

Lead Type Sheath RTDs

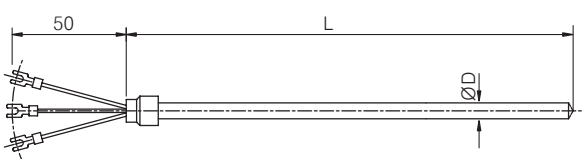
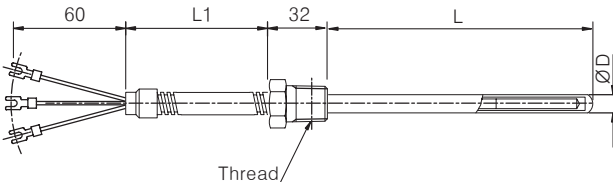
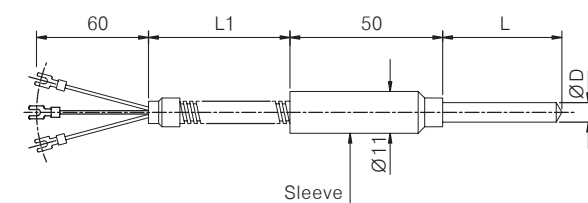
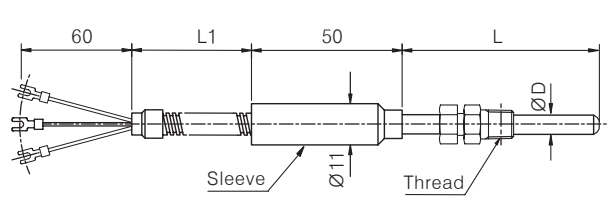
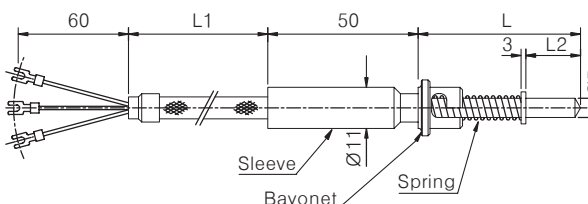
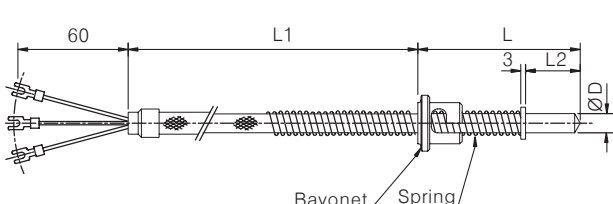
■ Select Basic Model Code

SL4	—	C0	10
①		②	③

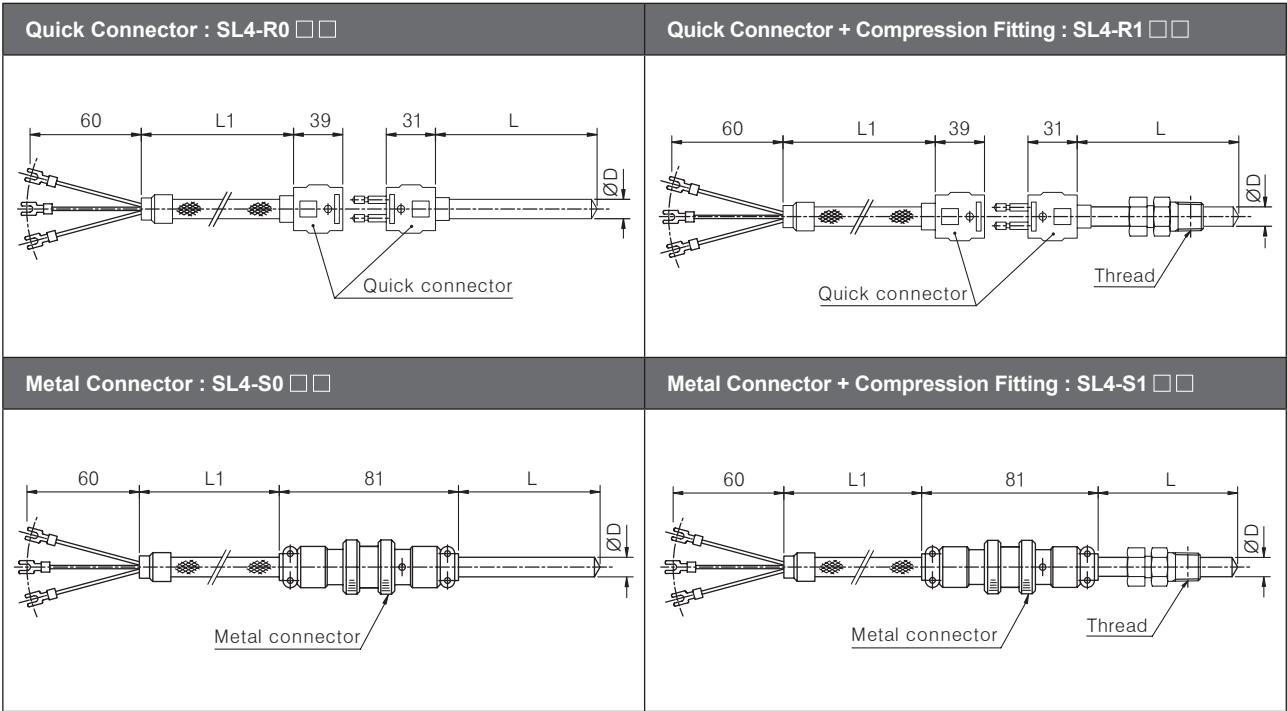
Item	Descriptions		
① Temperature sensor type	SL4	Lead type Sheath RTD	
② Sheath type	B0	Straight	J0 Nipple
	C0	Standard	R0 Quick Connector
	C1	Standard + Compression Fitting	R1 Quick Connector + Compression Fitting
	G0	Bayonet 1	S0 Metal Connector
	H0	Bayonet 2	S1 Metal Connector + Compression Fitting
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 Sheath

Select sheath type and material.

Straight : SL4-B0 □ □ 	Nipple : SL4-J0 □ □ 
Standard : SL4-C0 □ □ 	Standard + Compression Fitting : SL4-C1 □ □ 
Bayonet 1 : SL4-G0 □ □ 	Bayonet 2 : SL4-H0 □ □ 

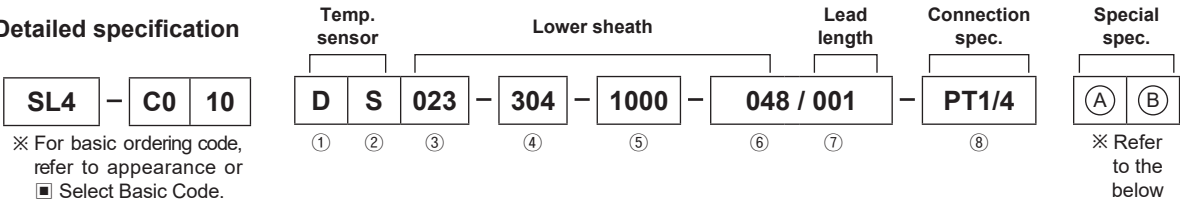
SL4 Series



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 Sheath thickness (ØD) ※1	023	Ø2.3	080	Ø8.0
	032	Ø3.2	095	Ø9.5
	048	Ø4.8	127	Ø12.7
	064	Ø6.4		
④ Sheath material	316	316SS		
⑤ Sheath lower length (L) (mm)		Write directly (below 9999mm)		
⑥ Sheath lower detailed length (L2) (mm) ※2		Write directly (below 500mm)		
⑦ Lead length (L1) (m) ※3		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 sensor elements as double, Ø2.3 is not available.

※ 2. In case of no-lower detailed length sheath (B0, C□, J0, R□, S□), write the code as " XXX " .

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

Special specifications

(A) : Element level	B	Class B (standard)	A	Class A		
(B) : Sheath 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.