

SUPRATHERM 28

Supratherm heater, with the same electrical and dimensional characteristics as the Athermalu heaters (1,1" / 28mm diameter), presents a 22kW power.

It offers thus a 100% additional power compared with 10kW Athermalu heaters . One achieves a rise in temperature twice to three times quicker, that is to say 85°C /h from 700°C to 760°C.

It is composed of a Nickel-Chromium resistance inserted into a high performing insulator conducting heat, the whole is fitted in a ceramic sheath directly immersed into the liquid metal.

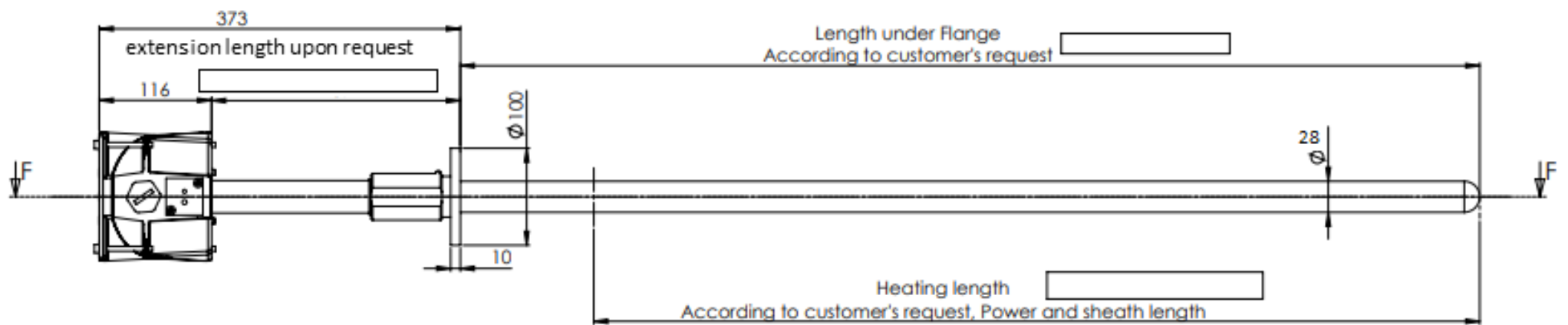
In brief, Supratherm heater combines a quick rise in temperature, power, time and money savings and higher productivity.



Resistance	Nickel Chromium
Sheath	Sialon
Power	Up to 22kW
Power supply	From 220V mono to 440V 3 phase
Heating Length	Up to 31,5" (800mm)
Sheath Length	Up to 41,3" (1050mm)
Average lifetime	Over 13 months



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Different connectors & extension lengths available (cable gland or quick plug, upon request).

Sheath length	Length under Frange +/- 10mm
1100 std	1050 / 41,3"
1000 std	950 / 37,4"
950	900 / 35,4"
900 std	850 / 33,4"
850	800 / 31,4"
800	750 / 29,5"
750 std	700 / 27,5"
700	650 / 25,6"

