

Lead Type RTDs

Select Basic Model Code

SL3

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C0

10

①

②

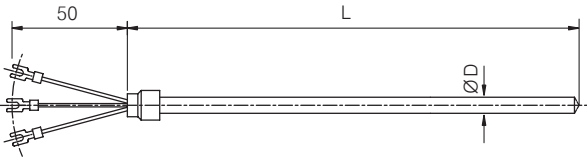
③

Item	Descriptions			
① Temperature sensor type	SL3	Lead type RTD		
② Tube type	B0	Straight	J0	Nipple
	C0	Standard	R0	Quick Connector
	C1	Standard + Compression Fitting	R1	Quick Connector + Compression Fitting
	G0	Bayonet 1	S0	Metal Connector
	H0	Bayonet 2	S1	Metal Connector + Compression Fitting
	I0	Bayonet 3		
③ Cover material and protection type		Outside	Inside	Protection type
	10	Vinyl cover wire	Vinyl cover wire	Protection spring
	1F	Vinyl cover wire	Vinyl cover wire	Flexible Tube
	20	SUS braiding	Fiberglass cover	Protection spring
	2F	SUS braiding	Fiberglass cover	Flexible Tube
	30	Fiberglass cover	Fiberglass cover	Protection spring
	3F	Fiberglass cover	Fiberglass cover	Flexible Tube
	40	SUS braiding	Teflon cover	Protection spring
	4F	SUS braiding	Teflon cover	Flexible Tube
	50	Silicon cover	Teflon coating	Protection spring
	5F	Silicon cover	Teflon coating	Flexible Tube

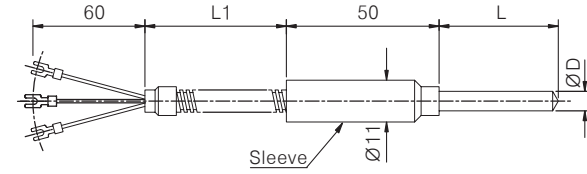
Select Tube

Select tube type and material.

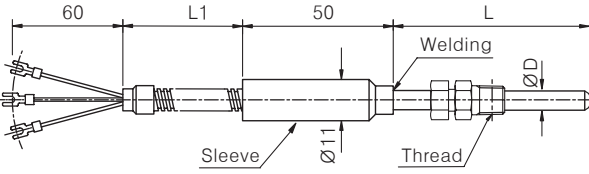
Straight : SL3-B0□□

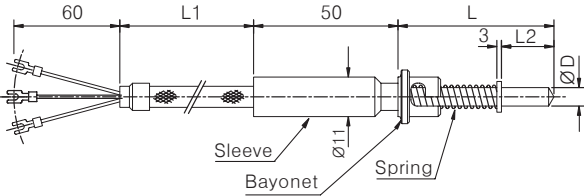
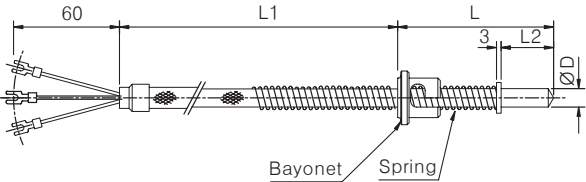
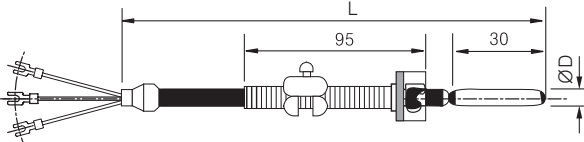
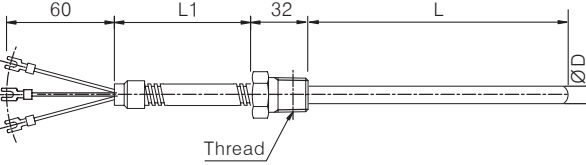
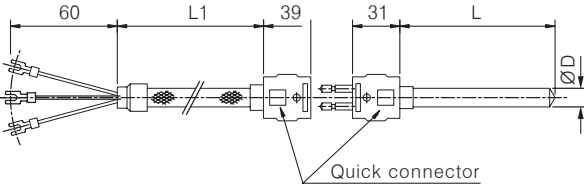
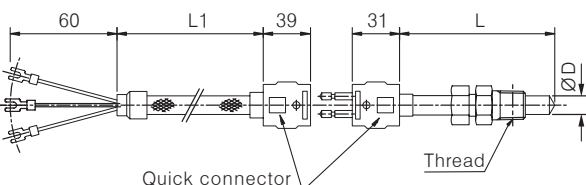
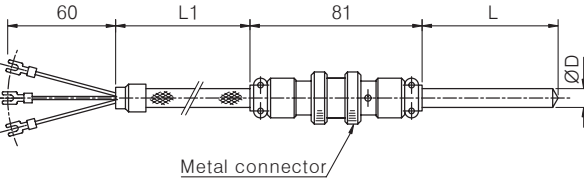
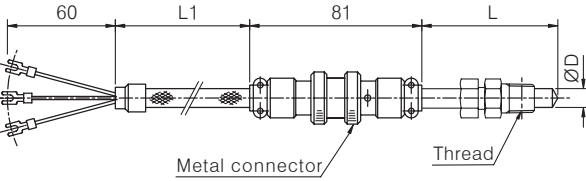


Standard : SL3-C0□□



Standard + Compression Fitting : SL3-C1□□



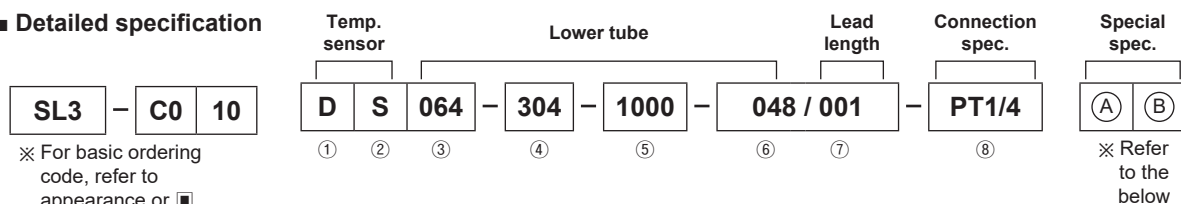
<p>Bayonet 1 : SL3-G0 □ □</p> 	<p>Bayonet 2 : SL3-H0 □ □</p> 
<p>Bayonet 3 : SL3-I0 □ □</p> 	<p>Nipple : SL3-J0 □ □</p> 
<p>Quick Connector : SL3-R0 □ □</p> 	<p>Quick Connector + Compression Fitting : SL3-R1 □ □</p> 
<p>Metal Connector : SL3-S0 □ □</p> 	<p>Metal Connector + Compression Fitting : SL3-S1 □ □</p> 

# SL3 Series

## ■ Ordering Code

Order code is basic model code + detailed specification + special specification.

### ■ Detailed specification



Item	Descriptions			
① Temperature sensor	D	DPT100	J	JPT100
② Sensor elements	S	Single	D	Double
③ Tube thickness (ØD)	064	Ø6.4	150	Ø15
	080	Ø8.0	173	Ø17.3
	100	Ø10	220	Ø22
	120	Ø12	270	Ø27
	138	Ø13.8		
④ Tube material	304	304SS	36L	316LSS
	316	316SS		
⑤ Tube lower length (L) (mm)		Write directly (below 9999mm)		
⑥ Tube lower detailed length (L2) (mm) ※ <sup>1</sup>		Write directly (below 500mm)		
⑦ Lead length (L1) (m) ※ <sup>2</sup>		Write directly (3-digit/e.g.: 001, 010)		
⑧ Connection spec. (screw spec.)		Write the code referring F-88 to F-89 page of Reference.		

※ 1. In case of non-lower detailed length tube (B0, C□, I0, J0, R□, S□), write the code as " XXX " .

※ 2. In case of non-lead length (B0, I0), write the code as " XXX " .

### ■ Special specifications

Ⓐ : Element level	B	Class B (standard)	A	Class A		
Ⓑ : Tube surface treatment	N	None	T	Teflon coating	L	Teflon lining

※ Special specifications is required infrequently in industrial site. Before ordering special specifications, please contact Autonics at first.

※ 1. For cable color, refer to F-87 page.