

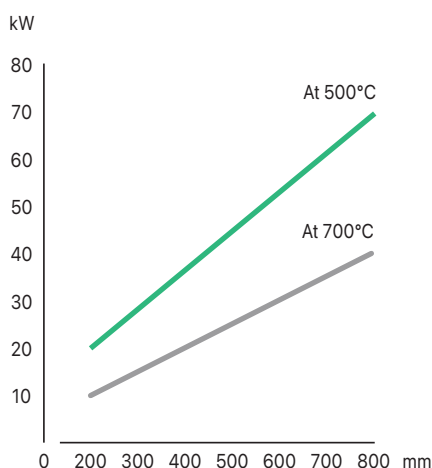
55

Immersion heaters for light metals

Thermoplongeurs pour métaux non-ferreux

Supratherm 55

Available power ratings



The power ratings range from 10kW to 70kW, corresponding to heating lengths from 200mm to 800mm.



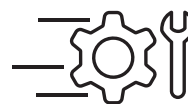
ENERGY SAVINGS



DECARBONIZATION



HIGH QUALITY ALLOYS



SHORT MAINTENANCE TIME



QUICK RE-HEATING

Uses

Heating and temperature holding of light metals in:

- Melting-Holding furnaces for Gigafactories
- Holding furnaces
- Degassing units
- Transport ladles
- Continuous galvanizing lines
- Hot dip galvanizing lines.

Advantages

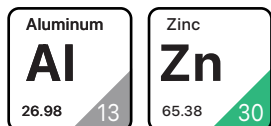
The Supratherm 55 immersion heaters family allows you to fine-tune the temperature within your furnaces, without creating overheated zones.

It also helps your factory reach energy saving and decarbonization goals.

Atherm's thermal solutions can be fully customized. Accordingly, the Supratherm 55 line offers a wide range of power ratings, by selecting immersion heaters of various lengths.

Our experts help to scale the project and to choose the solution that meets the best client's needs.

The Supratherm 55 immersion heater comes with a 1-year guarantee*.

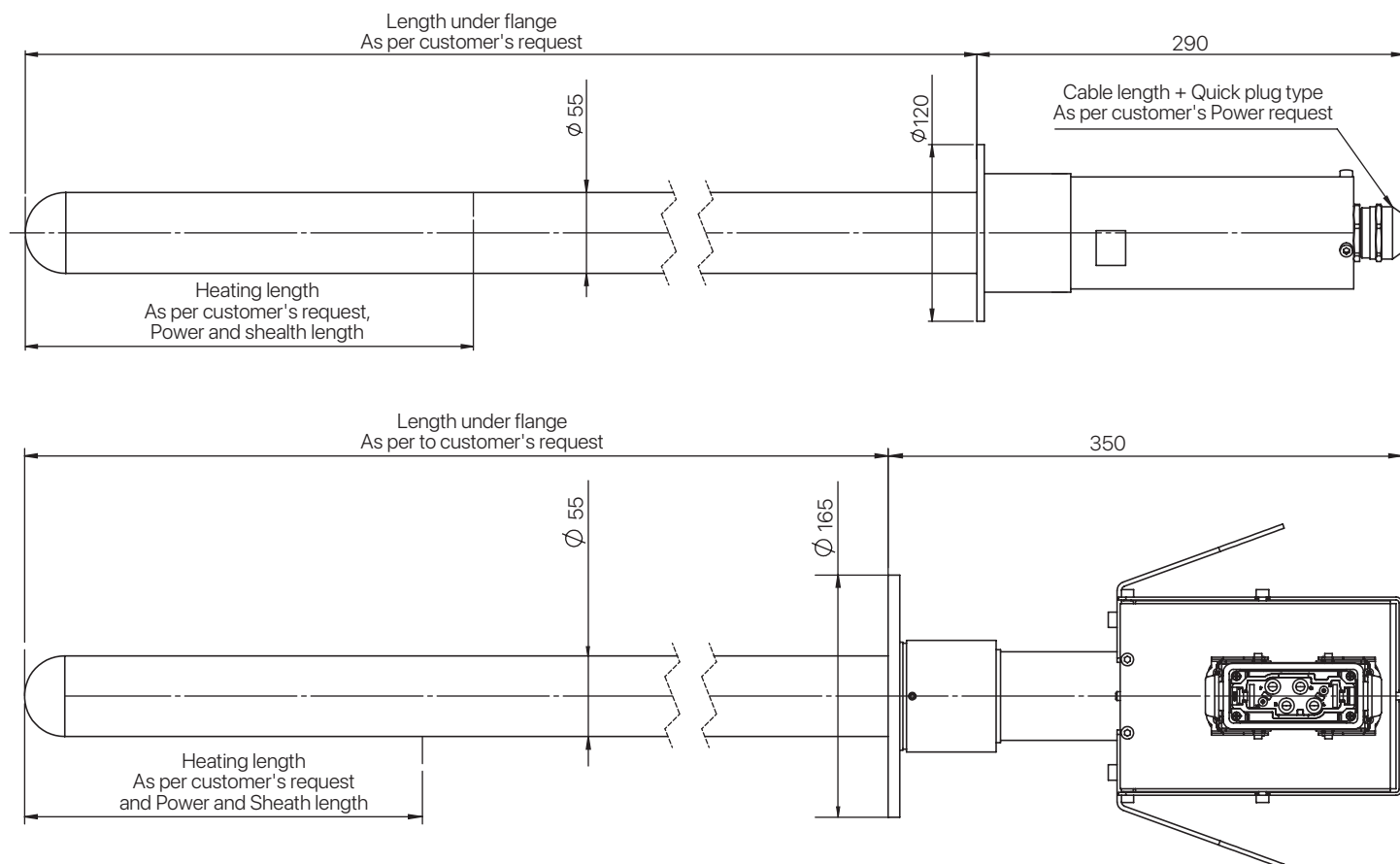


Al-Si, Zn-Al-Mg, and other special non-ferrous alloys

*This guarantee is issued once our technical experts have validated the project.



ATHERM



Note

Heat transfer: conductive

Resistance: Nickel Chromium

Sheath: Sialon

Power supply: adaptable, no transformer needed



Your thermal solutions partner

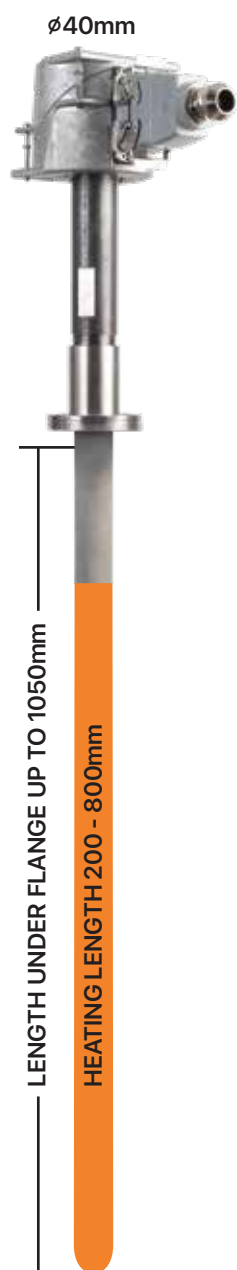
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40

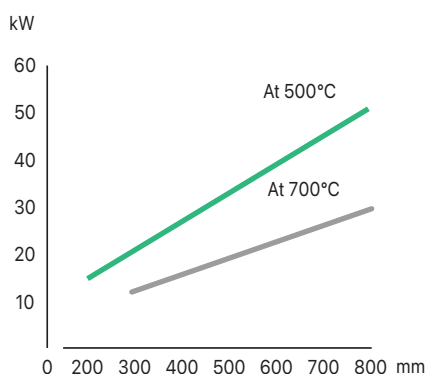
Immersion heaters for light metals

Thermoplongeurs pour métaux non-ferreux

Supratherm 40



Available power ratings



The power ratings range from 12kW to 50kW, corresponding to heating lengths from 200mm to 800mm.

Uses

Heating and temperature holding of light metals in:

- Melting-Holding furnaces for Gigafactories
- Holding furnaces
- Degassing units
- Transport ladles
- Continuous galvanizing lines
- Hot dip galvanizing lines.

Advantages

The Supratherm 40 immersion heaters family allows you to fine-tune the temperature within your furnaces, without creating overheated zones.

It also helps your factory reach energy saving and decarbonization goals.

Atherm's thermal solutions can be fully customized. Accordingly, the Supratherm 40 line offers a wide range of power ratings, by selecting immersion heaters of various lengths.



ENERGY SAVINGS



DECARBONIZATION



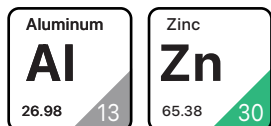
HIGH QUALITY ALLOYS



SHORT MAINTENANCE TIME



QUICK RE-HEATING



Al-Si, Zn-Al-Mg, and other special non-ferrous alloys

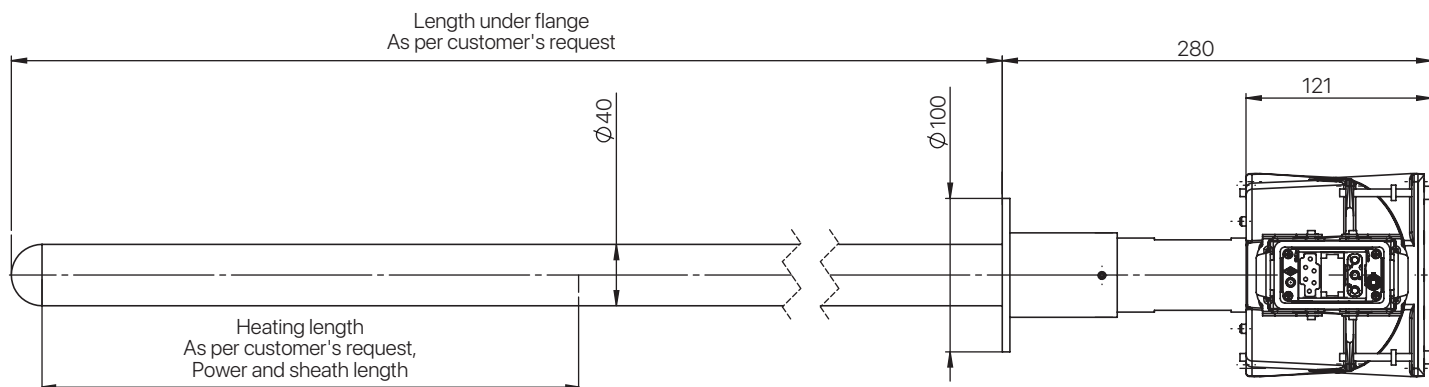
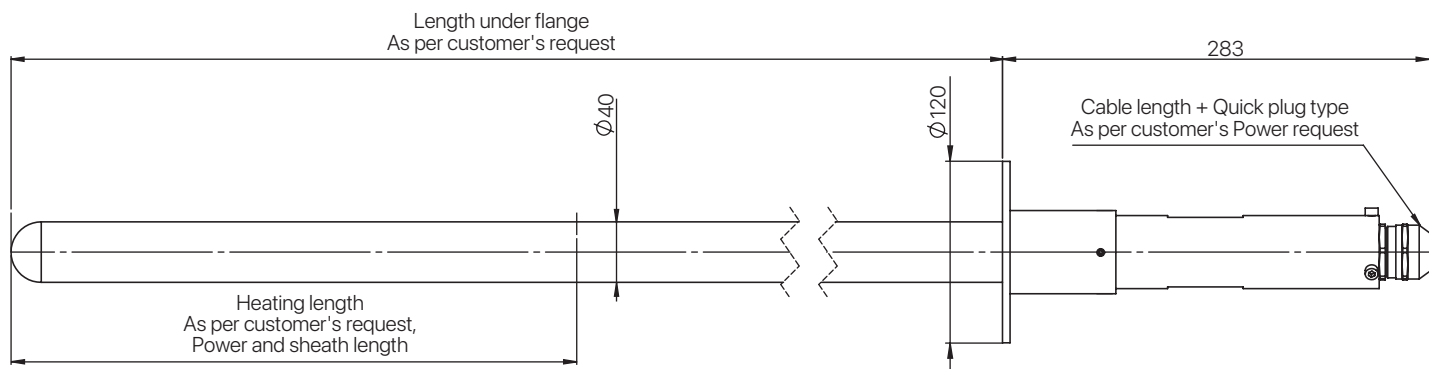
Our experts help to scale the project and to choose the solution that meets the best client's needs.

The Supratherm 40 immersion heater comes with a 1-year guarantee*.

*This guarantee is issued once our technical experts have validated the project.



ATHERM



Note

Heat transfer: conductive

Resistance: Nickel Chromium

Sheath: Sialon

Power supply: adaptable, no transformer needed

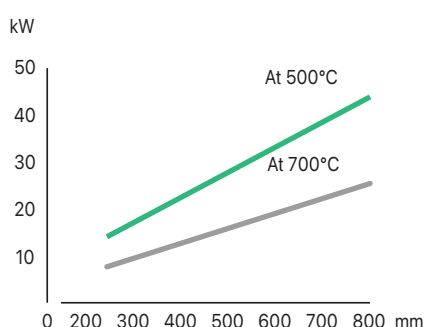


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Supratherm 32

Available power ratings



The power ratings range from 8kW to 44kW, corresponding to heating lengths from 250mm to 800mm.



ENERGY SAVINGS



DECARBONIZATION



HIGH QUALITY ALLOYS



SHORT MAINTENANCE TIME



QUICK RE-HEATING

Uses

Heating and temperature holding of light metals in:

- Holding furnaces
- Degassing units
- Transport ladles
- Continuous galvanizing lines
- Hot dip galvanizing lines.

Advantages

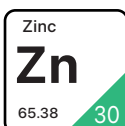
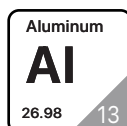
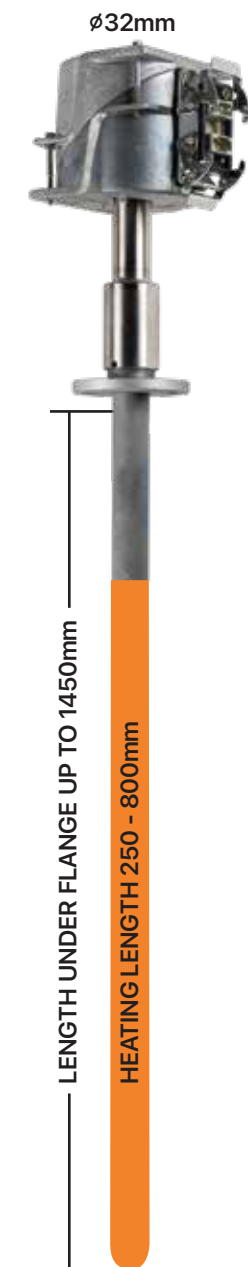
The Supratherm 32 immersion heaters family allows you to fine-tune the temperature within your furnaces, without creating overheated zones.

It also helps your factory reach energy saving and decarbonization goals.

Atherm's thermal solutions can be fully customized. Accordingly, the Supratherm 32 line offers a wide range of power ratings, by selecting immersion heaters of various lengths.

Our experts help to scale the project and to choose the solution that meets the best client's needs.

The Supratherm 32 immersion heater comes with a 1-year guarantee*.

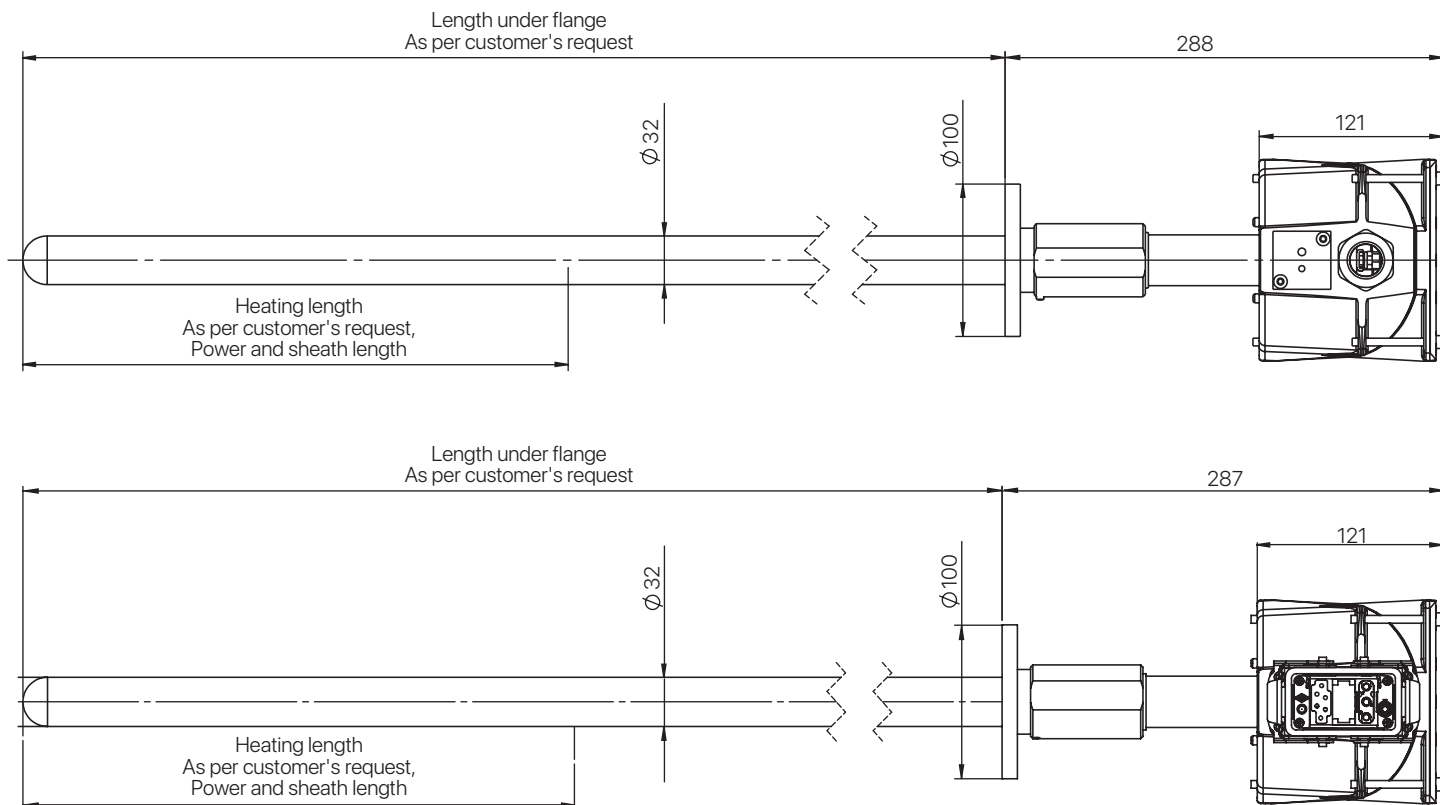


Al-Si, Zn-Al-Mg, and other special non-ferrous alloys

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ATHERM



Note

Heat transfer: conductive

Resistance: Nickel Chromium

Sheath: Sialon

Power supply: adaptable, no transformer needed

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RENAULT

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genuine aluminum

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Pyrotek

STELLANTIS

ArcelorMittal



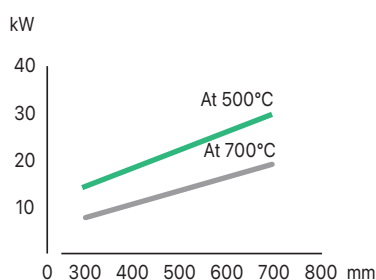
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Supratherm 28

Available power ratings

The power ratings range from 8kW to 30kW, corresponding to heating lengths from 300mm to 700mm.



Uses

Heating and temperature holding of light metals in:

- Holding furnaces
- Degassing units
- Transport ladles
- Continuous galvanizing lines
- Hot dip galvanizing lines.

Advantages

The Supratherm 28 immersion heaters family allows you to fine-tune the temperature within your furnaces, without creating overheated zones.

It also helps your factory reach energy saving and decarbonization goals.

Atherm's thermal solutions can be fully customized. Accordingly, the Supratherm 28 line offers a wide range of power ratings, by selecting immersion heaters of various lengths.



ENERGY SAVINGS



DECARBONIZATION



HIGH QUALITY ALLOYS



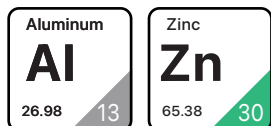
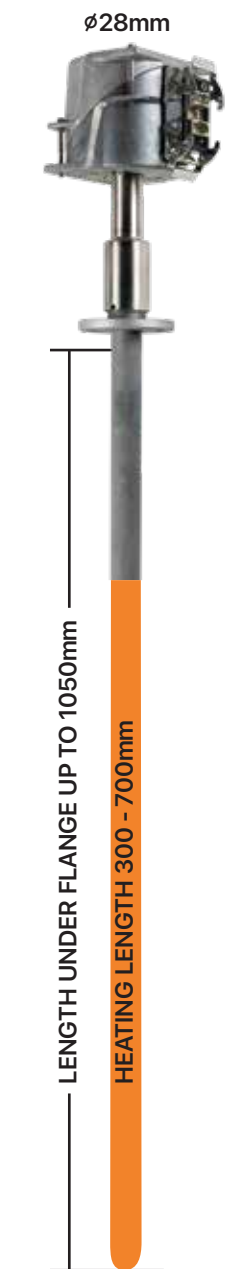
SHORT MAINTENANCE TIME



QUICK RE-HEATING

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The Supratherm 28 immersion heater comes with a 1-year guarantee*.

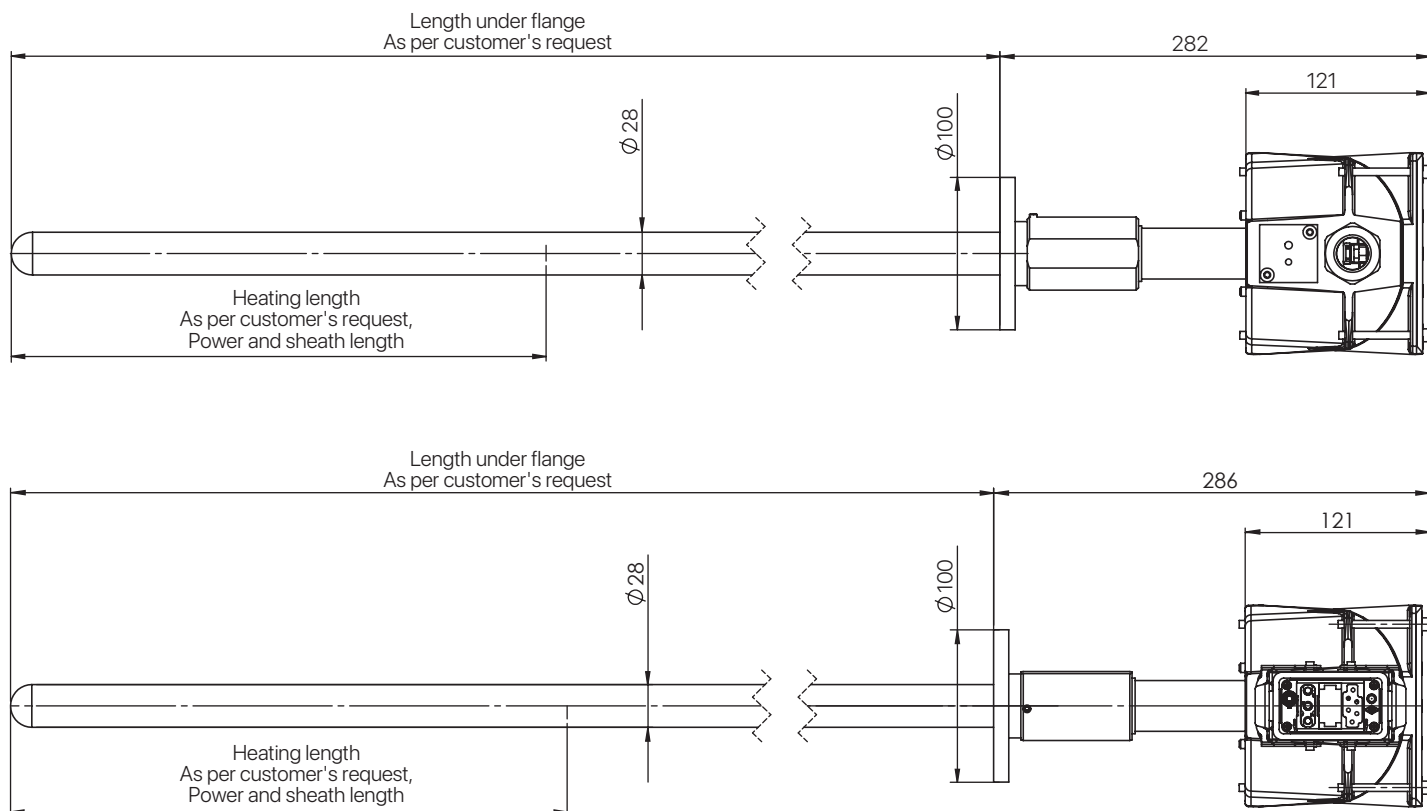


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ATHERM



Note

Heat transfer: conductive

Resistance: Nickel Chromium

Sheath: Sialon

Power supply: adaptable, no transformer needed

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