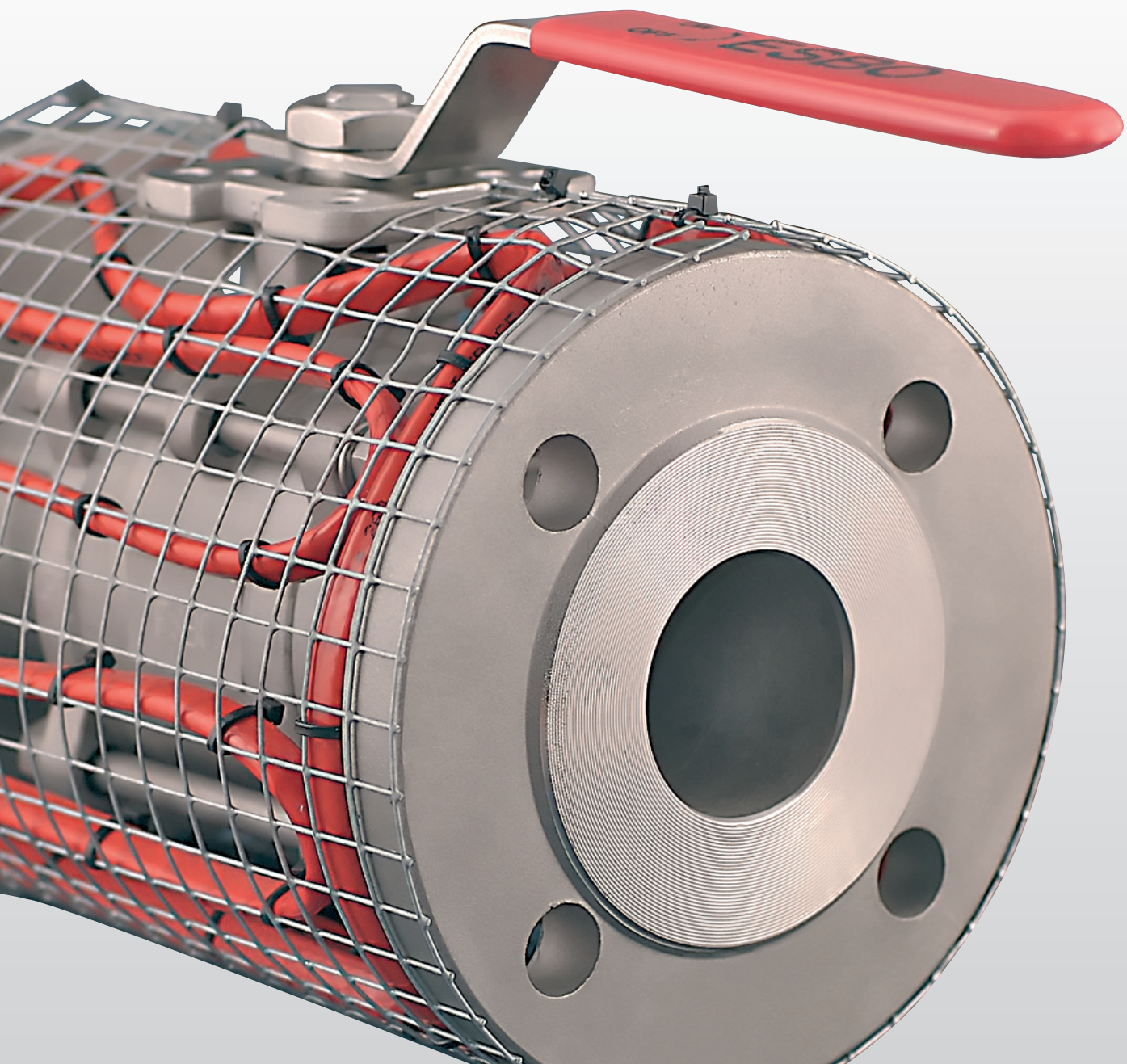


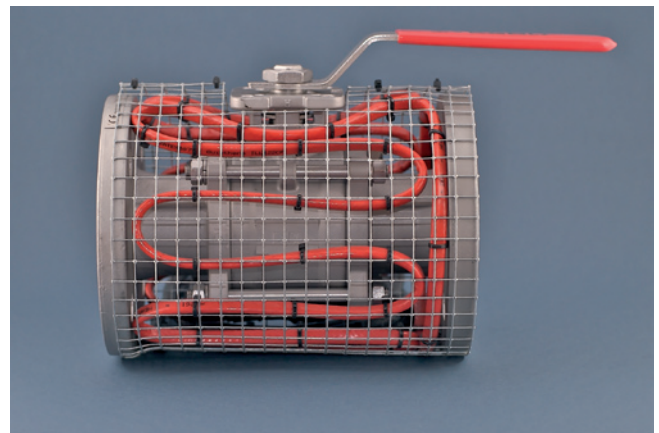
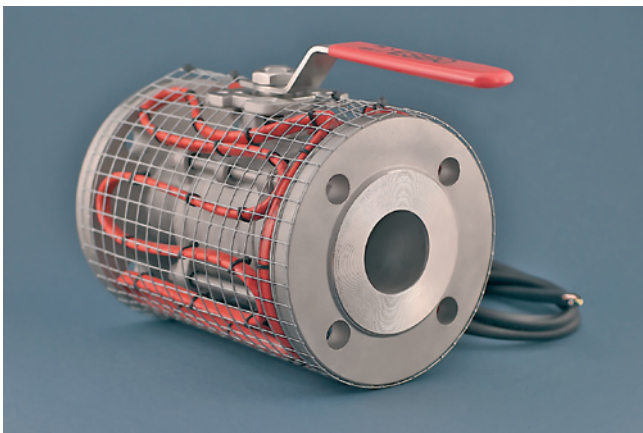
# ESB0therm

ESB0therm is an auxiliary heater for compensating high heat losses in ball valves



# ESB0therm

ESB0therm is an auxiliary heater for compensating high heat losses in ball valves. The ESB0therm ball valve heater consists of a self-contained heating band mounted on a wire mesh. For maintenance and installation work on the ball valve, the wire mesh is simply opened up and can be quickly refitted without affecting the heater's function.



## Technical data

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Maintains the pipe and fitting's temperatures within their operating range

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Can be cut to the required length on site

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Can not overheat, even if overlapped

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Output rating: up to 55 W/m

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Complete system with terminals and control devices

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Input rating: 220 to 277 V AC (110/120 V AC on request)

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Resistance of protective wire mesh: up to 18.2 ohm/km

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Approvals to CENELEC standards for use in potentially explosive and corrosive environments

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ESBOtherm consists of a self-contained flexible heating band designed for industrial use. It can be used to generate process heat or prevent undercooling up to a temperature of 120 °C. ESBOtherm is suitable for use in not potentially explosive, potentially explosive and corrosive environments as defined in CENELEC EN 50014/50019.

ESBOtherm can be quickly and easily installed without specialist knowledge or tools. Connection and termination components are available in kits.

### Models

ESBOtherm is available with self-contained heating bands in the following versions

ESBOtherm	10,4 mm * 3,4 mm
ESBOtherm x	11,4 mm * 4,4 mm
ESBOtherm xF	12,2 mm * 5,2 mm

### Approvals

CE 0518  
CENELEC  
ATEX  
IEC  
FM  
CSA  
Lloyds Register  
others please enquire



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