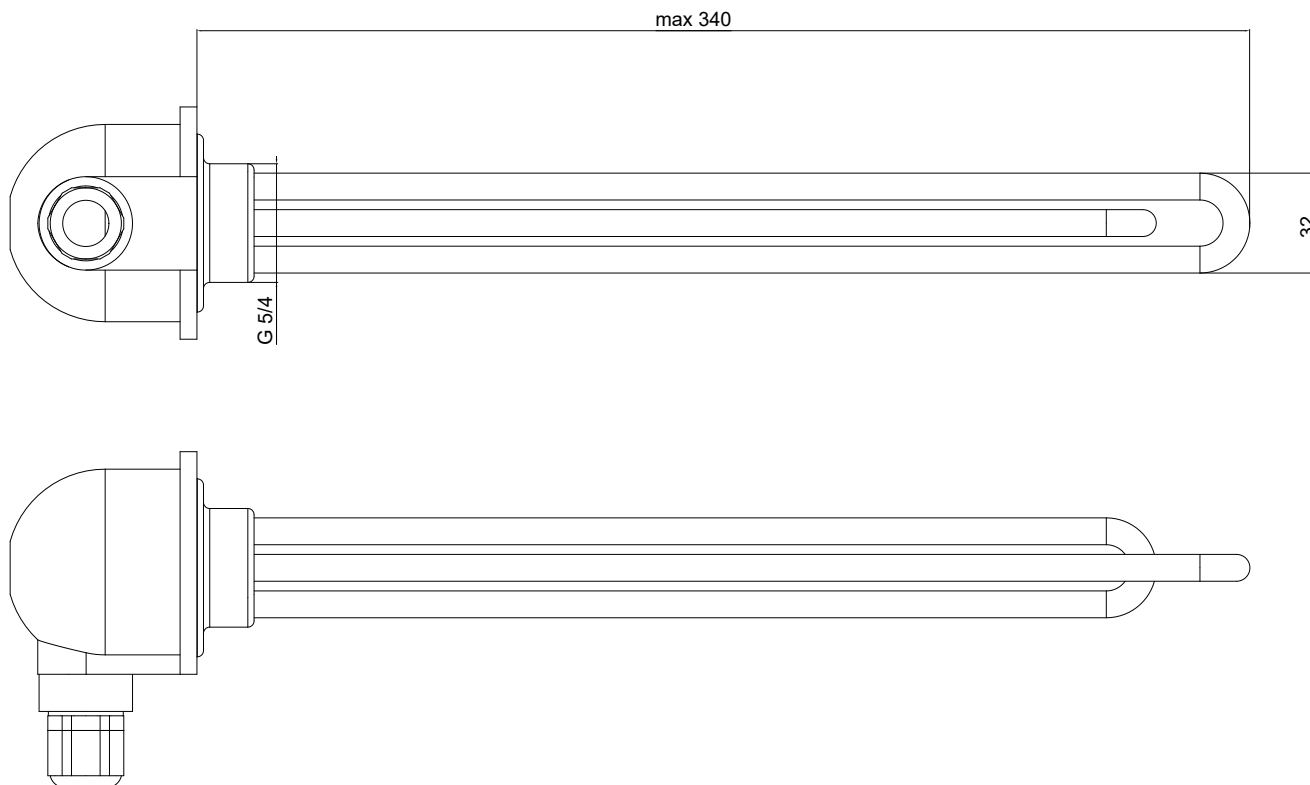
0,33 kg

Colour

black

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|----------|---------|---------|
| GR | W052 | Heating water in a boiler water tank - flange 1 1/4" | 2x1400 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

flange black steel 1 1/4"

Parameters

Gross weight

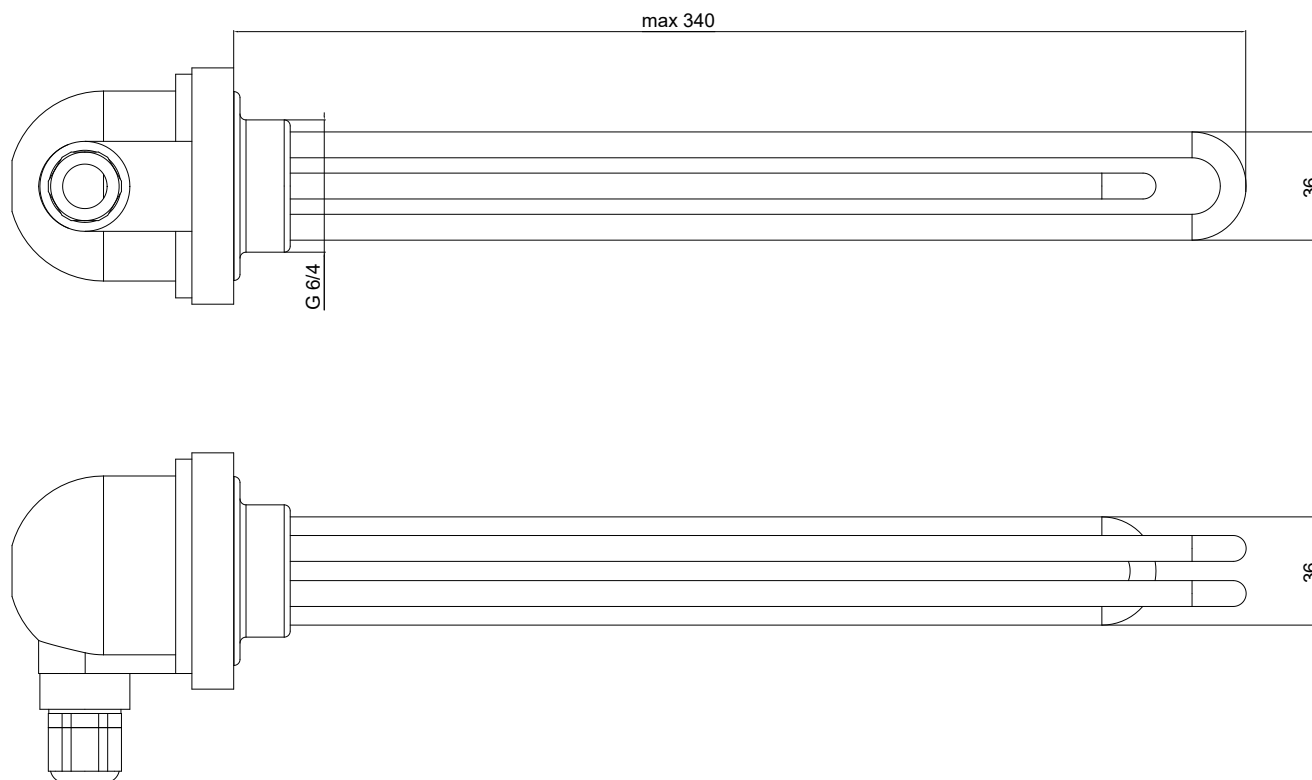
0,49 kg

Colour

black

Comments

The heating module is intended only for heating water in enamelled steel water heaters. The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|----------|---------|---------|
| GR | W060 | Heating water in a boiler water tank - flange 1½" | 3x1400 W | 230 V | 5 pcs |

Materials

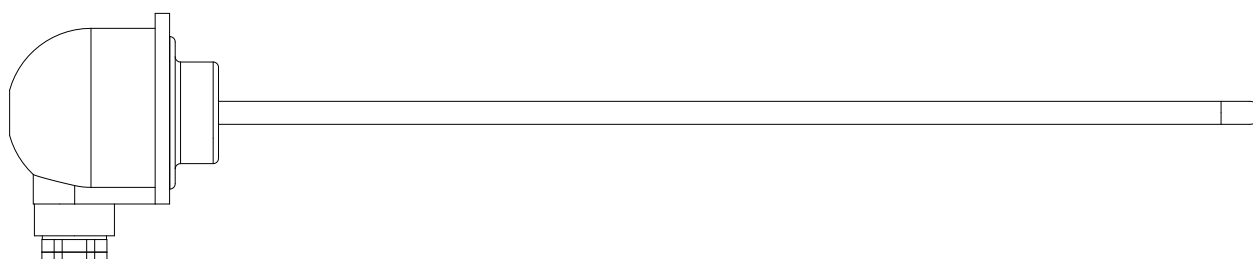
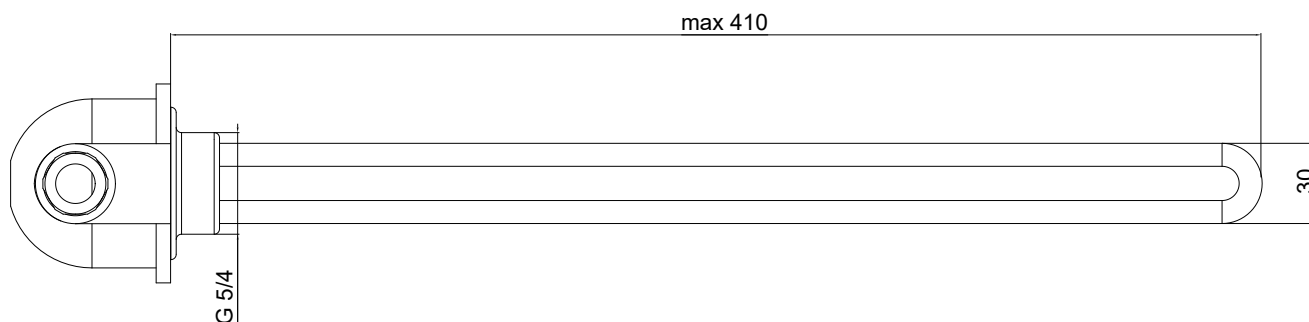
| | |
|------------------------|------------------------|
| Outer sheath | tin coated copper |
| Mounting method | flange black steel 1½" |

Parameters

| | |
|---------------------|---------|
| Gross weight | 0,72 kg |
| Colour | black |

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|--------|---------|---------|
| GR | W038 | Heating water in a boiler water tank - flange 1 1/4" | 2000 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

flange black steel 1 1/4"

Parameters

Gross weight

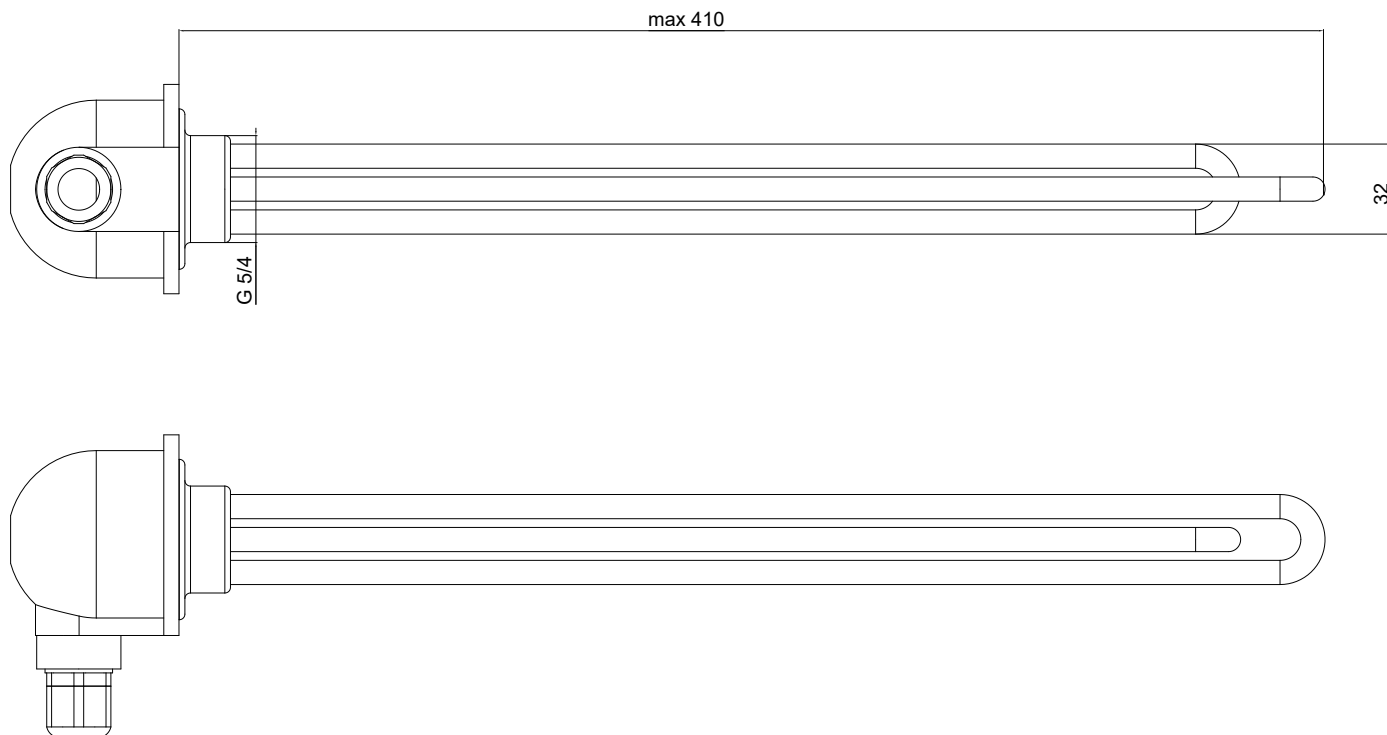
0,36 kg

Colour

black

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|----------|---------|---------|
| GR | W039 | Heating water in a boiler water tank - flange 1 1/4" | 2x2000 W | 230 V | 5 pcs |

Materials

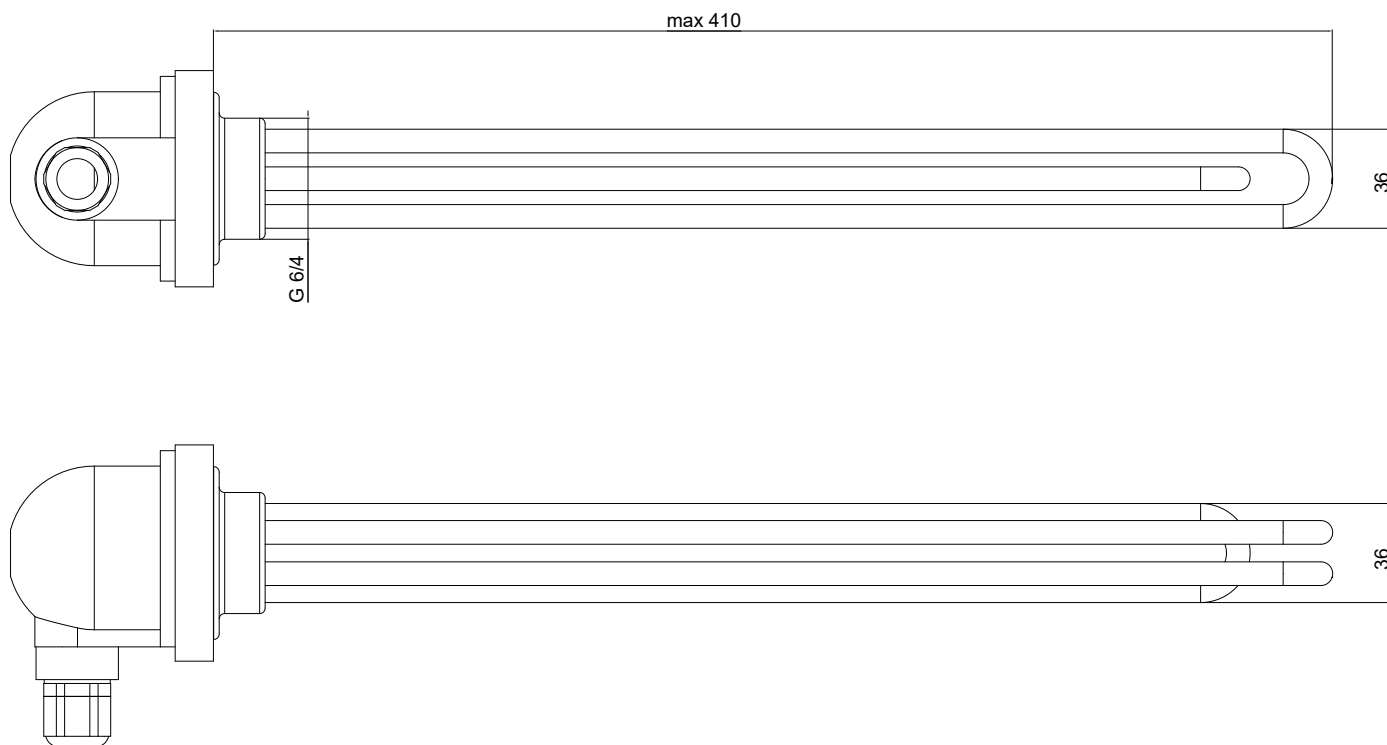
Parameters

| | |
|------------------------|---------------------------|
| Outer sheath | tin coated copper |
| Mounting method | flange black steel 1 1/4" |

| | |
|---------------------|---------|
| Gross weight | 0,56 kg |
| Colour | black |

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|----------|---------|---------|
| GR | W023 | Heating water in a boiler water tank - flange 1½" | 3x2000 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

flange black steel 1½"

Parameters

Gross weight

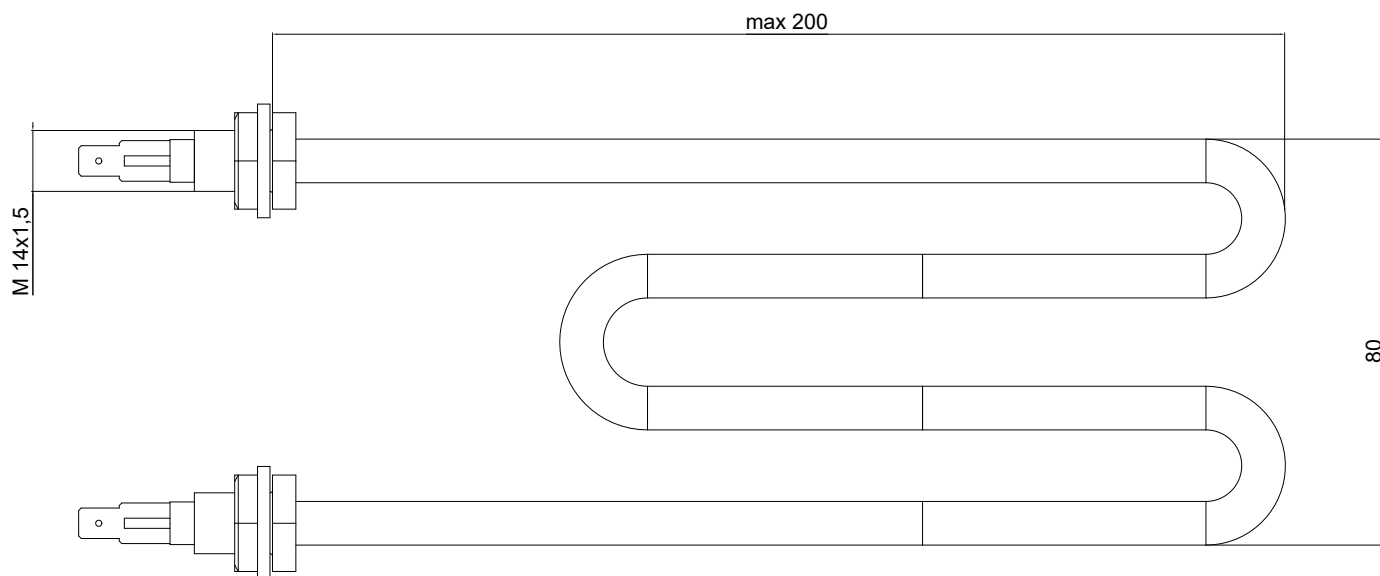
0,84 kg

Colour

black

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|--------|---------|---------|
| GR | W015 | Water heating in a tank with M14 mounting | 1400 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

nipple black steel M14x1.5

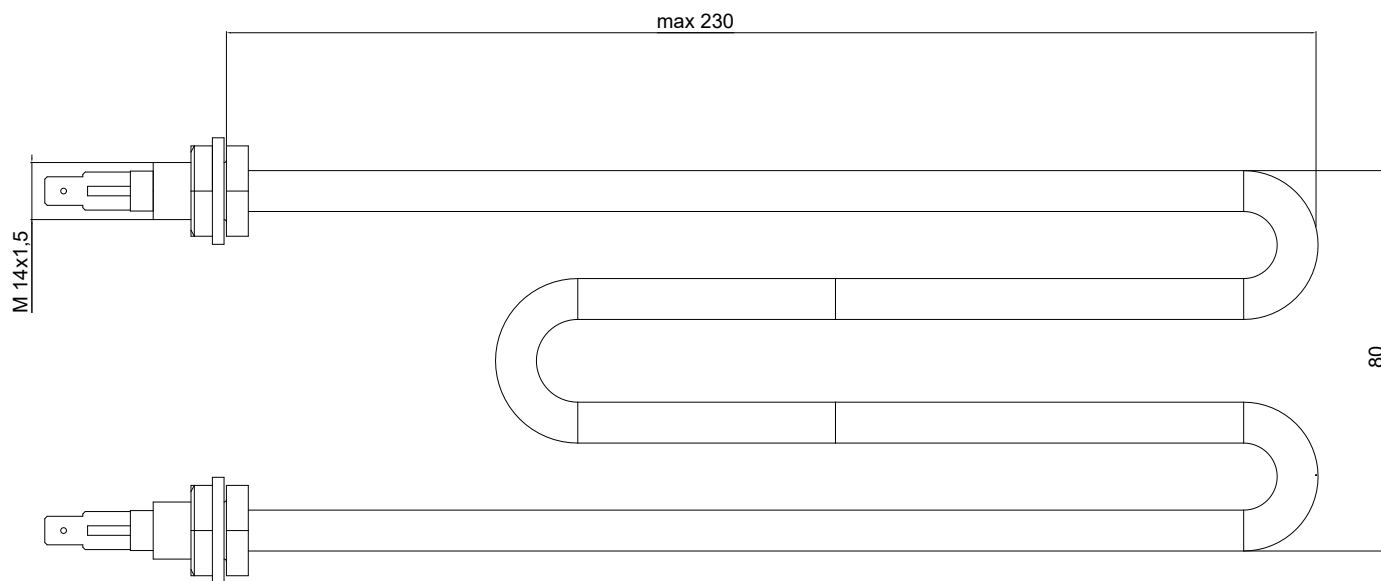
Parameters

Gross weight

0,23 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|--------|---------|---------|
| GR | W053 | Water heating in a tank with M14 mounting | 1600 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

nipple black steel M14x1.5

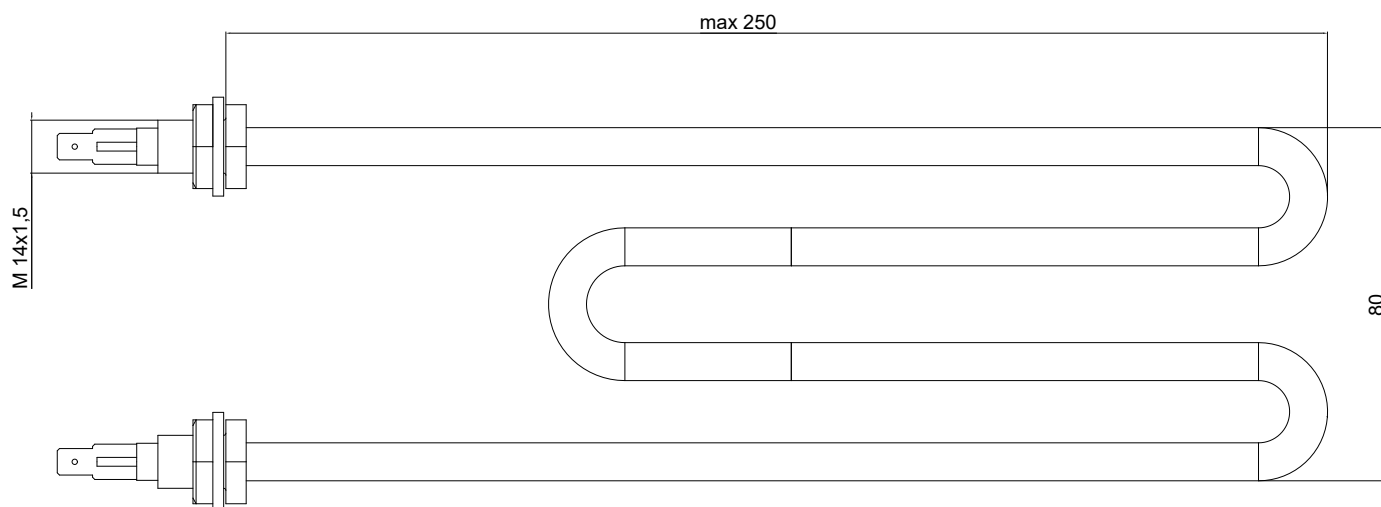
Parameters

Gross weight

0,27 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters.
 The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|--------|---------|---------|
| GR | W025 | Water heating in a tank with M14 mounting | 2000 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

nipple black steel M14x1.5

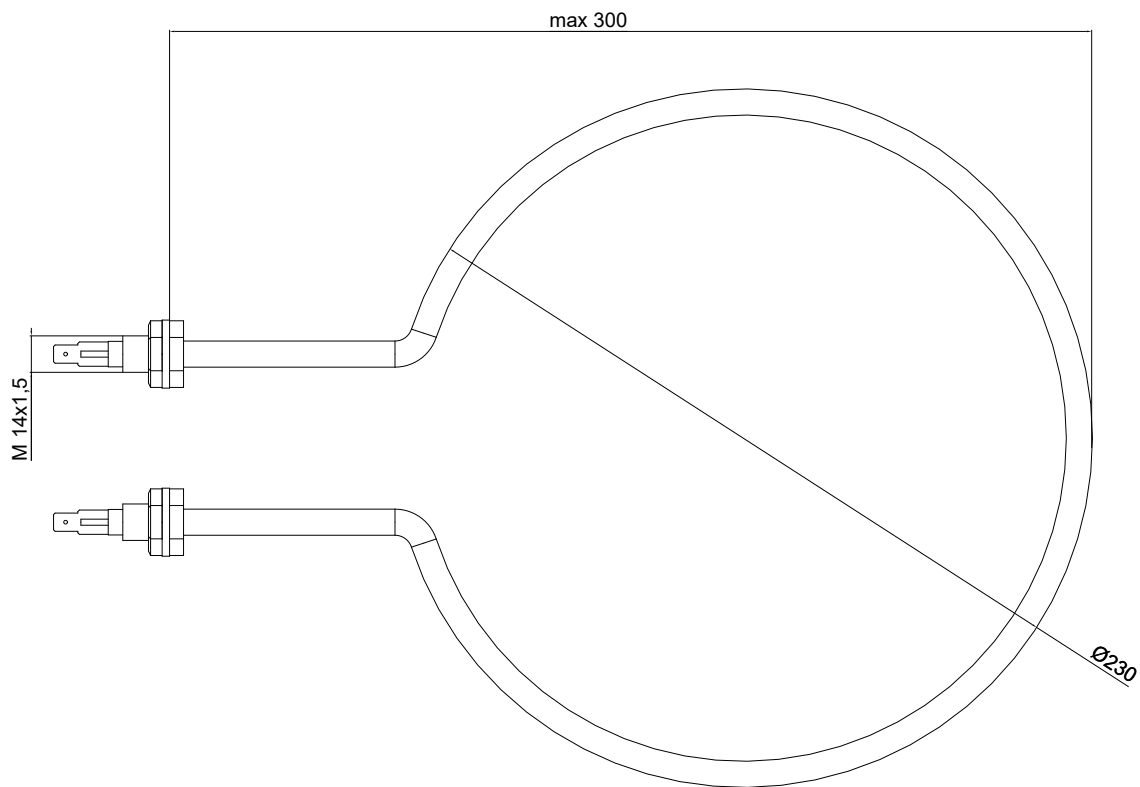
Parameters

Gross weight

0,28 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters. The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|--------|---------|---------|
| GR | W016 | Water heating in a tank with M14 mounting | 1400 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

nipple black steel M14x1.5

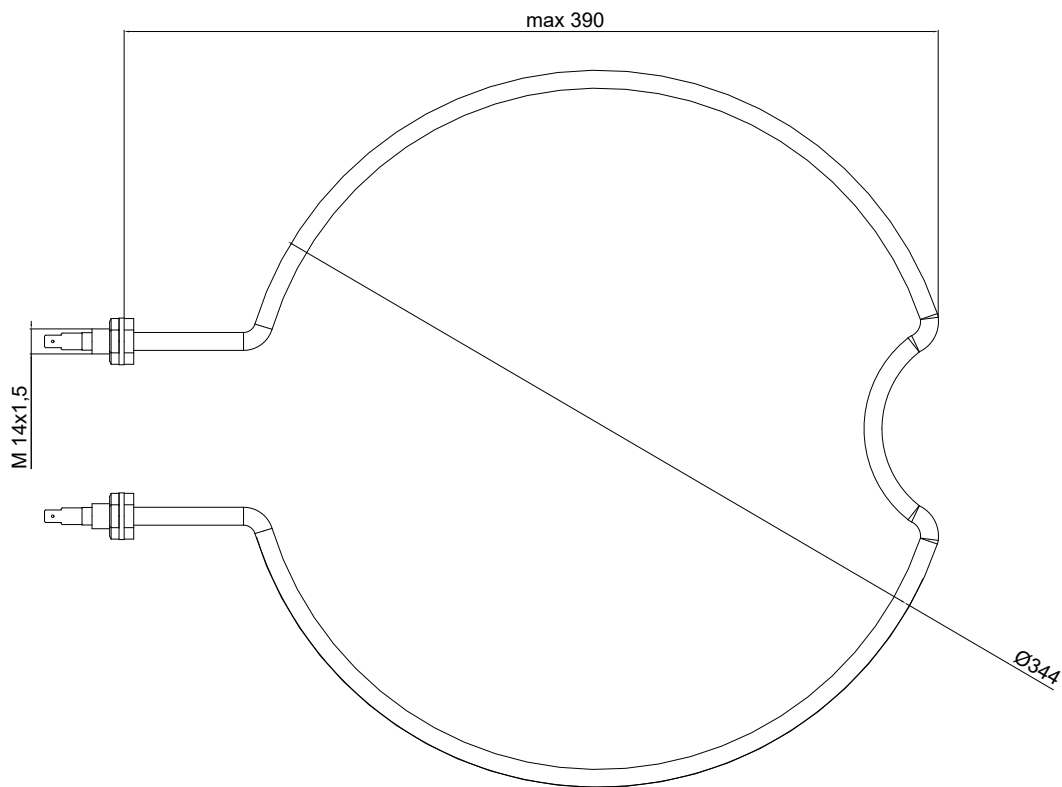
Parameters

Gross weight

0,27 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|--------|---------|---------|
| GR | W043 | Water heating in a tank with M14 mounting | 1400 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

nipple black steel M14x1.5

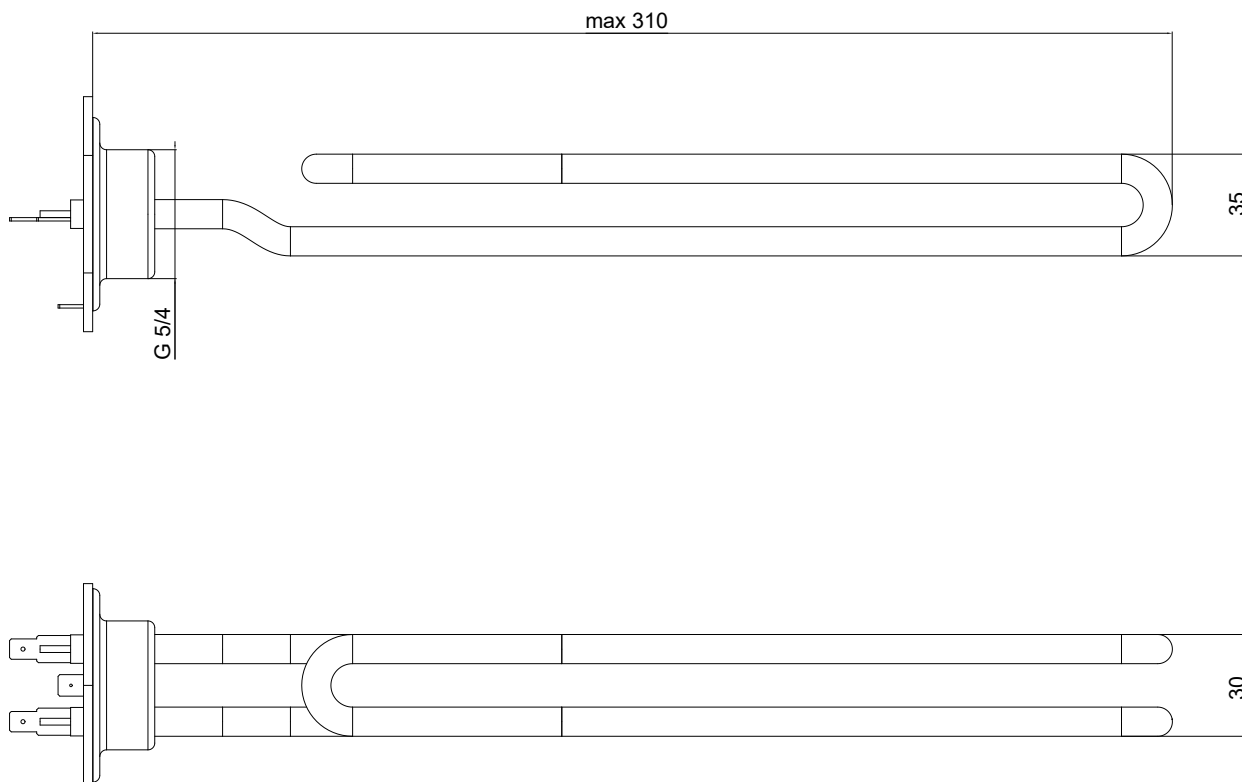
Parameters

Gross weight

0,41 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|--------|---------|---------|
| GR | W017 | Heating water in a boiler water tank - flange 1 1/4" | 1400 W | 230 V | 5 pcs |

Materials

Outer sheath

copper

Mounting method

flange black steel 1 1/4"

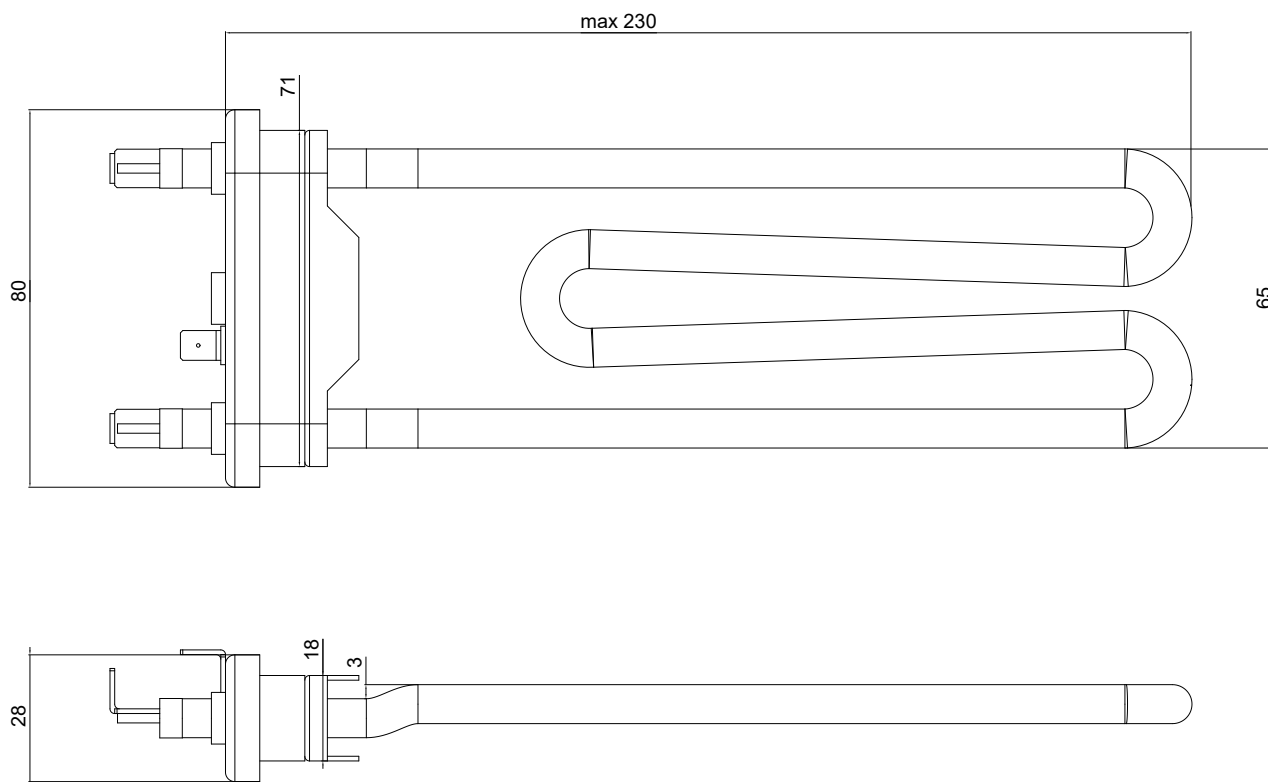
Parameters

Gross weight

0,29 kg

Comments

The heating module is intended only for heating water in enamelled steel water heaters.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|-------------------------------------|--------|---------|---------|
| GR | W036 | Water heater in the washing machine | 2000 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

PS mounting

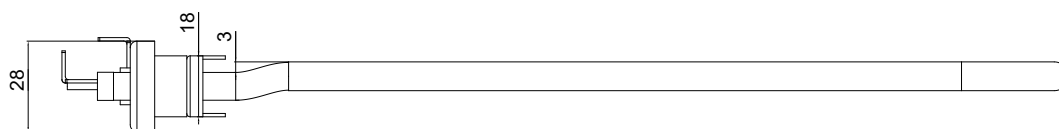
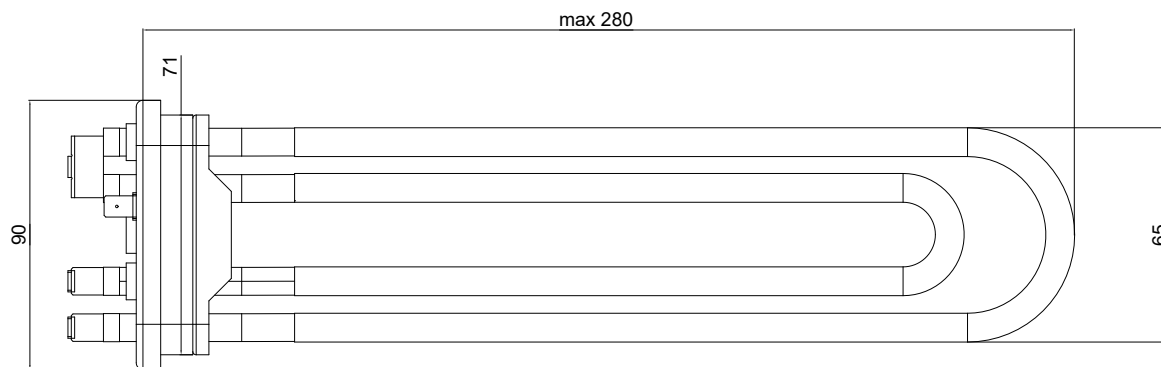
Parameters

Gross weight

0,29 kg

Comments

The product is designed to work in an automatic washing machine.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|-------------------------------------|--------|---------|---------|
| GR | W044 | Water heater in the washing machine | 2000 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

LUNA mounting

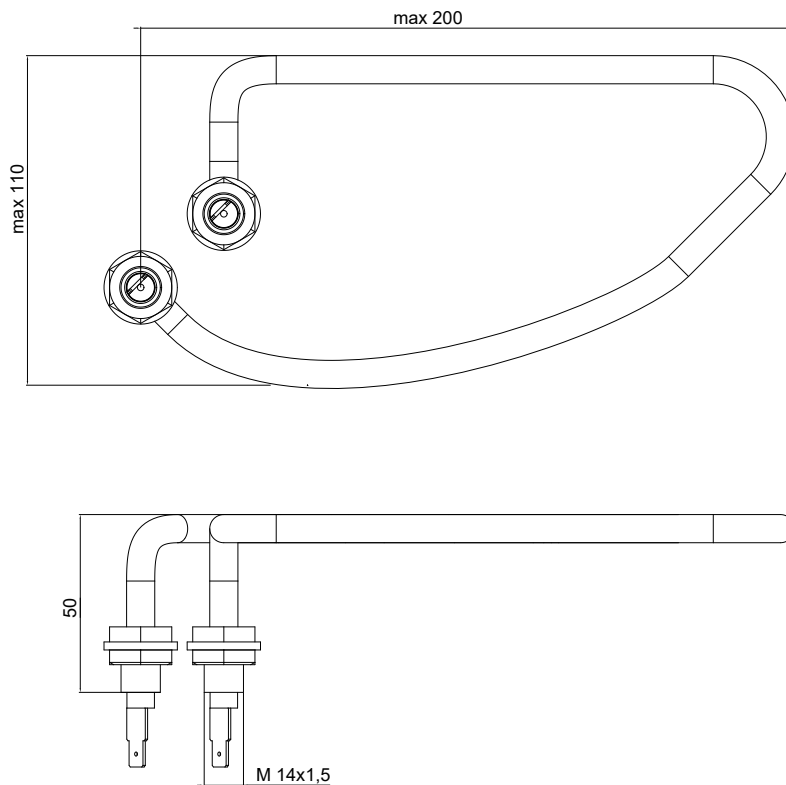
Parameters

Gross weight

0,37 kg

Comments

The product is designed to work in an automatic washing machine.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|-------------------------------------|--------|---------|---------|
| GR | W054 | Water heater in the washing machine | 1700 W | 230 V | 5 pcs |

Materials

Outer sheath

tin coated copper

Mounting method

nipple black steel M14x1.5

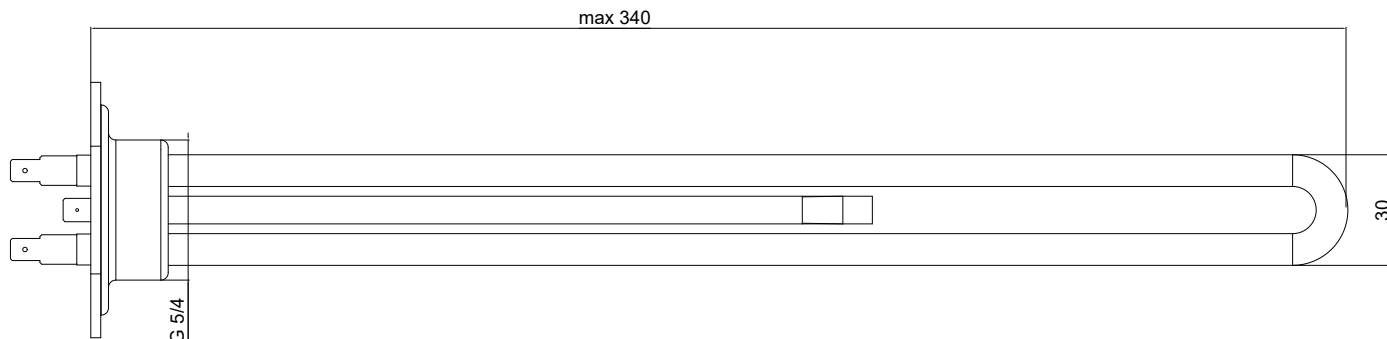
Parameters

Gross weight

0,28 kg

Comments

The product is designed to work in an automatic washing machine.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|--------|---------|---------|
| GR | W013 | Heating water in a boiler water tank - flange 1 1/4" | 1400 W | 230 V | 5 pcs |

Materials

Parameters

Outer sheath

tin coated copper

Gross weight

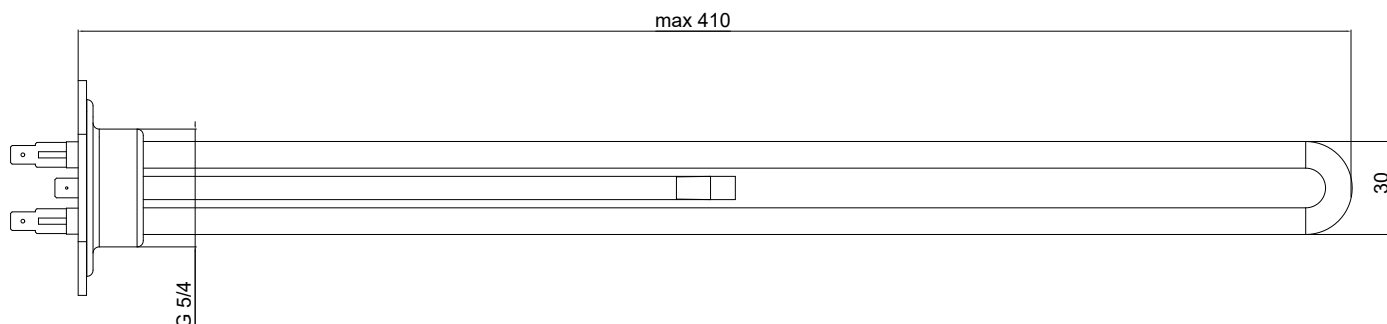
0,30 kg

Mounting method

flange black steel 1 1/4"

Comments

The heating module is intended only for heating water in enamelled steel water heaters. The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|--------|---------|---------|
| GR | W024 | Heating water in a boiler water tank - flange 1 1/4" | 2000 W | 230 V | 5 pcs |

Materials

Parameters

Outer sheath

tin coated copper

Gross weight

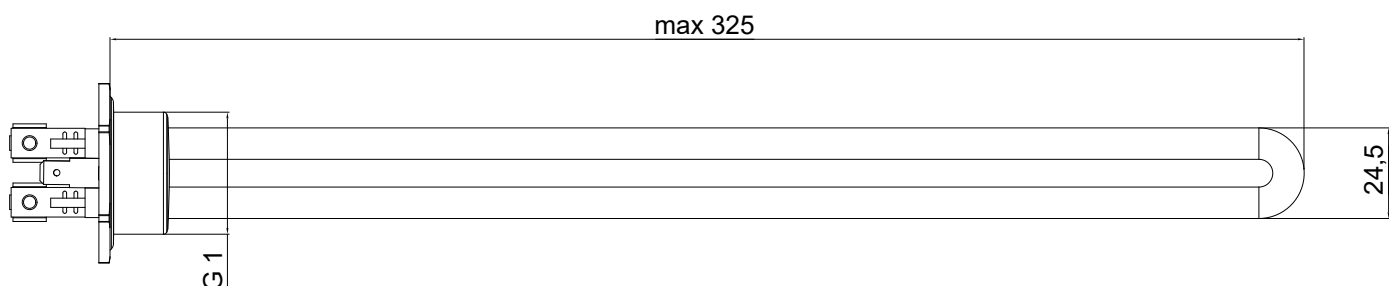
0,33 kg

Mounting method

flange black steel 1 1/4"

Comments

The heating module is intended only for heating water in enamelled steel water heaters. The product can be use only with a magnesium anode.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--------------------------------|--------|---------|---------|
| GR | W327 | Supporting heat pump operation | 1500 W | 230 V | 5 pcs |

Materials

Parameters

Outer sheath

AISI 316L

Gross weight

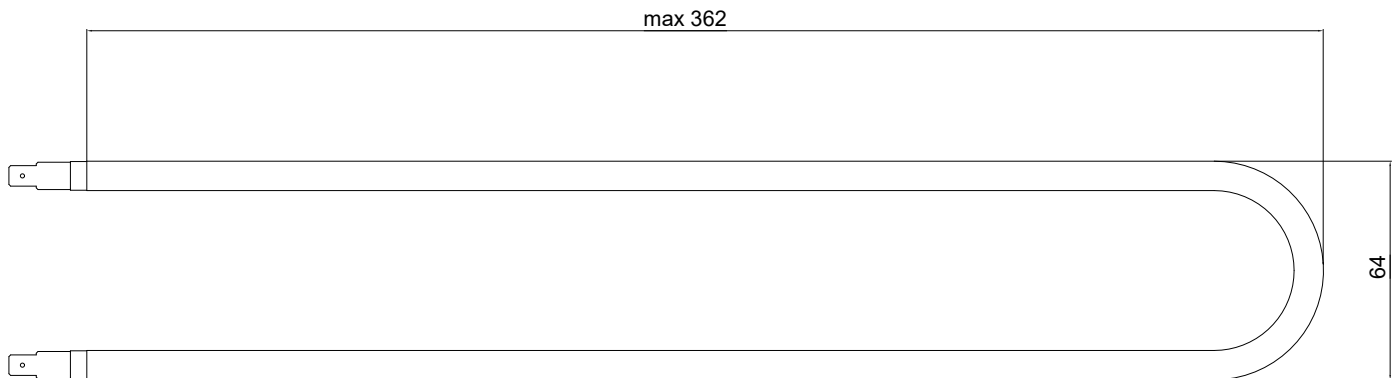
0,3 kg

Mounting method

brass flange 1"

Comments

The product is designed to work in heat pump.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--------------|--------|---------|---------|
| GR | WSXX1 | Sauna heater | 1000 W | 230 V | 5 pcs |

Materials

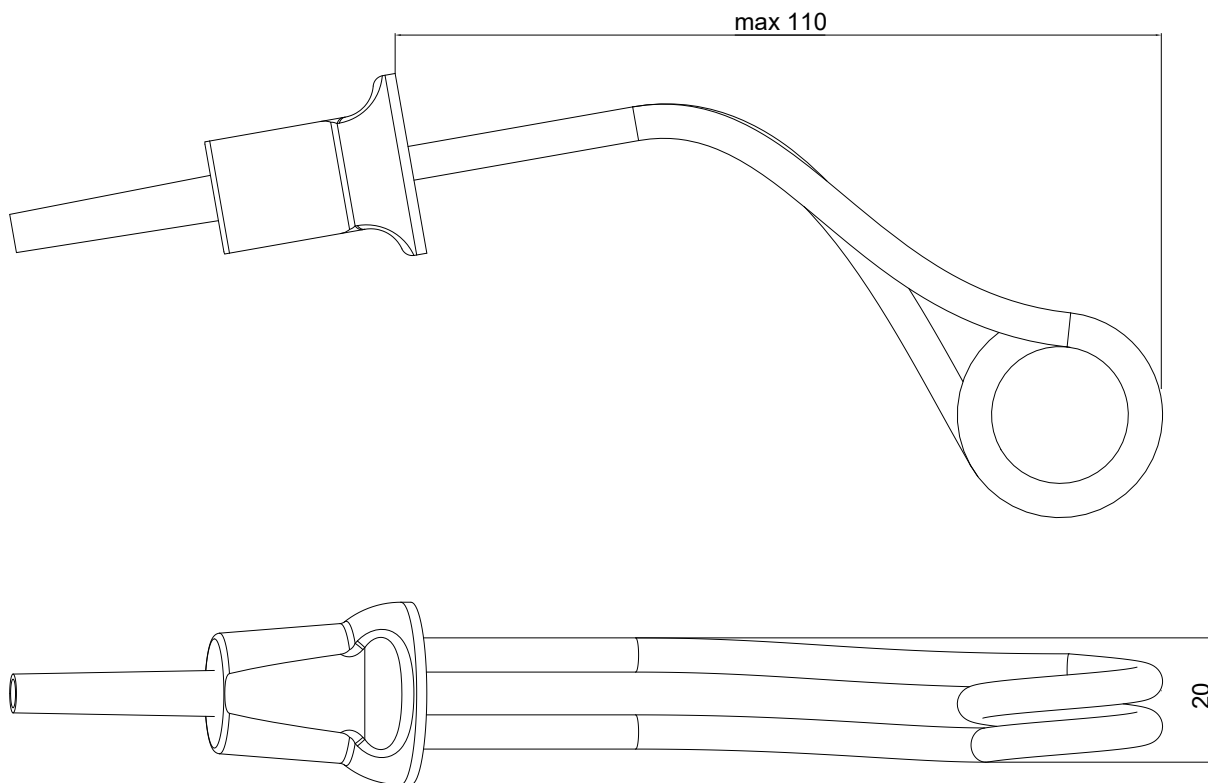
Parameters

| | | | |
|---------------------|-----------|---------------------|---------|
| Outer sheath | AISI 316L | Gross weight | 0,20 kg |
|---------------------|-----------|---------------------|---------|

Comments

The product is intended for work in the humid air.

TYPE GN



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|-------|---------|---------|
| GN | W001 | Product used for heating and boiling water in glasses and small containers | 300 W | 230 V | 40 pcs |

Materials

Outer sheath

tin coated copper

Parameters

Tightness class

IP 44

Gross weight

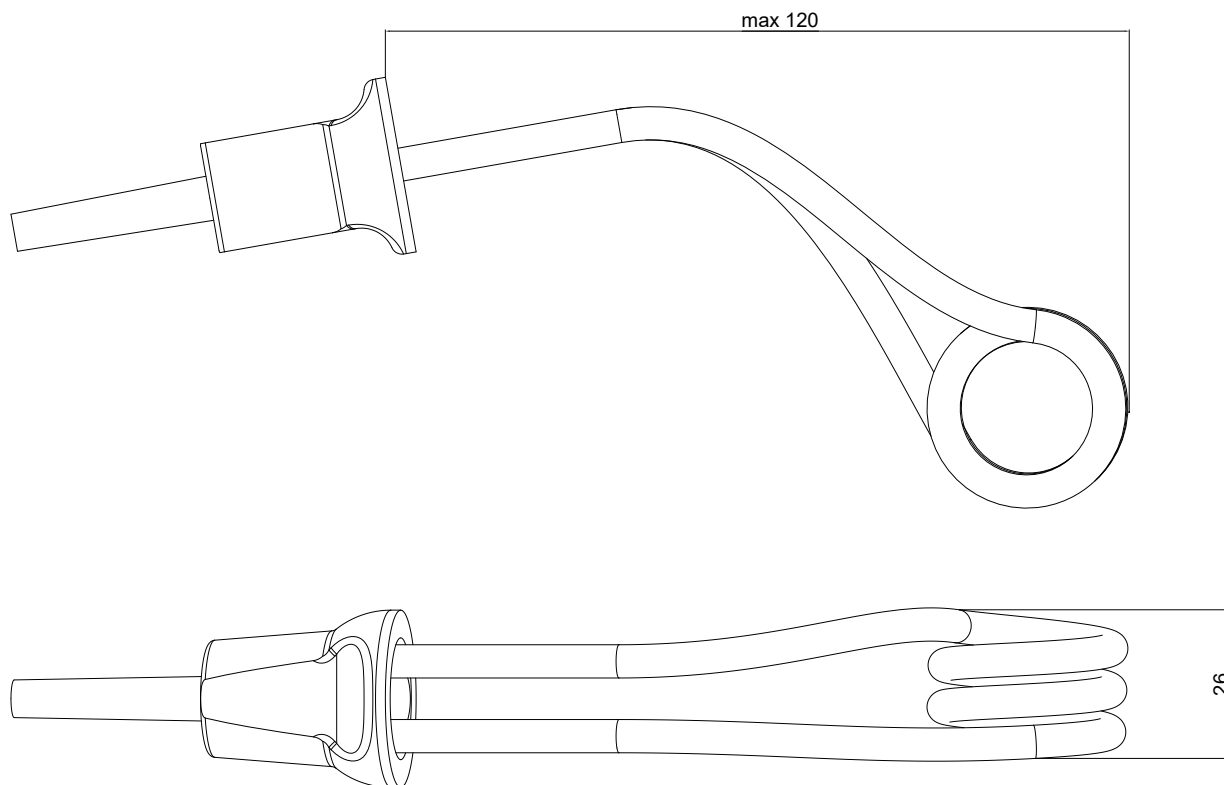
0,20 kg

Colour

black

Comments

The product must be used submerged between the maximum and minimum marking.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|-------|---------|---------|
| GN | W002 | Product used for heating and boiling water in glasses and small containers | 500 W | 230 V | 30 pcs |

Materials

Outer sheath

tin coated copper

Parameters

Tightness class

IP 44

Gross weight

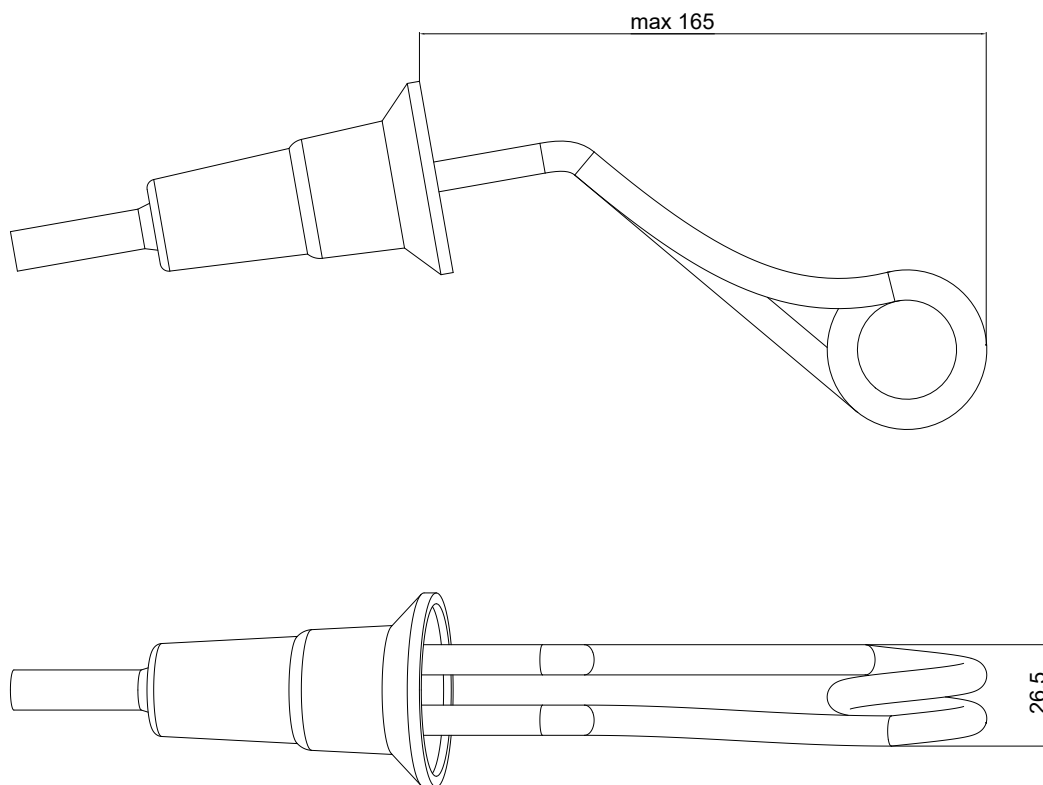
0,30 kg

Colour

black

Comments

The product must be used submerged between the maximum and minimum marking.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|-------|---------|---------|
| GN | W003 | Product used for heating and boiling water in medium containers | 750 W | 230 V | 20 pcs |

Materials

Outer sheath

tin coated copper

Parameters

Tightness class

IP 44

Gross weight

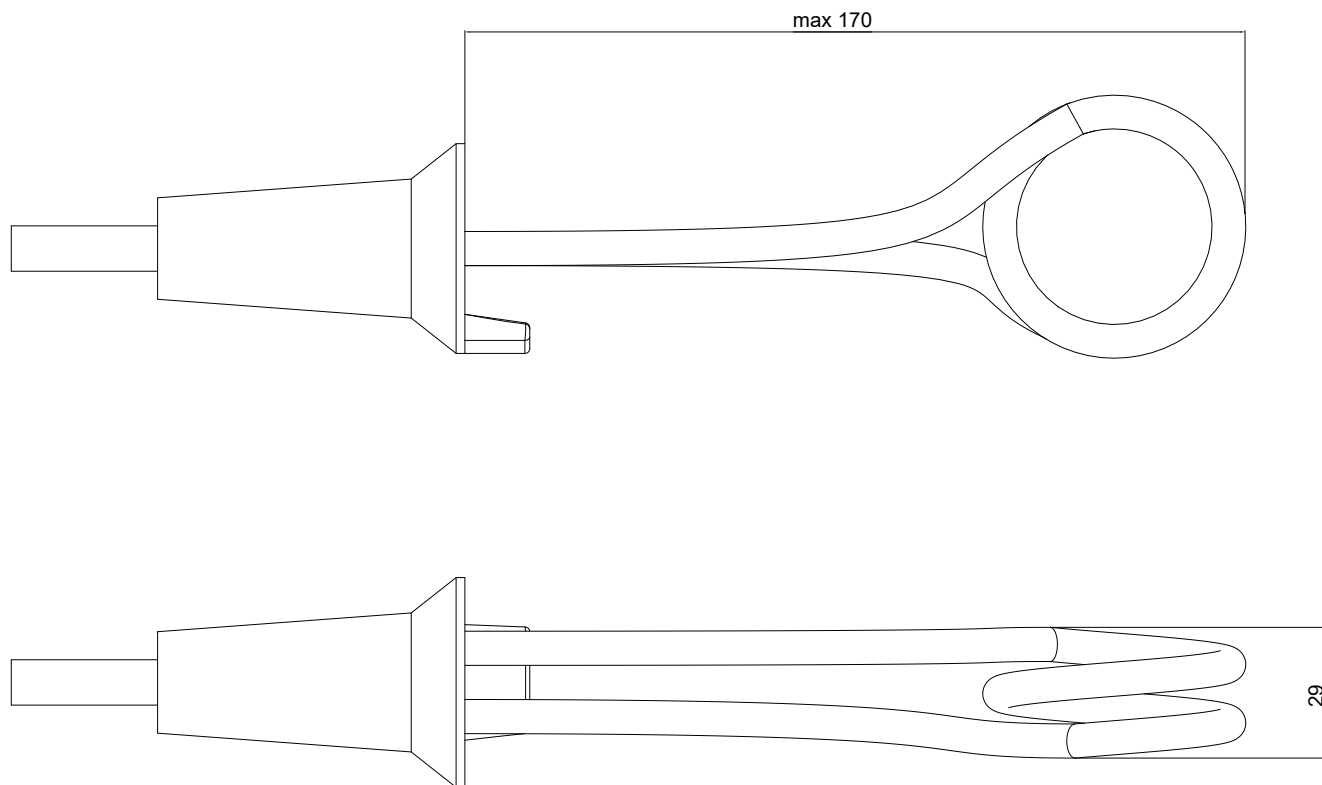
0,30 kg

Colour

black

Comments

The product must be used submerged between the maximum and minimum marking.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|-------|---------|---------|
| GN | W004 | Product used for heating and boiling water in medium containers | 900 W | 230 V | 20 pcs |

Materials

Outer sheath

tin coated copper

Parameters

Tightness class

IP 44

Gross weight

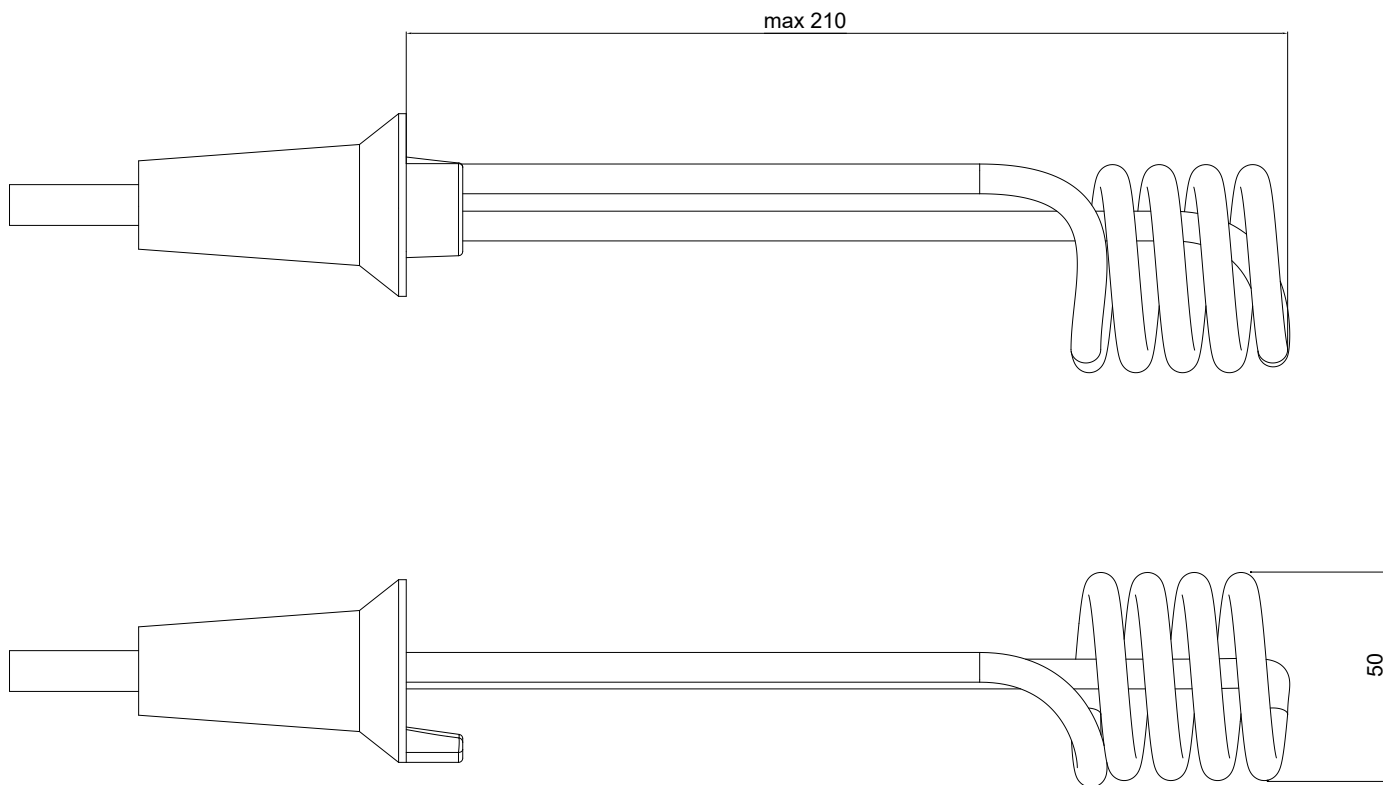
0,40 kg

Colour

black

Comments

The product must be used submerged between the maximum and minimum marking.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|--------|---------|---------|
| GN | W005 | Product used for heating and boiling water in big containers | 1400 W | 230 V | 15 pcs |

Materials

Outer sheath

tin coated copper

Parameters

Tightness class

IP 44

Gross weight

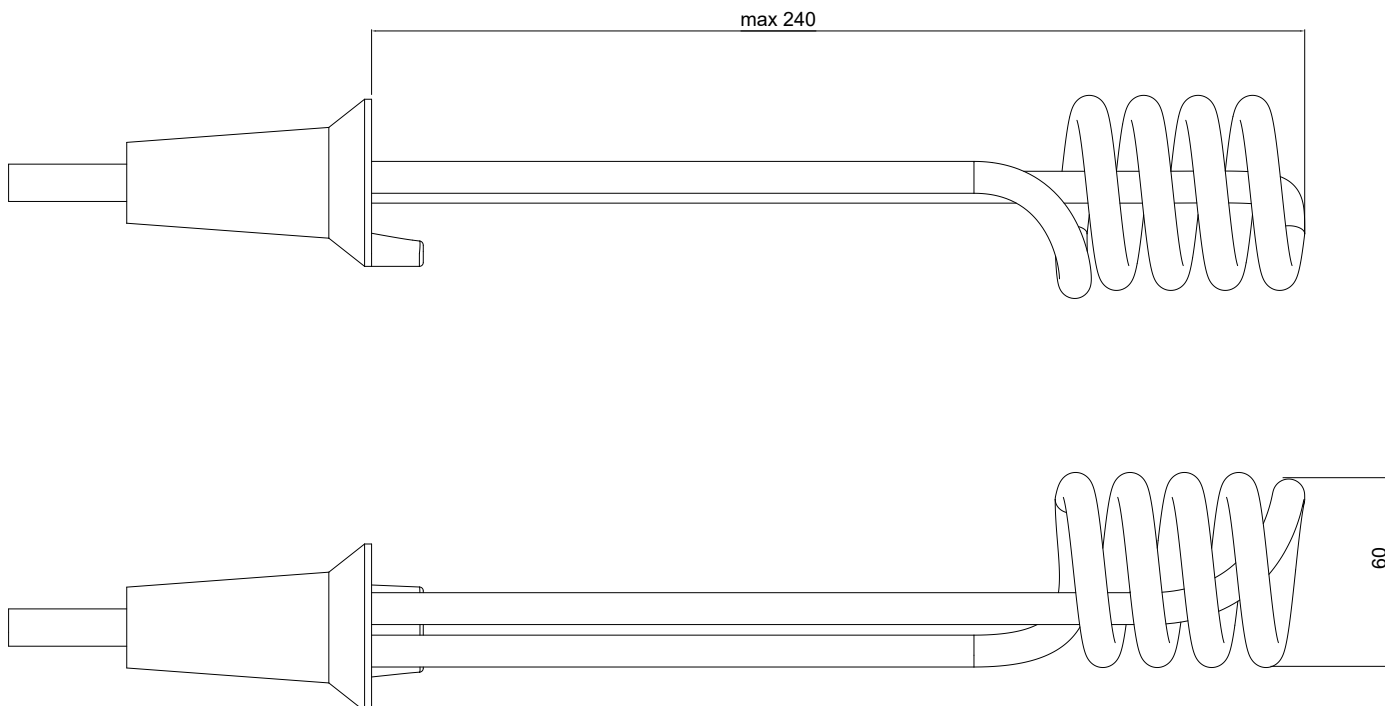
0,60 kg

Colour

black

Comments

The product must be used submerged between the maximum and minimum marking.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|--|--------|---------|---------|
| GN | W040 | Product used for heating and boiling water in big containers | 2000 W | 230 V | 10 pcs |

Materials

Outer sheath

tin coated copper

Parameters

Tightness class

IP 44

Gross weight

0,70 kg

Colour

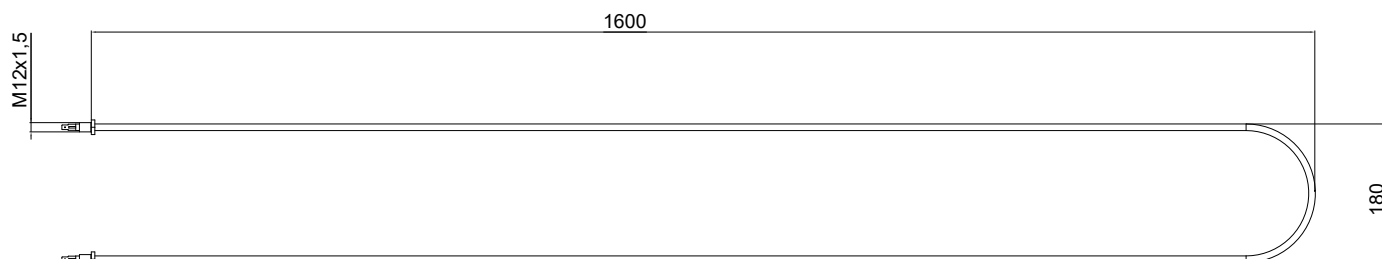
black

Comments

The product must be used submerged between the maximum and minimum marking.

TYPE WXX

INDUSTRIAL



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|----------|------------------------------------|--------|---------|----------------|
| WXXX | 153997-1 | Work in the phosphating line dryer | 3000 W | 400 V | Not applicable |

Materials

Parameters

Outer sheath

AISI 316L

Gross weight

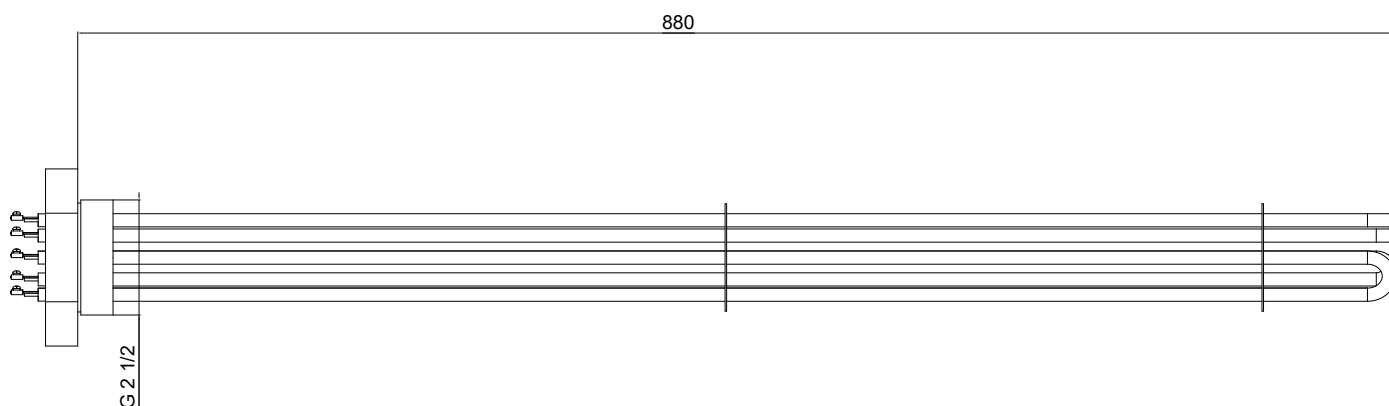
0,95 kg

Mounting method

nipple INOX steel M12

Comments

The product is intended for use in industry.
 WXXX products have no warranty period.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|----------|-------------------------------------|-----------|---------|----------------|
| WXXX | 153997-2 | Heating water in an industrial tank | 6x 3000 W | 400 V | Not applicable |

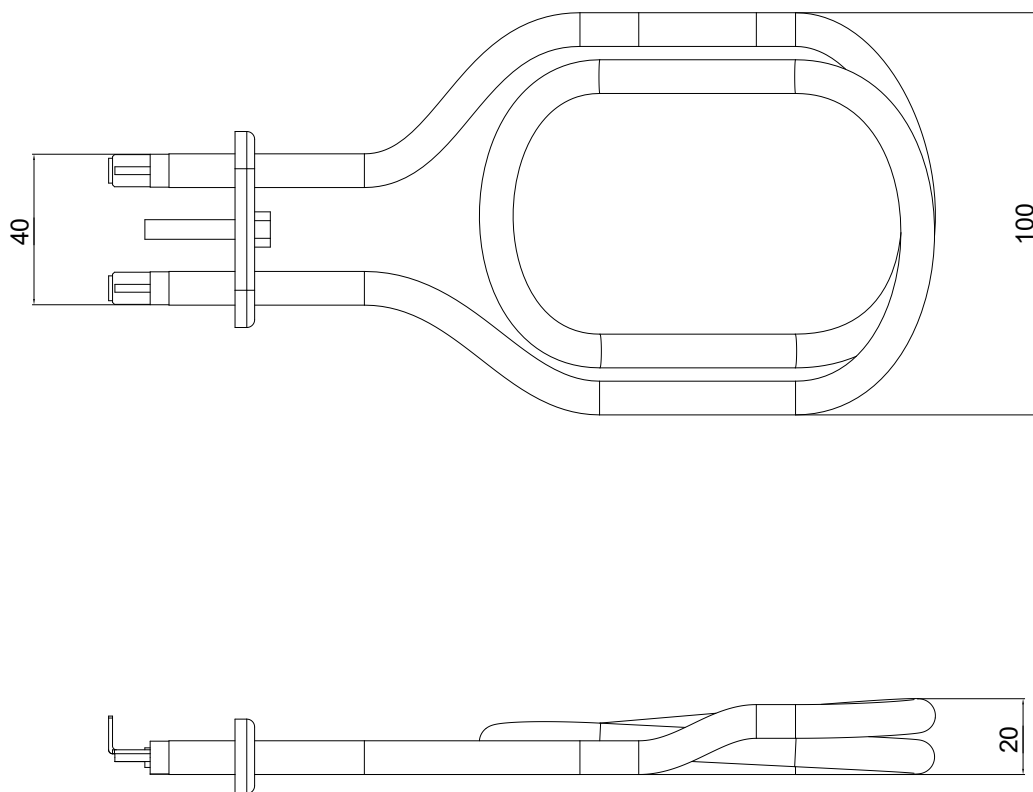
Materials

Parameters

| | | | |
|------------------------|--------------------|---------------------|----------|
| Outer sheath | AISI 316L | Gross weight | 6,9 kg |
| Mounting method | INOX flange 2 1/2" | Connection | triangle |

Comments

The product is intended for use in industry.
 WXXX products have no warranty period.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---------------------|-------|---------|----------------|
| WXXX | 15401 | Work in a FAFO tank | 500 W | 48 V | Not applicable |

Materials

Outer sheath

copper

Mounting method

mounting plate - FAFO type

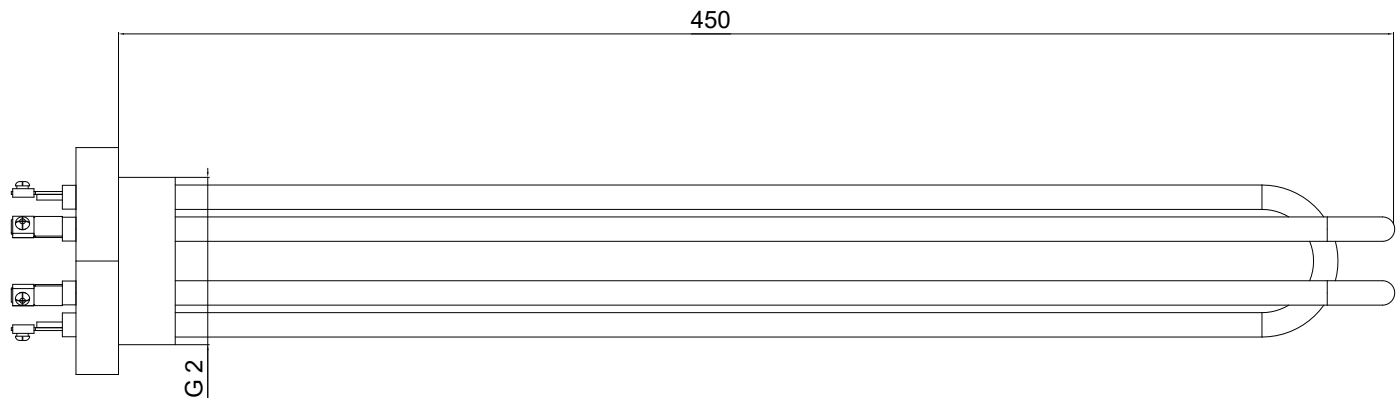
Parameters

Gross weight

0,28 kg

Comments

The product is intended for use in industry.
 WXXX products have no warranty period.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|-----------------|----------|---------|----------------|
| WXXX | 15404 | Work in a water | 3x3500 W | 400 V | Not applicable |

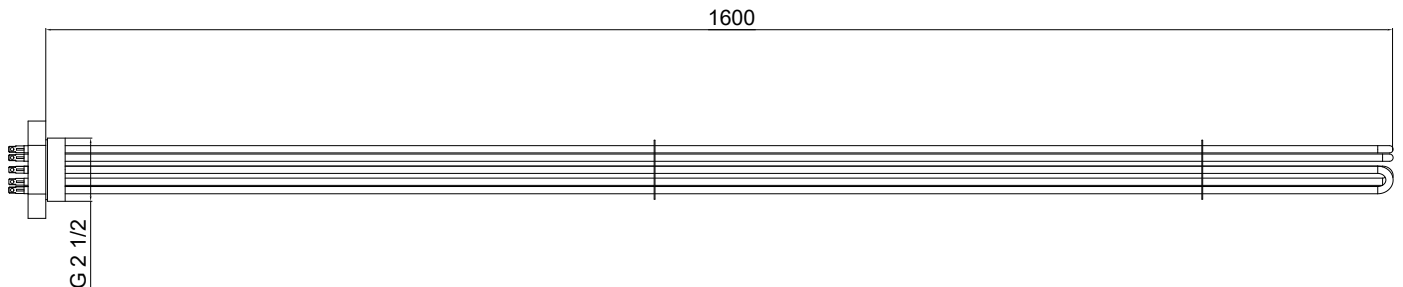
Materials

Parameters

| | | | |
|------------------------|-----------------|---------------------|--------|
| Outer sheath | AISI 316L | Gross weight | 3,2 kg |
| Mounting method | brass flange 2" | Connection | star |

Comments

The product is intended for use in industry.
 WXXX products have no warranty period.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|-----------------|----------|---------|----------------|
| WXXX | 15409 | Work in a water | 6x6000 W | 400 V | Not applicable |

Materials

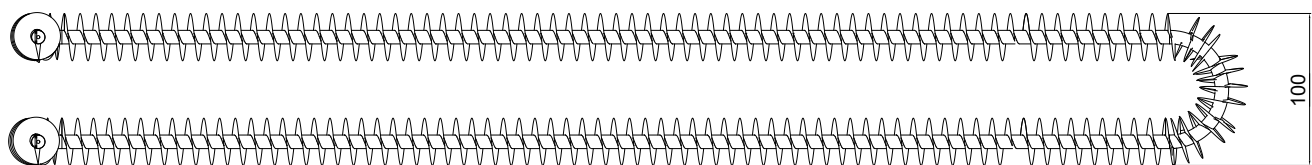
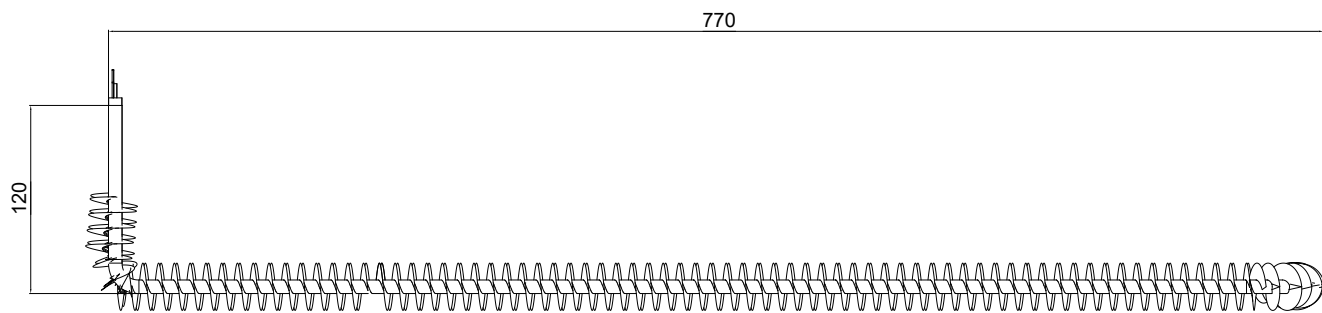
| | |
|------------------------|--------------------|
| Outer sheath | AISI 316L |
| Mounting method | INOX flange 2 1/2" |

Parameters

| | |
|---------------------|----------|
| Gross weight | 7,7 kg |
| Connection | triangle |

Comments

The product is intended for use in industry.
 WXXX products have no warranty period.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|-----------------|--------|---------|----------------|
| WXXX | WFX1 | Heating the air | 3000 W | 230 V | Not applicable |

Materials

Parameters

Outer sheath

AISI 321

Gross weight

1,25 kg

Mounting method

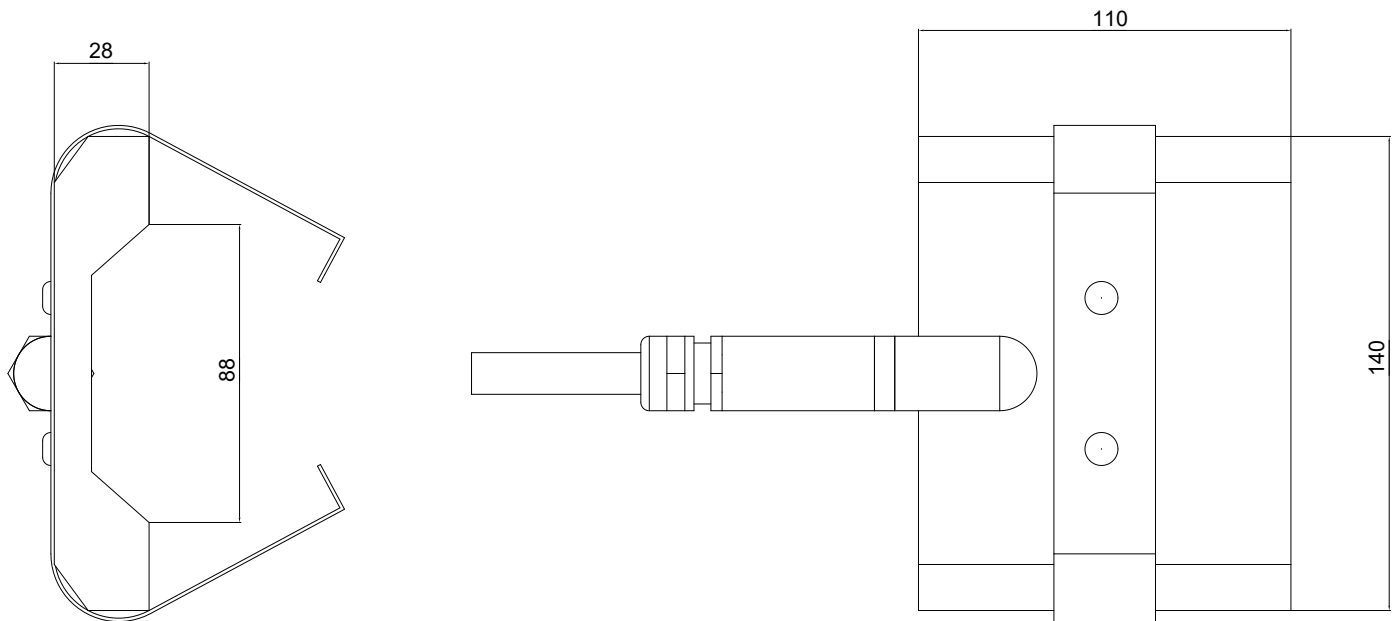
nipple black steel M10

Comments

The product is intended for use in industry.

WXXX products have no warranty period.

TYPE WK



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|------------------------------------|-------|---------|-----------|
| EGZ | WK03W | Heating of railroad locking system | 100 W | 24 V | 10/20 pcs |

Materials

| | |
|------------------------|----------|
| Outer sheath | aluminum |
| Mounting method | WK03WU |

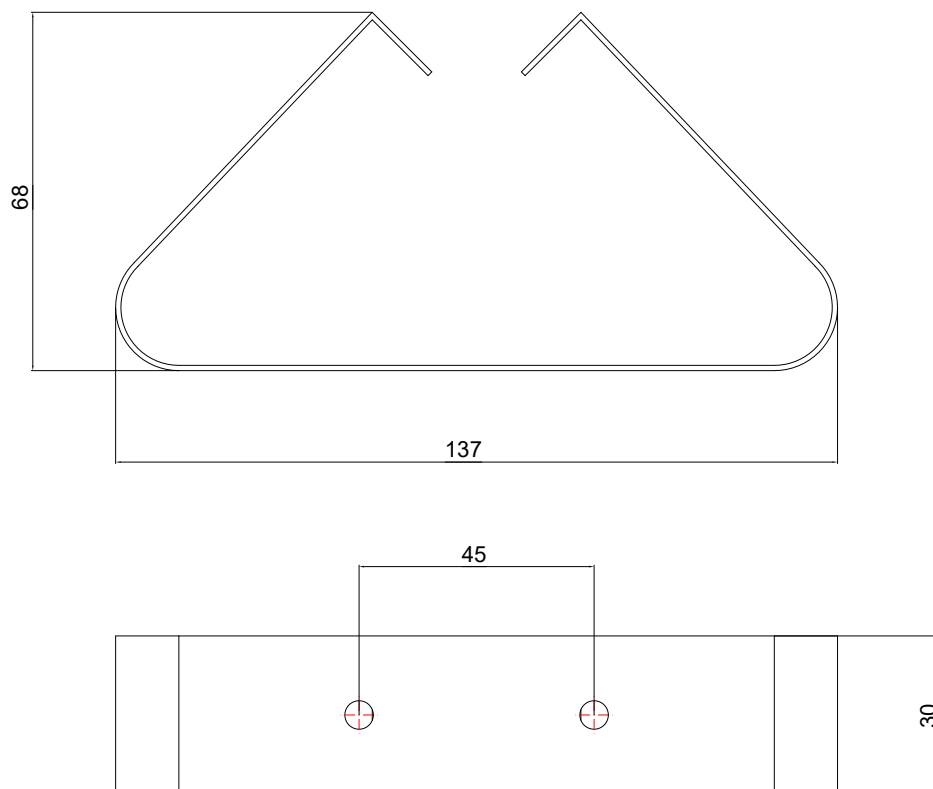
Parameters

| | |
|------------------------|--------|
| Tightness class | IP X8 |
| Gross weight | 1,3 kg |
| Colour | steel |
| Wire | 7,5 m |

Comments

The product is intended only for use in EOR systems.

Use only in accordance with the designs and guidelines of PKP PLK.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|--------|-----------------------------------|----------------|----------------|---------|
| WK | WK03WU | Fixing of heating element - WK03W | Not applicable | Not applicable | 10 pcs |

Materials

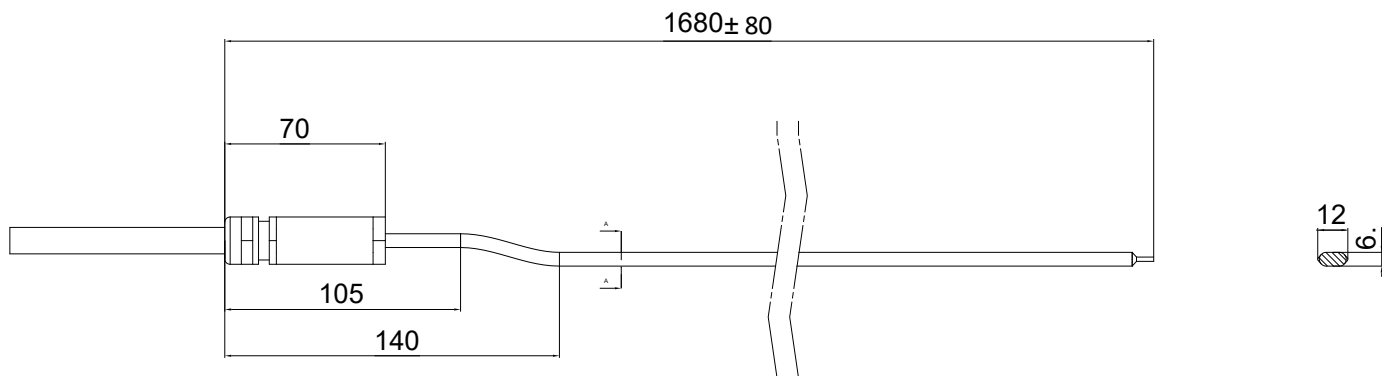
Parameters

| | | | |
|---------------------|-----------|---------------------|---------|
| Outer sheath | AISI 316L | Gross weight | 0,04 kg |
|---------------------|-----------|---------------------|---------|

Comments

The product is intended only for use in EOR systems.

Use only in accordance with the designs and guidelines of PKP PLK.



Technical data

| Type | Index | Application | Wire | Power | Tension | Package |
|------|-------|------------------------------|-------|-------|---------|---------|
| EGO | WK07 | Heating of railway junctions | 4,2 m | 600 W | 230 V | 10 pcs |
| | WK07A | | 10 m | | | |
| | | | | | | |

Materials

| | |
|------------------------|---------------------|
| Outer sheath | AISI 316L |
| Mounting method | WK21/WK22/WK23/WK24 |

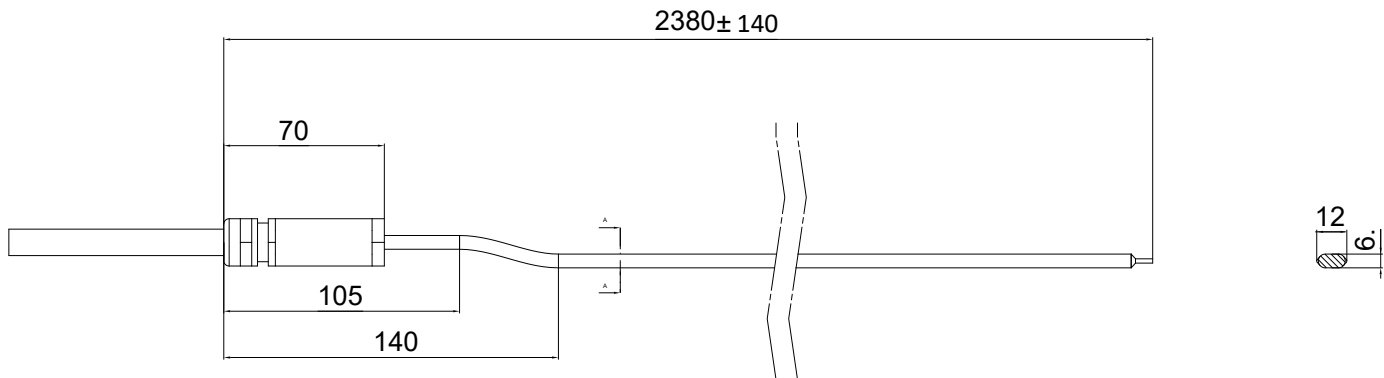
Parameters

| | |
|------------------------|-------------------|
| Tightness class | IP X8 |
| Gross weight | 1,35 kg / 1,72 kg |
| Colour | blue |

Comments

The product is intended only for use in EOR systems.

Use only in accordance with the designs and guidelines of PKP PLK.



Technical data

| Type | Index | Application | Wire | Power | Tension | Package |
|------|-------|------------------------------|-------|-------|---------|---------|
| EGO | WK08 | Heating of railway junctions | 4,2 m | 900 W | 230 V | 10 pcs |
| | WK08A | | 10 m | | | |
| | | | | | | |

Materials

Outer sheath

AISI 316L

Mounting method

WK21/WK22/WK23/WK24

Parameters

Tightness class

IP X8

Gross weight

1,5/2,07 kg

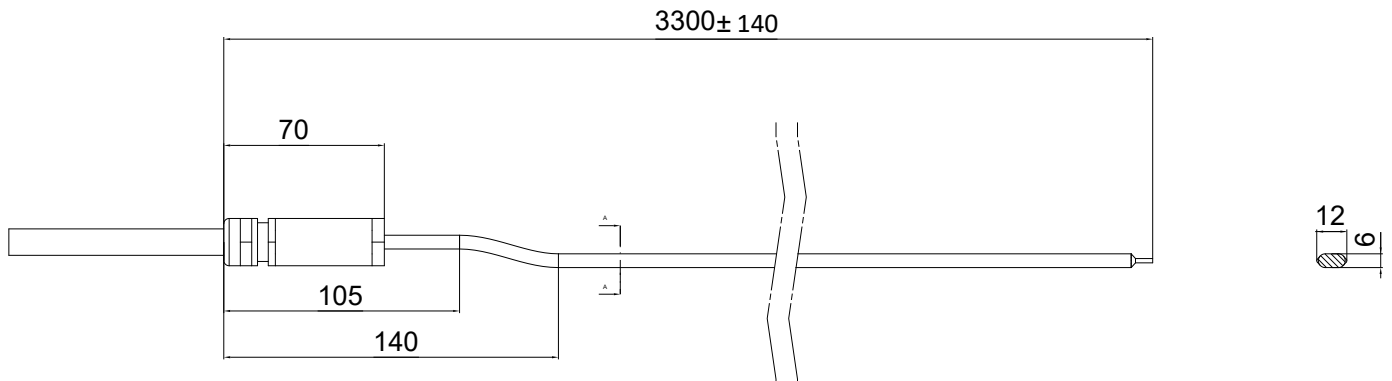
Colour

green

Comments

The product is intended only for use in EOR systems.

Use only in accordance with the designs and guidelines of PKP PLK.



Technical data

| Type | Index | Application | Wire | Power | Tension | Package |
|------|-------|------------------------------|-------|--------|---------|---------|
| EGO | WK09 | Heating of railway junctions | 4,2 m | 1300 W | 230 V | 10 pcs |
| | WK09A | | 10 m | | | |
| | | | | | | |

Materials

| | |
|------------------------|---------------------|
| Outer sheath | AISI 316L |
| Mounting method | WK21/WK22/WK23/WK24 |

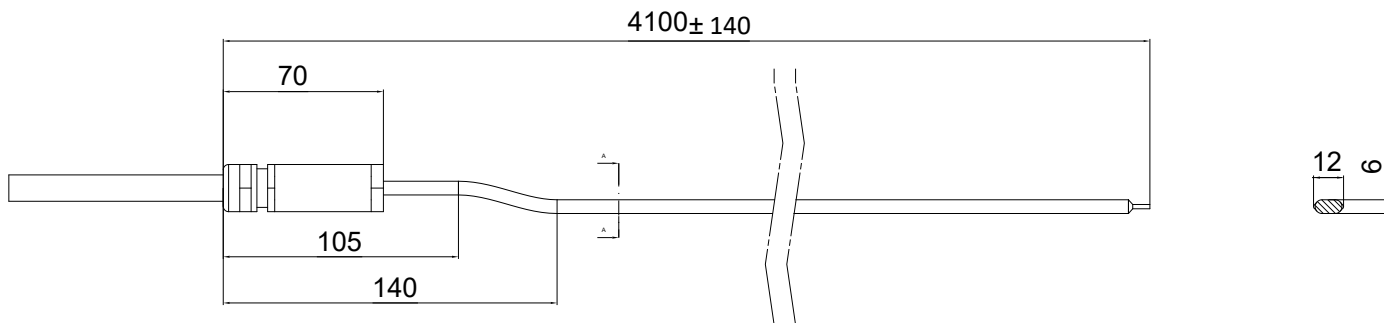
Parameters

| | |
|------------------------|--------------|
| Tightness class | IP X8 |
| Gross weight | 1,66/2,27 kg |
| Colour | brown |

Comments

The product is intended only for use in EOR systems.

Use only in accordance with the designs and guidelines of PKP PLK.



Technical data

| Type | Index | Application | Wire | Power | Tension | Package |
|------|-------|------------------------------|-------|--------|---------|---------|
| EGO | WK10 | Heating of railway junctions | 4,7 m | 1600 W | 230 V | 10 pcs |
| | WK10A | | 10 m | | | |
| | | | | | | |

Materials

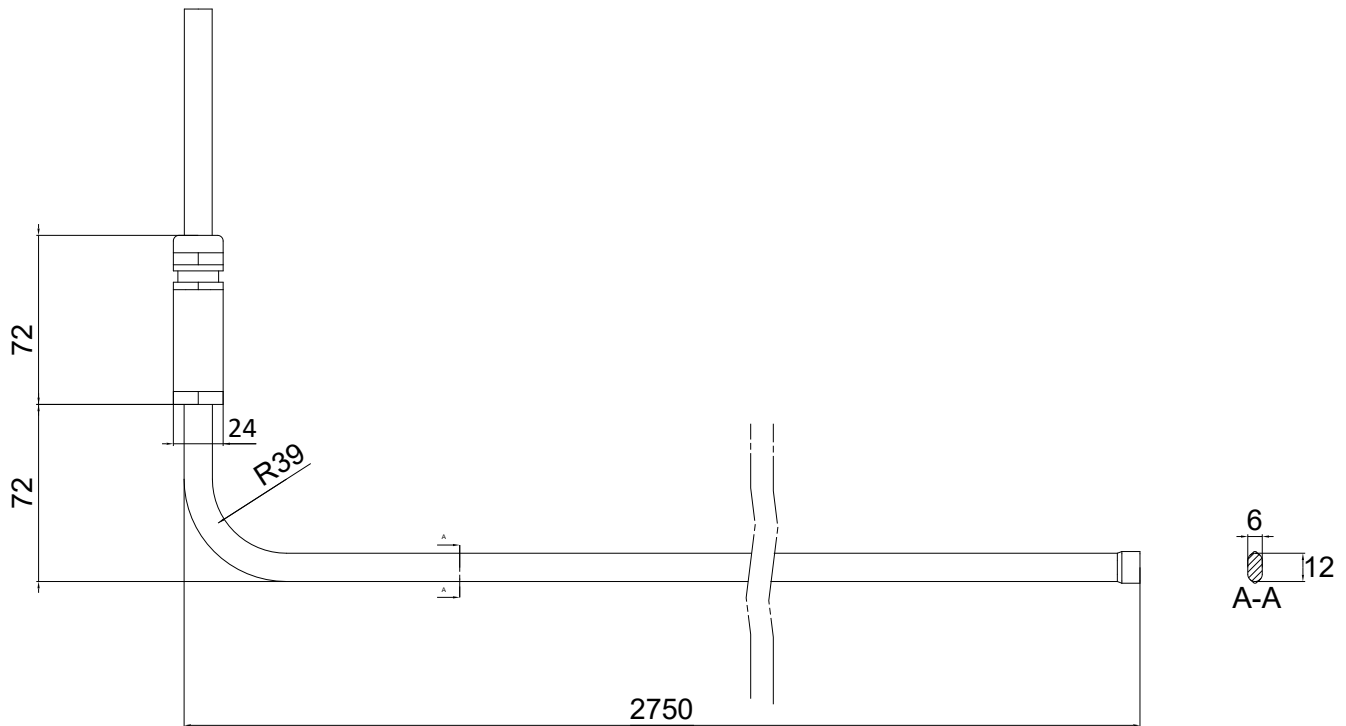
Parameters

| | | | |
|------------------------|---------------------|------------------------|-----------|
| Outer sheath | AISI 316L | Tightness class | IP X8 |
| Mounting method | WK21/WK22/WK23/WK24 | Gross weight | 2/2,38 kg |
| | | Colour | orange |

Comments

The product is intended only for use in EOR systems.

Use only in accordance with the designs and guidelines of PKP PLK.



Technical data

| Type | Index | Application | Wire | Power | Tension | Package |
|------|-------|------------------------------|-------|-------|---------|---------|
| EGO | WK11 | Heating of railway junctions | 4,2 m | 900 W | 230 V | 10 pcs |
| | WK11A | | 10 m | | | |
| | | | | | | |

Materials

| | |
|------------------------|---------------------|
| Outer sheath | AISI 316L |
| Mounting method | WK21/WK22/WK23/WK24 |

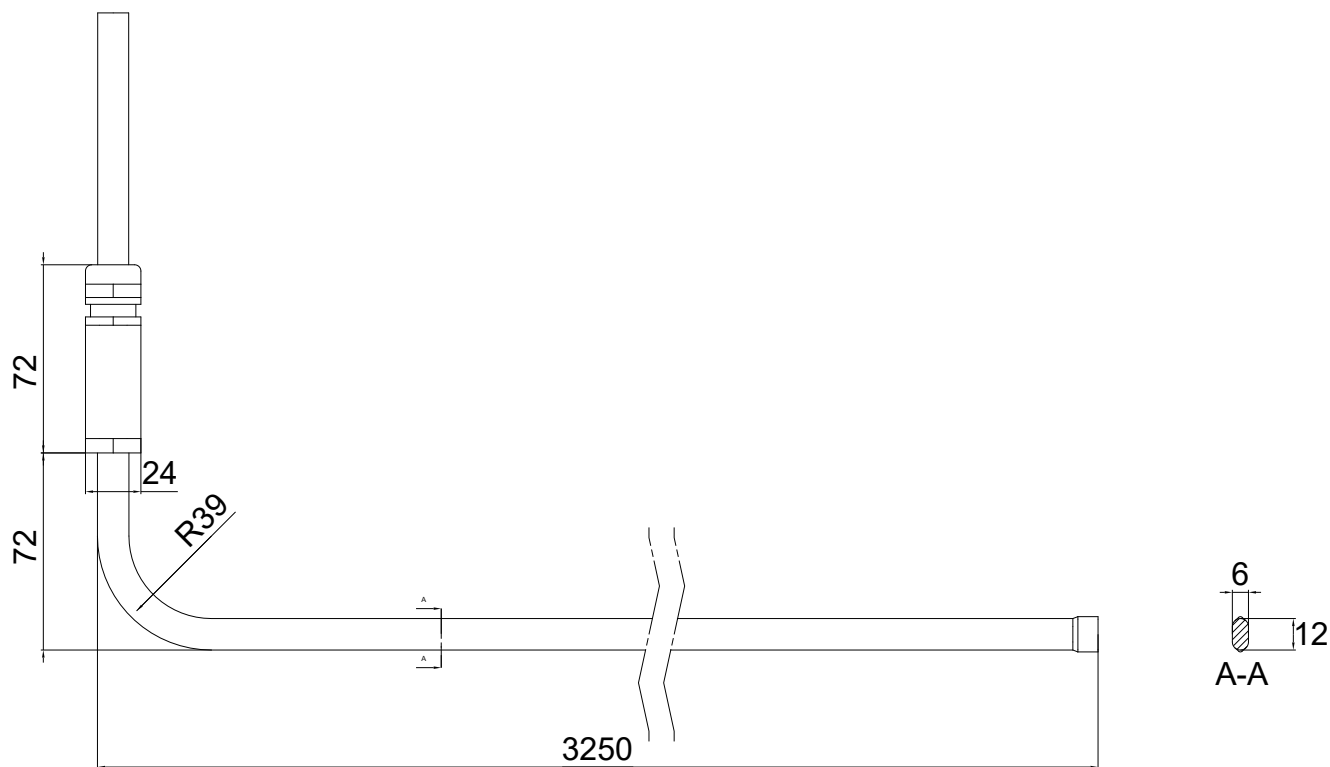
Parameters

| | |
|------------------------|--------------|
| Tightness class | IP X8 |
| Gross weight | 1,35/1,72 kg |
| Colour | green |

Comments

The product is intended only for use in EOR systems.

Use only in accordance with the designs and guidelines of PKP PLK.



Technical data

| Type | Index | Application | Wire | Power | Tension | Package |
|------|-------|------------------------------|-------|--------|---------|---------|
| EGO | WK12 | Heating of railway junctions | 4,2 m | 1050 W | 230 V | 10 pcs |
| | WK12A | | 10 m | | | |
| | | | | | | |

Materials

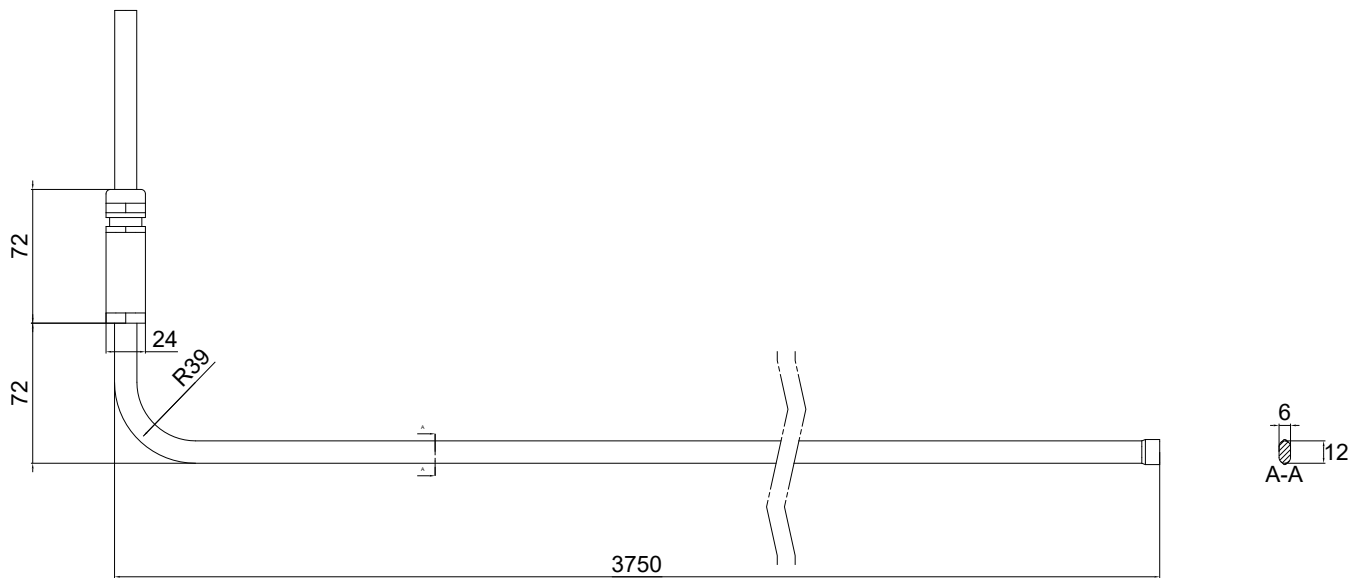
Parameters

| | | | |
|------------------------|---------------------|------------------------|-------------|
| Outer sheath | AISI 316L | Tightness class | IP X8 |
| Mounting method | WK21/WK22/WK23/WK24 | Gross weight | 1,5/2,07 kg |
| | | Colour | white |

Comments

The product is intended only for use in EOR systems.

Use only in accordance with the designs and guidelines of PKP PLK.



Technical data

| Type | Index | Application | Wire | Power | Tension | Package |
|------|-------|------------------------------|-------|--------|---------|---------|
| EGO | WK13 | Heating of railway junctions | 4,2 m | 1250 W | 230 V | 10 pcs |
| | WK13A | | 10 m | | | |
| | | | | | | |

Materials

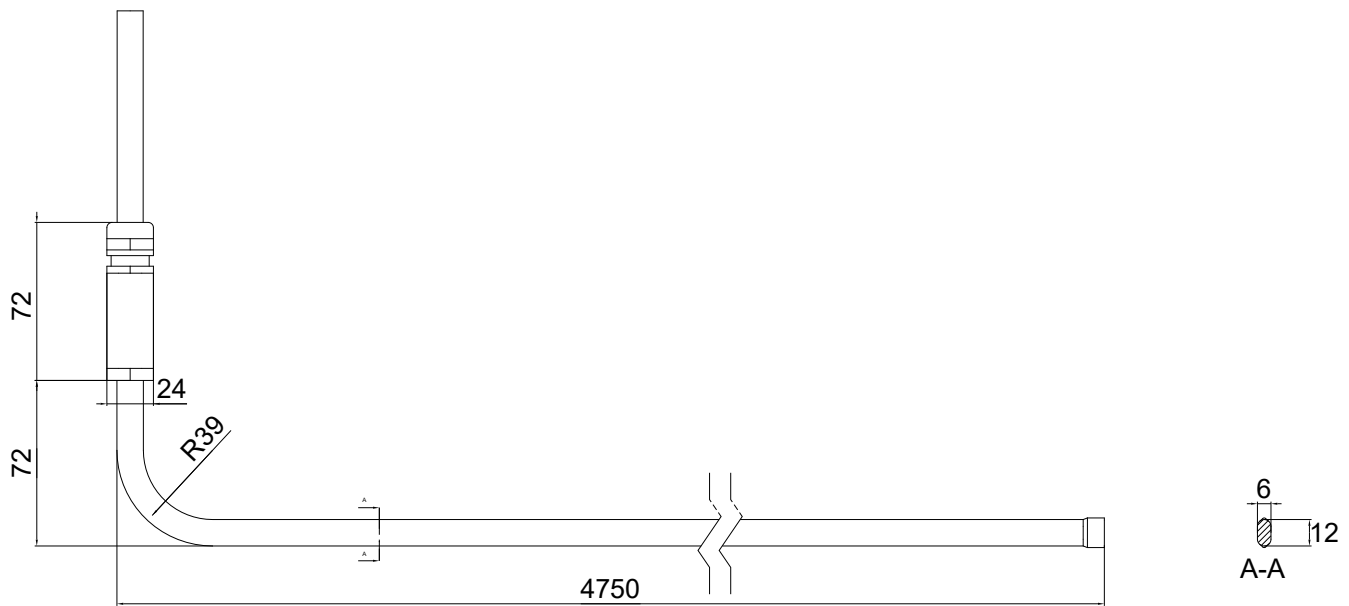
Parameters

| | | | |
|------------------------|---------------------|------------------------|--------------|
| Outer sheath | AISI 316L | Tightness class | IP X8 |
| Mounting method | WK21/WK22/WK23/WK24 | Gross weight | 1,66/2,27 kg |
| | | Colour | yellow |

Comments

The product is intended only for use in EOR systems.

Use only in accordance with the designs and guidelines of PKP PLK.



Technical data

| Type | Index | Application | Wire | Power | Tension | Package |
|------|-------|------------------------------|-------|--------|---------|---------|
| EGO | WK14 | Heating of railway junctions | 4,7 m | 1600 W | 230 V | 10 pcs |
| | WK14A | | 10 m | | | |
| | | | | | | |

Materials

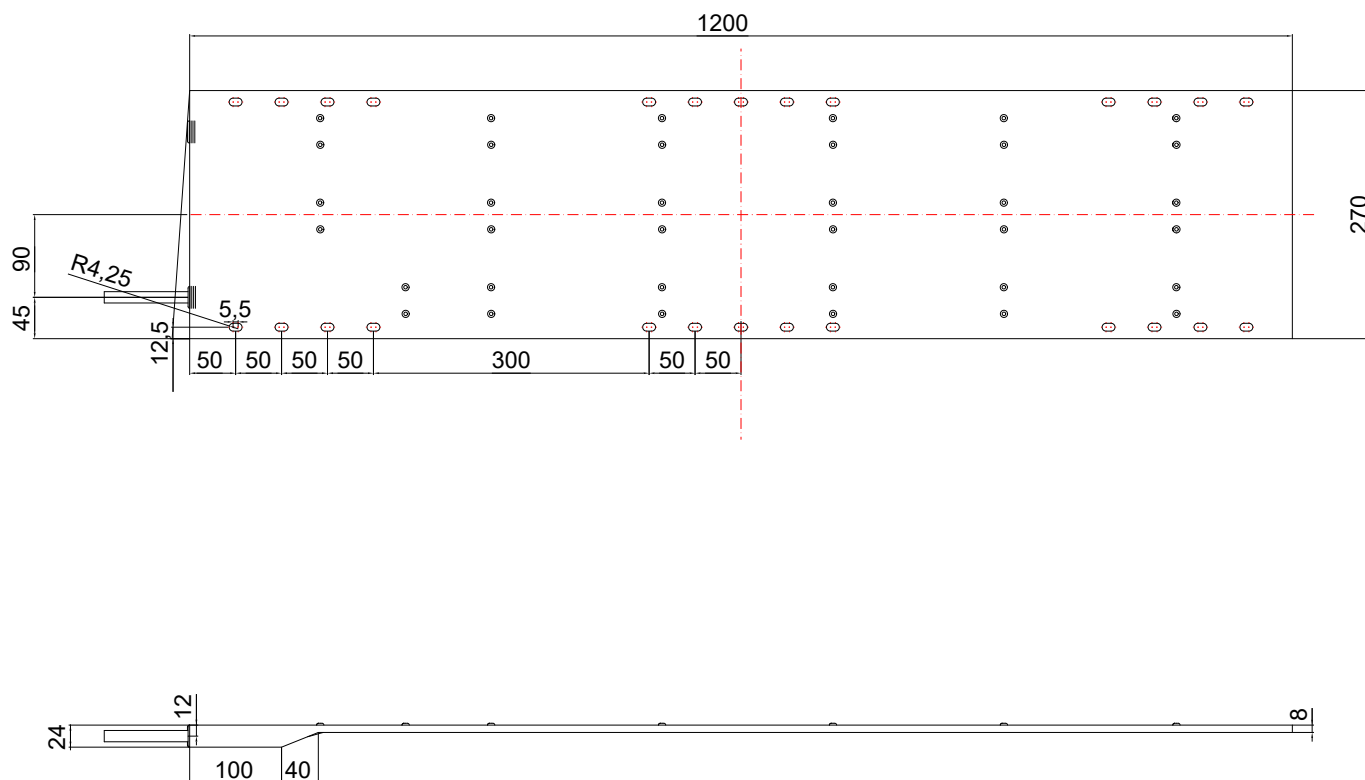
Parameters

| | | | |
|------------------------|---------------------|------------------------|-----------|
| Outer sheath | AISI 316L | Tightness class | IP X8 |
| Mounting method | WK21/WK22/WK23/WK24 | Gross weight | 2/2,38 kg |
| | | Colour | orange |

Comments

The product is intended only for use in EOR systems.

Use only in accordance with the designs and guidelines of PKP PLK.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|------------------------------|-------|---------|---------|
| EPG | WK15N | Heating of railway junctions | 500 W | 230 V | 10 pcs |

Materials

Parameters

Outer sheath AISI 316L

Mounting method screws

Tightness class IP X8

Gross weight 4,4 kg

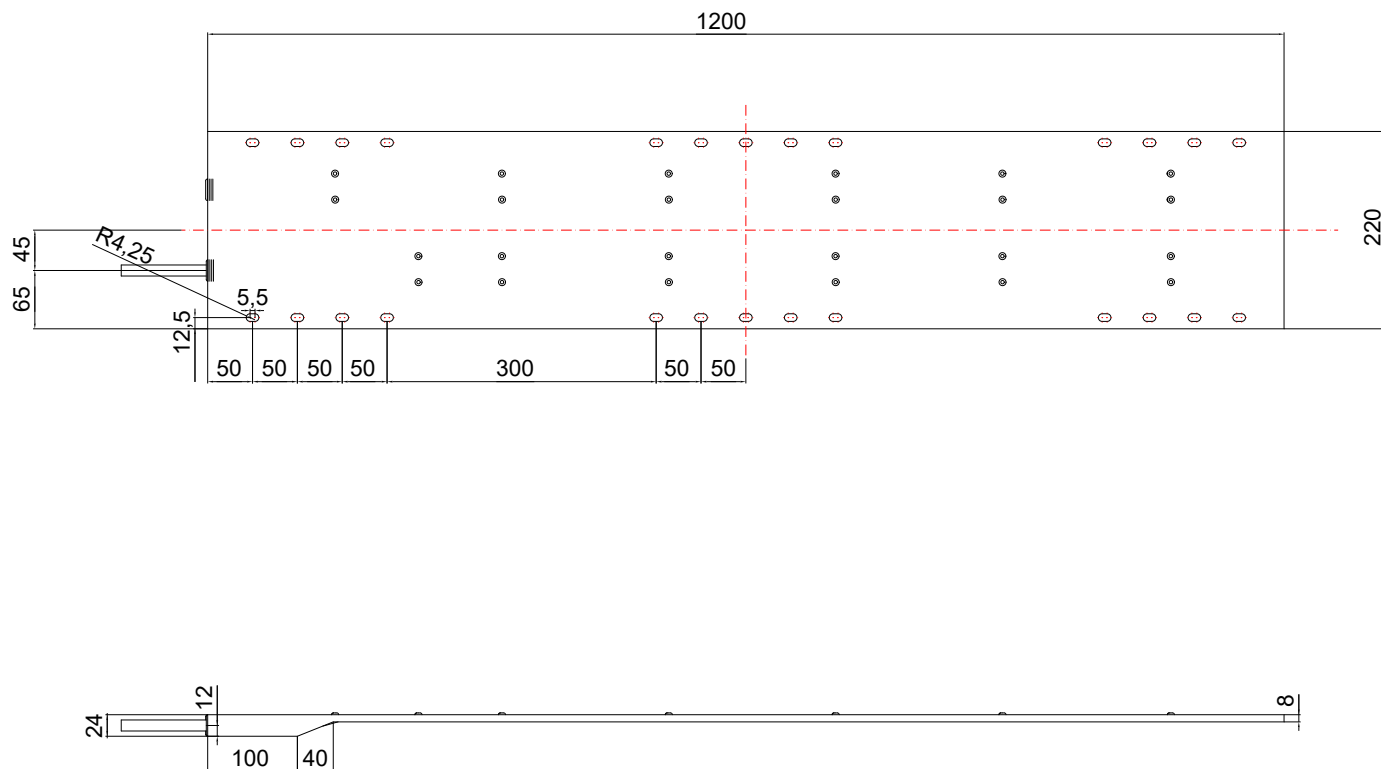
Colour black

Wire 7,15 m

Comments

The product is intended only for use in EOR systems.

Use only in accordance with the designs and guidelines of PKP PLK.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|--------|------------------------------|-------|---------|---------|
| EPG | WK15NU | Heating of railway junctions | 500 W | 230 V | 5 pcs |

Materials

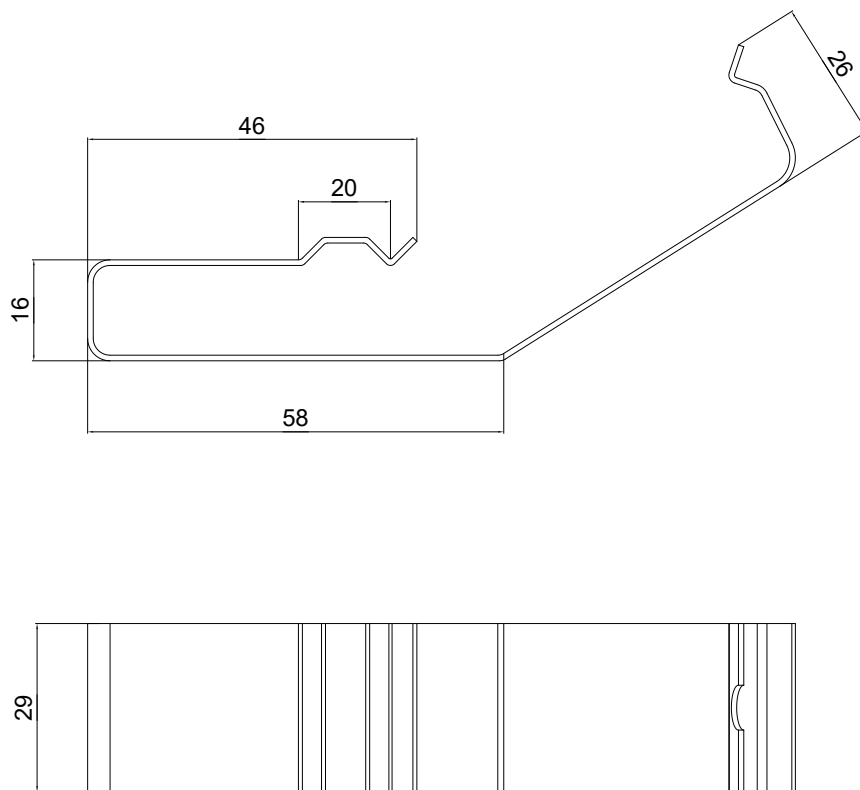
Parameters

| | | | |
|------------------------|-----------|------------------------|--------|
| Outer sheath | AISI 316L | Tightness class | IP X8 |
| Mounting method | screws | Gross weight | 4,4 kg |
| | | Colour | black |
| | | Wire | 7,15 m |

Comments

The product is intended only for use in EOR systems.

Use only in accordance with the designs and guidelines of PKP PLK.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|----------------|----------------|---------|
| WK | WK21 | Fixing of heatings WK11, WK12, WK13, WK14 | Not applicable | Not applicable | 10 pcs |

Materials

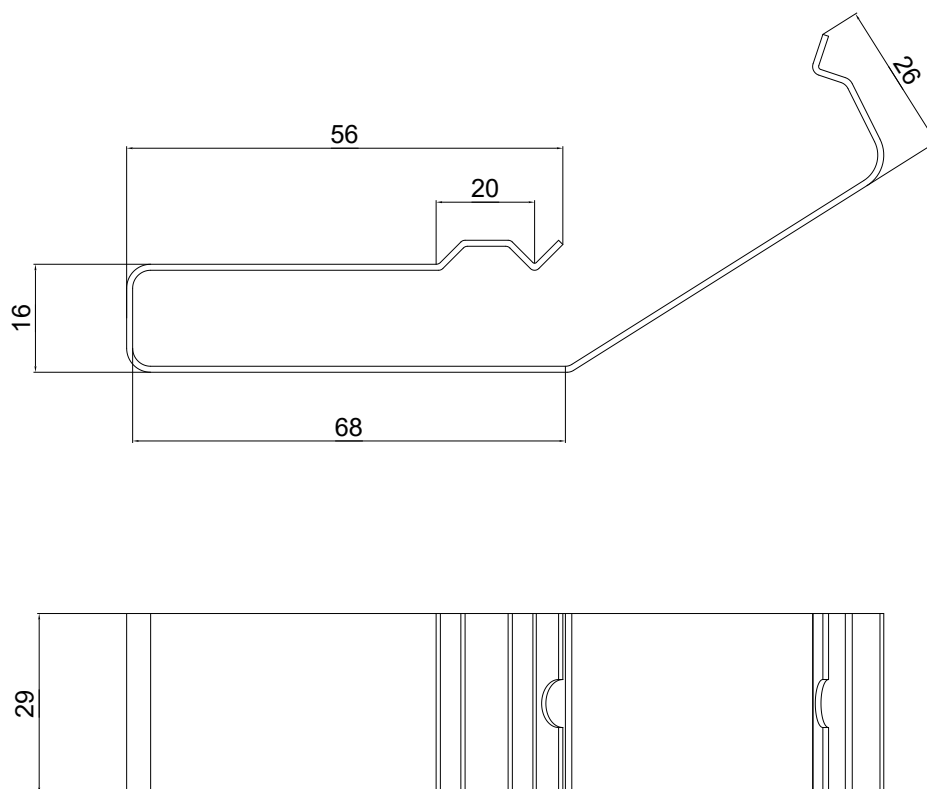
Parameters

| | | | |
|---------------------|-----------|---------------------|---------|
| Outer sheath | AISI 316L | Gross weight | 0,05 kg |
|---------------------|-----------|---------------------|---------|

Comments

The product is intended only for use in EOR systems.

Use only in accordance with the designs and guidelines of PKP PLK.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|----------------|----------------|---------|
| WK | WK22 | Fixing of heatings WK11, WK12, WK13, WK14 | Not applicable | Not applicable | 10 pcs |

Materials

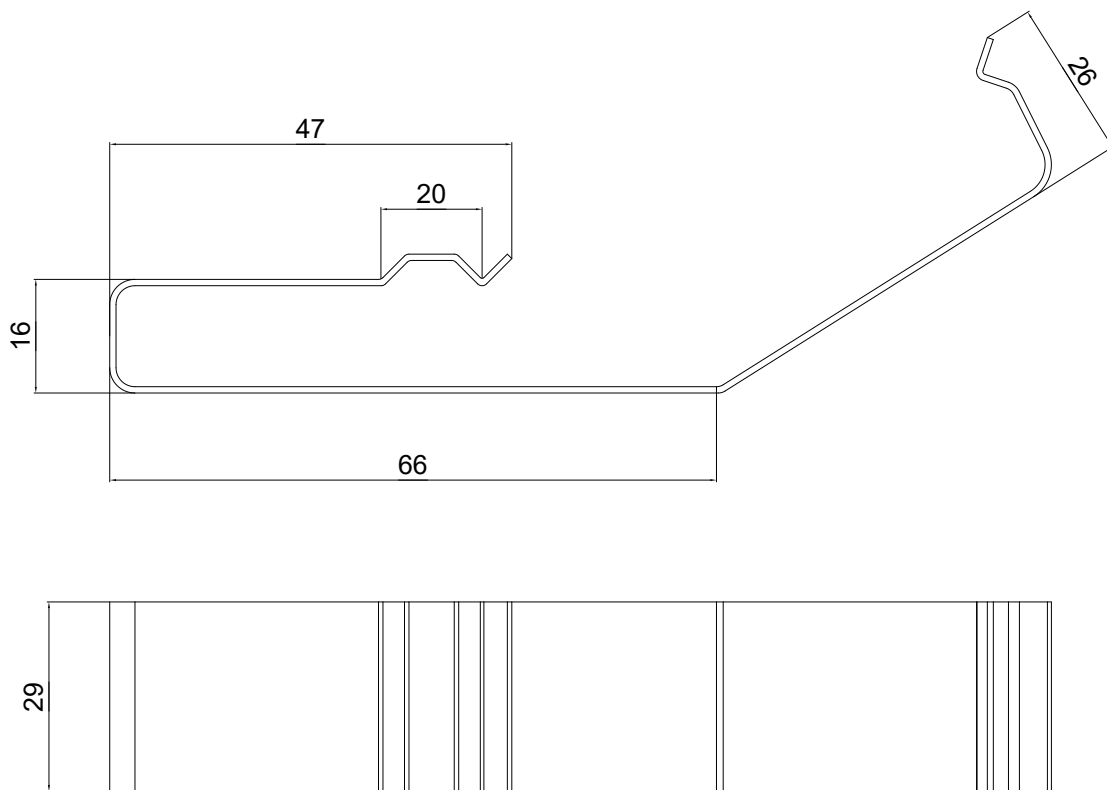
Parameters

| | | | |
|---------------------|-----------|---------------------|---------|
| Outer sheath | AISI 316L | Gross weight | 0,05 kg |
|---------------------|-----------|---------------------|---------|

Comments

The product is intended only for use in EOR systems.

Use only in accordance with the designs and guidelines of PKP PLK.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|----------------|----------------|---------|
| WK | WK23 | Fixing of heatings WK11, WK12, WK13, WK14 | Not applicable | Not applicable | 10 pcs |

Materials

Parameters

Outer sheath

AISI 316L

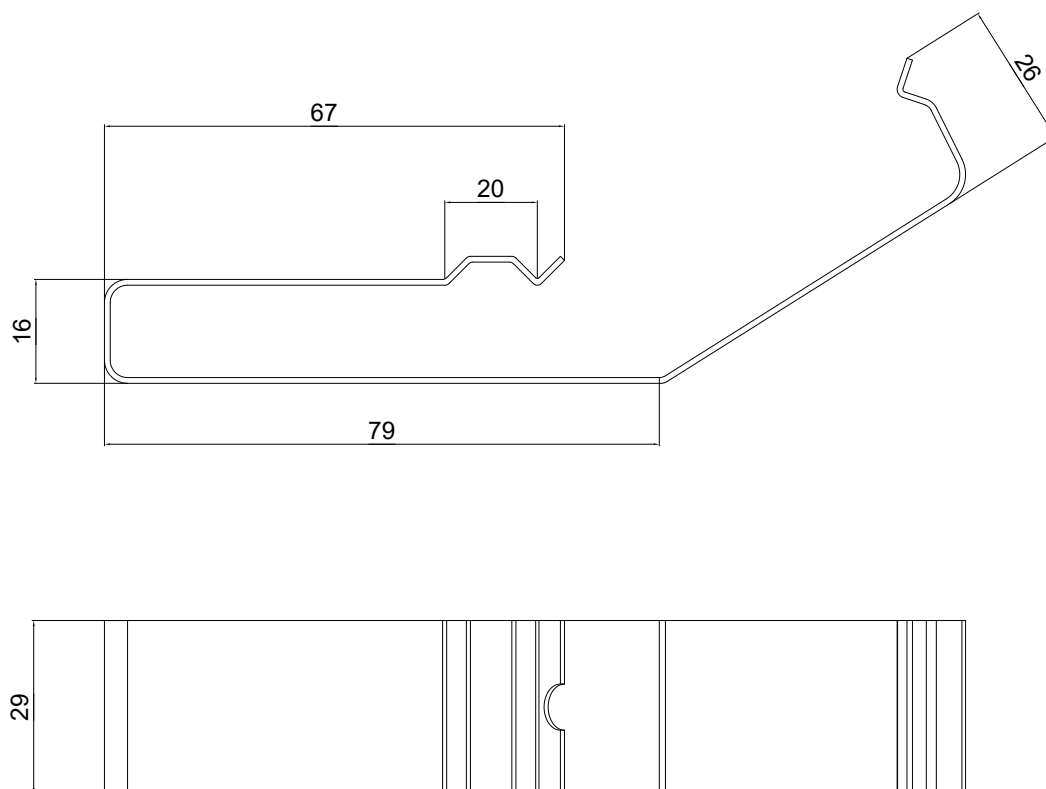
Gross weight

0,06 kg

Comments

The product is intended only for use in EOR systems.

Use only in accordance with the designs and guidelines of PKP PLK.



Technical data

| Type | Index | Application | Power | Tension | Package |
|------|-------|---|----------------|----------------|---------|
| WK | WK24 | Fixing of heatings WK11, WK12, WK13, WK14 | Not applicable | Not applicable | 10 pcs |

Materials

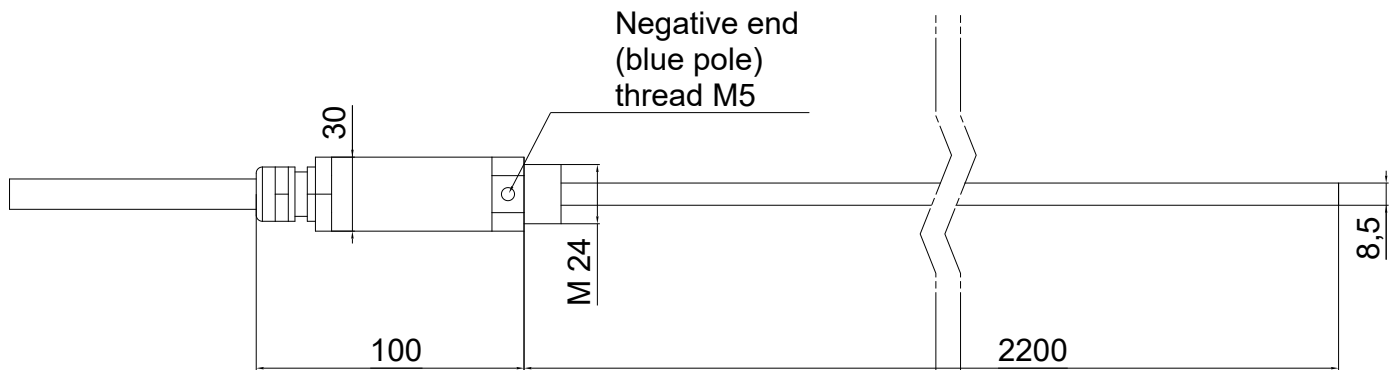
Parameters

| | | | |
|---------------------|-----------|---------------------|---------|
| Outer sheath | AISI 316L | Gross weight | 0,06 kg |
|---------------------|-----------|---------------------|---------|

Comments

The product is intended only for use in EOR systems.

Use only in accordance with the designs and guidelines of PKP PLK.



Technical data

| Type | Index | Application | Wire type | Thread M24 | Power | Tension | Package |
|------|-------|--------------------------|-------------|------------|-------|---------|---------|
| GRBT | WXX5 | Heating of tram switches | Single-core | No | 700 W | 660 V | 10 pcs |
| | WXX5A | | Single-core | Yes | | | |
| | WXX5B | | Two-core | No | | | |
| | WXX5C | | Two-core | Yes | | | |

Materials

Outer sheath AISI 316L

Parameters

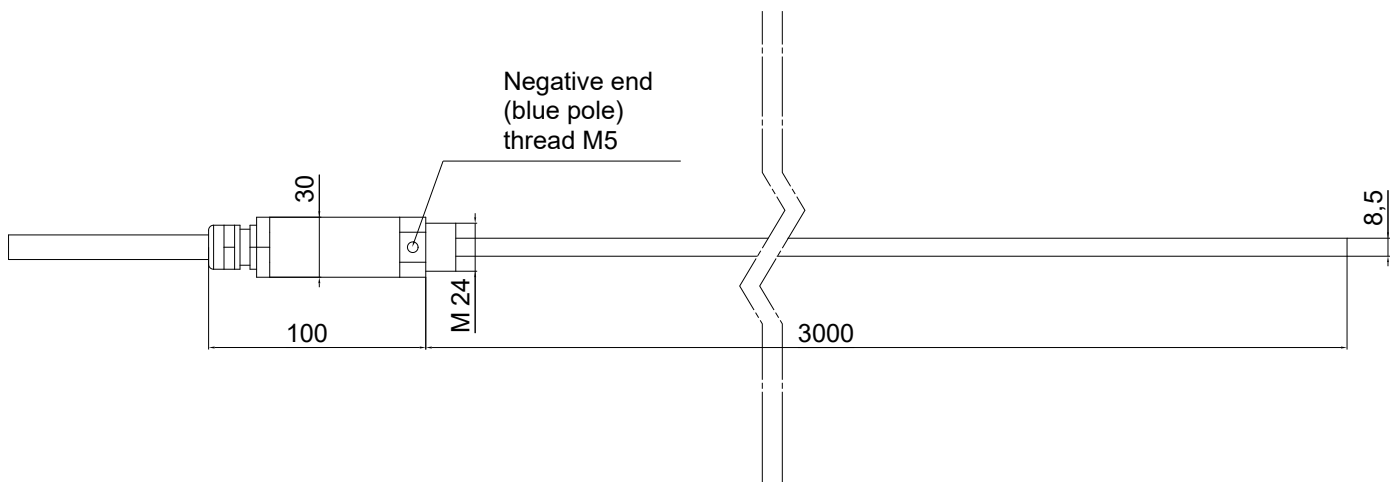
Gross weight 1,05 kg

Colour Nickel

Wire 10 m

Comments

The product is intended only to work in tram switches



Technical data

| Type | Index | Application | Wire type | Thread M24 | Power | Tension | Package |
|------|-------|--------------------------|-------------|------------|-------|---------|---------|
| GRBT | WXX6 | Heating of tram switches | Single-core | No | 900 W | 660 V | 10 pcs |
| | WXX6A | | Single-core | Yes | | | |
| | WXX6B | | Two-core | No | | | |
| | WXX6C | | Two-core | Yes | | | |

Materials

Outer sheath AISI 316L

Parameters

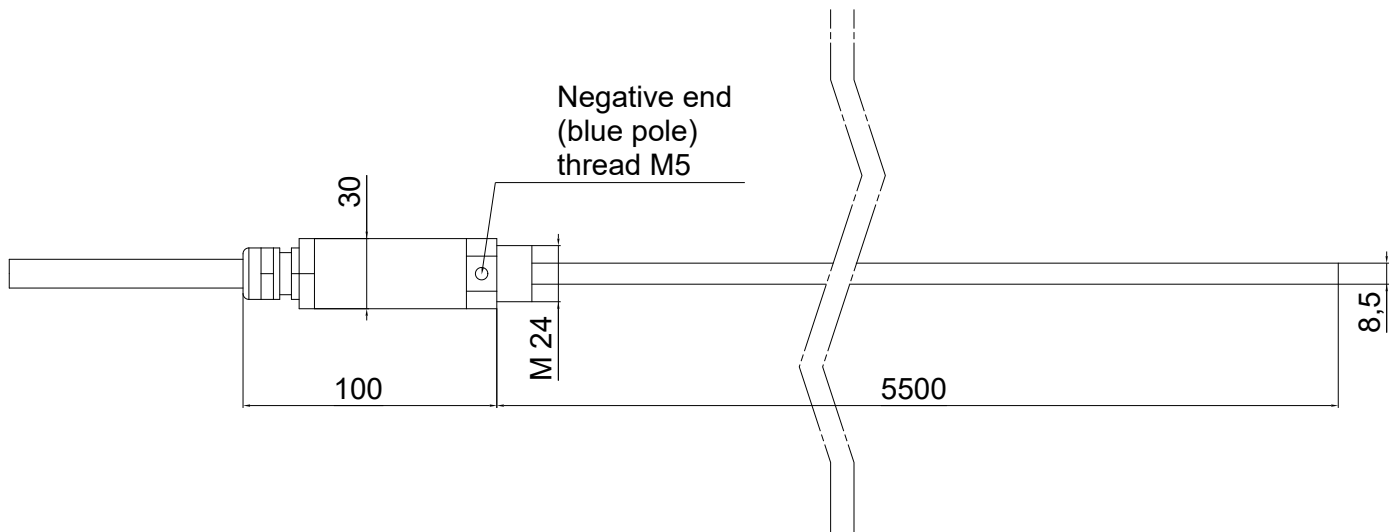
Gross weight 1,15 kg

Colour Nickel

Wire 10 m

Comments

The product is intended only to work in tram switches



Technical data

| Type | Index | Application | Wire type | Thread M24 | Power | Tension | Package |
|------|-------|--------------------------|-------------|------------|--------|---------|---------|
| GRBT | WXX7 | Heating of tram switches | Single-core | No | 1650 W | 660 V | 10 pcs |
| | WXX7A | | Single-core | Yes | | | |
| | WXX7B | | Two-core | No | | | |
| | WXX7C | | Two-core | Yes | | | |

Materials

Outer sheath AISI 316L

Parameters

Gross weight 1,4 kg

Colour Nickel

Wire 10 m

Comments

The product is intended only to work in tram switches



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