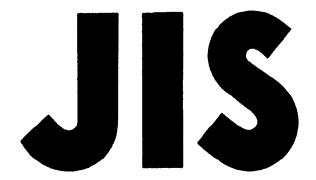
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## JAPANESE INDUSTRIAL STANDARD

Radiator traps

(\*) JIS B 8402-1993

Translated and Published

by

Japanese Standards Association



JIS B\*8402 93 ■ 4933608 0518384 450 ■

In the event of any doubt arising, the original Standard in Japanese is to be final authority.

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## JAPANESE INDUSTRIAL STANDARD

JIS

## Radiator traps

B 8402-1993

- 1. Scope This Japanese Industrial Standard specifies the traps of the maximum working pressure 100 kPa {1 kgf/cm²}, among the bellows type radiator traps to be used for steam (hereafter, referred to as "traps").
  - Remarks 1. The standards cited in this Standard are given in the following:

JIS B 0203 Taper pipe threa	JIS B	B 0203	Taper	nine	threads
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JIS B 0207 Metric fine screw threads

JIS B 0211 Limits of sizes and tolerances for metric fine screw threads

JIS B 0405 General tolerances - Part 1: tolerances for linear and angular dimensions without individual tolerance indications (ISO 2768-1:1989)

JIS B 7411 Etched-stem liquid-in-glass thermometers, total immersion type

JIS B 7505 Bourdon tube pressure gauges

JIS C 1601 Indicating thermoelectric thermometers

JIS C 1611 Thermistor for temperature measurement

JIS G 3452 Carbon steel pipes for ordinary piping

JIS G 4303 Stainless steel bars

JIS G 4305 Cold rolled stainless steel plates, sheets and strip

JIS H 3110 Phosphor bronze and nickel silver sheets, plates and strips

JIS H 3250 Copper and copper alloy rods and bars

JIS H 5111 Bronze castings

- 2. All of the pressures mentioned in this Standard are the gauge pressures.
- 3. The units and numerical values given in { } in this Standard are based on the traditional units and are appended for informative reference.
- 2. Types and symbols The types of the traps shall be classified as given in the following according to the shapes and nominal diameters.
- (1) Classification according to shapes The classification according to the shapes shall be in accordance with Table 1.