

T-200

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

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.																
③	Lead wire length	Specify length by "mm" (100mm or more)																
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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

* Spring compression : 10 to 20mm
• 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)
Screw : M12(P1.75) L=32,62 (Please specify when you order)

* Different types of screws are also available.

Bayonet Type Thermocouples : T-201/T-211

T - 201 - ϕd - L1 - L - $\square\square\square$ - $\square$ - $\square$ - $\square$

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

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

T - 211 - ϕd - L1 - L - $\square\square\square$ - $\square$ - $\square$ - $\square$

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

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

• No waterproof

• Diameter $\phi 6$ protection tube is available.
 For diameter $\phi 6$ protection tube, thermocouple holder is a special type.
 Please contact distributors.

Bayonet SUS304

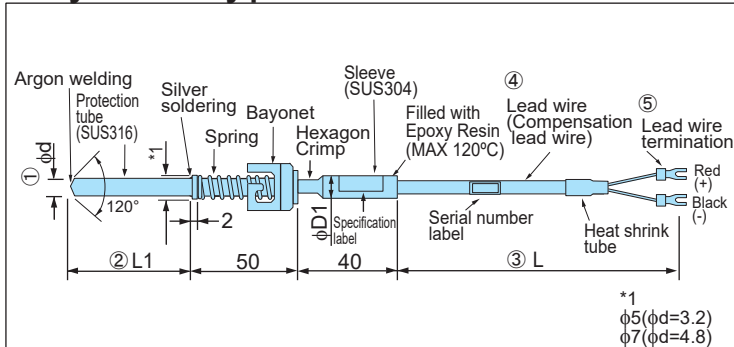
Holder

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

Screw : M12(P1.75)
 L=32,62
 (Please specify when you order)

• Different types of screws are also available.

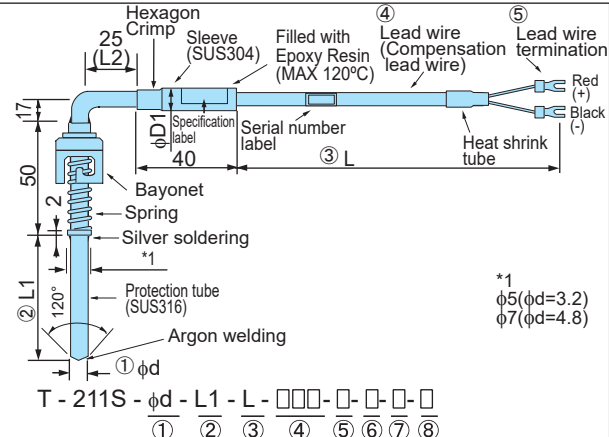
Bayonet Type Sheathed Thermocouples : T-201S/T-211S



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

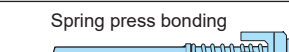
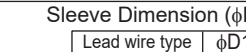


T - 211S - φd - L1 - L - □□□ - □ - □ - □ - □
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Diameter of protection tube
- 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-211S-4.8-100-2000-EXA-Y-K-G-G

①	Diameter of protection tube	φ3.2, φ4.8									
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)						
③	Lead wire length	Specify length by “mm” (100mm or more)									
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Specifications	Class : class 2 * Class 1 is available (Please specify when you order)		Sleeve Dimension (φD1)							
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J	400°C									
T	250°C									
In case of selecting silicon cover (code:EXE), temperature range for usage changes to 180°C.										

Reference	• Stainless flexible lead wire is available Model Code : T-201FS/T-211FS • No waterproof Bayonet SUS304 Pin (φ3) Holder Diameter of protection tube : φ3.2, φd=5.2mm Diameter of protection tube : φ4.8, φd=7.2mm Screw:R(PT)1/8 L=32,40,62 (Specify by ordering) M12(P1.75) Screw : M12(P1.75) L=32,62 (Please specify when you order) • Different types of screws are also available.
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