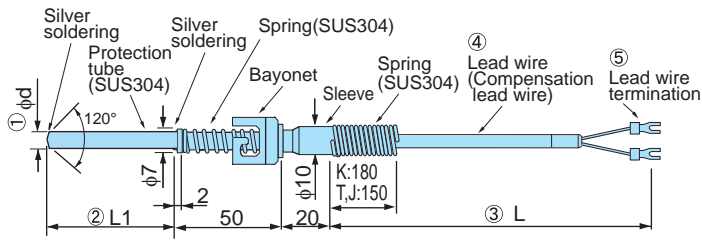


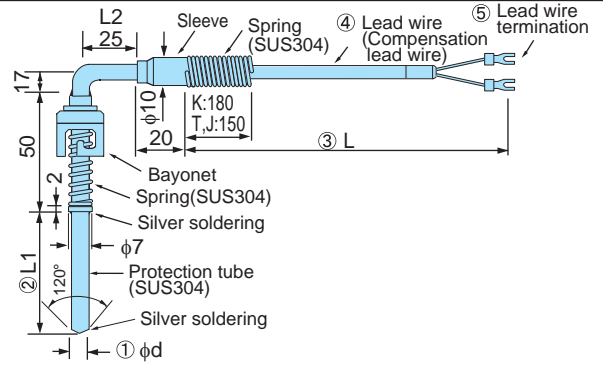
Bayonet Type Thermocouples : T-200/T-210



T - 200 - $\frac{\phi d}{1}$ - $\frac{L1}{2}$ - $\frac{L}{3}$ - $\frac{\square\square\square}{4}$ - $\frac{\square}{5}$ - $\frac{\square}{6}$ - $\frac{\square}{7}$ - $\frac{\square}{8}$

- ① Diameter of protection tube
- ② Length of protection tube
- ③ Lead wire length
- ④ Lead protection
- ⑤ Lead wire termination
- ⑥ Thermocouple type
- ⑦ Sensing junction
- ⑧ Mounting bracket

Example :T-200-5-100-2000-EXA-Y-K-G-N



T - 210 - $\frac{\phi d}{1}$ - $\frac{L1}{2}$ - $\frac{L}{3}$ - $\frac{\square\square\square}{4}$ - $\frac{\square}{5}$ - $\frac{\square}{6}$ - $\frac{\square}{7}$ - $\frac{\square}{8}$

- ① Diameter of protection tube
- ② Length of protection tube
- ③ Lead wire length
- ④ Lead protection
- ⑤ Lead wire termination
- ⑥ Thermocouple type
- ⑦ Sensing junction
- ⑧ Mounting bracket

Example :T-210-5-100-2000-EXA-Y-K-G-N

①	Diameter of protection tube	φ5.0																	
②	Length of protection tube	Specify length by "mm" (50mm to 1,000mm) • Please contact distributors regarding other length.	Specify length by "mm" (50mm to 1,000mm) • Please contact distributors regarding other length. • L2 is 25mm. Other length is available. (Please specify when you order)																
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Specifications

Class : class 2 * Class 1 is available (Please specify when you order)
 Element : Single element * Double element is available (Please specify when you order)

Maximum temperature for use

Thermocouple type	Operating temperature for regular use	Maximum temperature
K	300°C	400°C
J	300°C	400°C
T	200°C	250°C

Spring press bonding

* Install bayonet so that its amount of spring compression should be 10mm to 20mm.

Reference

- Stainless flexible lead wire is available
Model Code : T-200F/T-210F

- No waterproof
- Diameter φ6 protection tube is available.
For diameter φ6 protection tube, thermocouple holder is a special type. Please contact distributors.

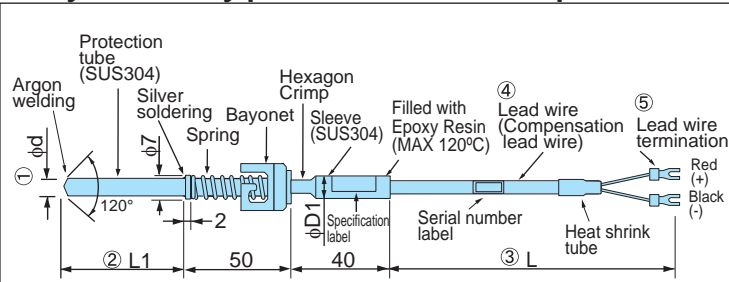
Bayonet SUS304

Holder

Screw:R(PT)1/8
L=32,40,62
(Specify by ordering)

- Other screw type is available

Bayonet Type Thermocouples : T-201/T-211

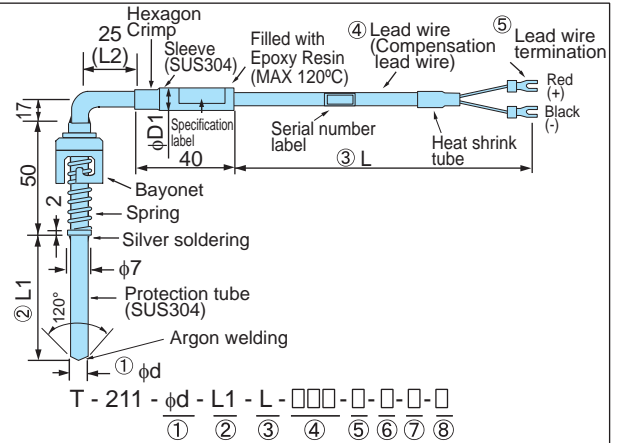


T - 201 - φd - L1 - L - □□□ - □ - □ - □ - □

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Diameter of protection tube
- ② Length of protection tube
- ③ Lead wire length
- ④ Lead protection
- ⑤ Lead wire termination
- ⑥ Thermocouple type
- ⑦ Sensing junction
- ⑧ Mounting bracket

Example : T-201-5-100-2000-EXA-Y-K-G-G



T - 211 - φd - L1 - L - □□□ - □ - □ - □ - □

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Diameter of protection tube
- ② Length of protection tube
- ③ Lead wire length
- ④ Lead protection
- ⑤ Lead wire termination
- ⑥ Thermocouple type
- ⑦ Sensing junction
- ⑧ Mounting bracket

Example : T-211-5-100-2000-EXA-Y-K-G-G

①	Diameter of protection tube	φ5.0																									
②	Length of protection tube	Specify length by "mm" (50mm to 1,000mm) • Please contact distributors regarding other length.	Specify length by "mm" (50mm to 1,000mm) • Please contact distributors regarding other length. • L2 is 25mm. Other length is available. (Please specify when you order)																								
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Specifications

Class : class 2
* Class 1 is available (Please specify when you order)

Element : Single element
* Double element is available (Please specify when you order)

Maximum temperature for use

Thermocouple type	Operating temperature for regular use	Maximum temperature
K	300°C	400°C
J	300°C	400°C
T	200°C	250°C

Spring press bonding

• Install bayonet so that its amount of spring compression should be 10mm to 20mm.

Sleeve Dimension (φD1)

Lead wire type	φD1
EXA, EXB, EXC	φ8
EXD, EXF	φ10
EXE	φ10

Reference

- Stainless flexible lead wire is available
Model Code : T-201F/T-211F
- No waterproof
- Diameter φ6 protection tube is available.
For diameter φ6 protection tube, thermocouple holder is a special type. Please contact distributors.

Bayonet SUS304

Holder

Screw: R(PT)1/8
L=32, 40, 62
(Specify by ordering)

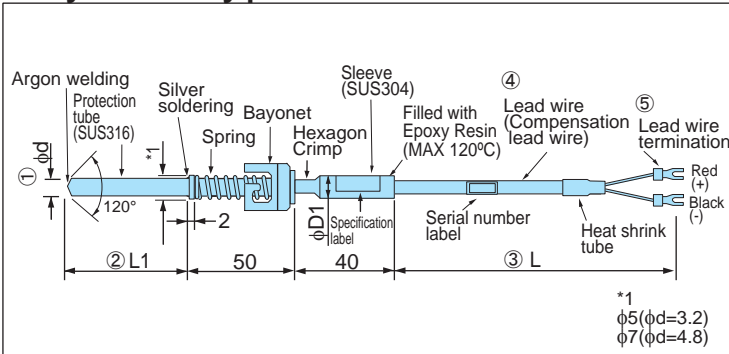
- Other screw type is available

Holder

Screw: R(PT)1/8
L=32, 40, 62
(Specify by ordering)

- Other screw type is available

Bayonet Type Sheathed Thermocouples : T-201S/T-211S

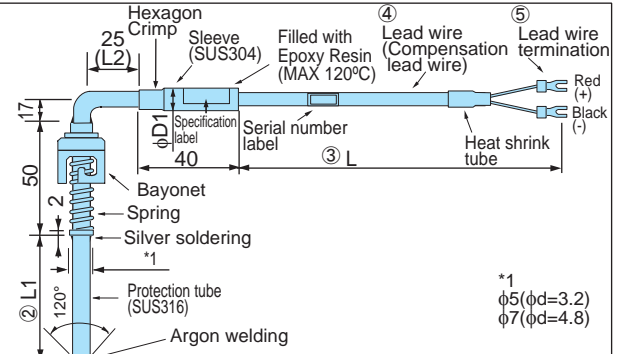


T - 201S - ϕd - L1 - L - □□□ - □ - □ - □ - □

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Diameter of protection tube
- ② Length of protection tube
- ③ Lead wire length
- ④ Lead protection
- ⑤ Lead wire termination
- ⑥ Thermocouple type
- ⑦ Sensing junction
- ⑧ Mounting bracket

Example : T-201S-4.8-100-2000-EXA-Y-K-G-G



T - 211S - ϕd - L1 - L - □□□ - □ - □ - □ - □

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Diameter of protection tube
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- ③ Lead wire length
- ④ Lead protection
- ⑤ Lead wire termination
- ⑥ Thermocouple type
- ⑦ Sensing junction
- ⑧ Mounting bracket

Example : T-211S-4.8-100-2000-EXA-Y-K-G-G

①	Diameter of protection tube	$\phi 3.2, \phi 4.8$																								
②	Length of protection tube	Specify length by "mm" (50mm to 1,000mm) • Please contact distributors regarding other length.																								
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Class : class 2
* Class 1 is available (Please specify when you order)
Element : Single element
* Double element is available (Please specify when you order)
Maximum temperature for use

Thermocouple type	Operating temperature for regular use
K	400°C
J	400°C
T	250°C

In case of selecting silicon cover (code:EXE), temperature range for usage changes to 180°C.

Spring press bonding

Sleeve Dimension ($\phi D1$)

Lead wire type	$\phi D1$
EXA, EXB, EXC	$\phi 8$
EXD, EXF	$\phi 10$

* Install bayonet so that its amount of spring compression should be 10mm to 20mm.

• Stainless flexible lead wire is available
Model Code : T-201FS/T-211FS

• No waterproof

Bayonet SUS304

Holder

Diameter of protection tube : $\phi 3.2, \phi d=5.2\text{mm}$
Diameter of protection tube : $\phi 4.8, \phi d=7.2\text{mm}$
Screw: R(PT)1/8
L=32, 40, 62
(Specify by ordering)

• Other screw type is available