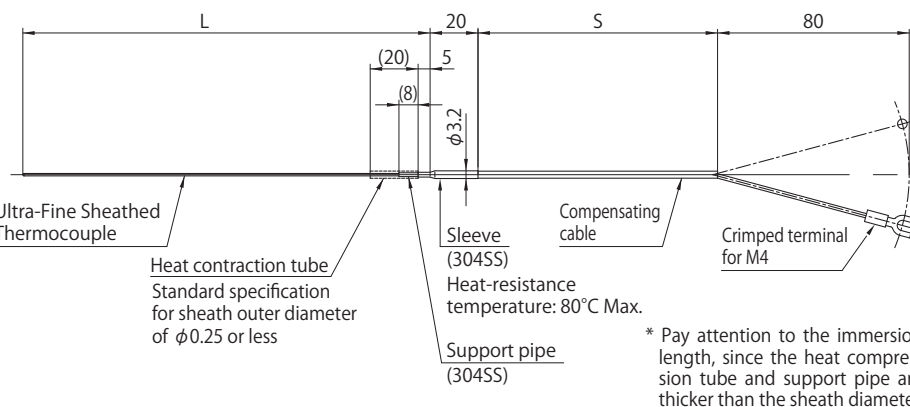


Ultra-Fine Sheathed Thermocouple



Model code T32

T32- ① ② ③ ④ ⑤ ⑥ ⑦ / ⑧ ⑨ / ⑩ ⑪

①	Length (Unit: mm)	L			
②	Sheath outer diameter (Unit: mm)	FH FP N	$\phi 0.08$ $\phi 0.1$ $\phi 0.15$	M L	$\phi 0.25$ $\phi 0.5$
③	Number of element wires	2	Single		
④	Type	K	Ni-Cr/Ni-Al		
⑤	Measuring junction	9	U (#9) Ungrounded		
⑥	Sheath material	B	NCF600eq. (Inconel 600)		
⑦	Class	01 02	01 (Former JIS class 0.4) 02 (Former JIS class 0.75)		
⑧	Compensating cable length (Unit: mm)	S			
⑨	Type (See A-6)	EXD-SS EXE-3	For general use Thermocouple cable for heat resistance	EXS-3 EXS-2	Thermocouple cable for heat resistance Thermocouple cable for heat resistance*
⑩	Optional parts		See "Standard Parts" section		
⑪	Immersion length		N/A		

* For compensating cables with outer sheath diameter of $\phi 0.15$ or less, the type is EXS-2.
 Note: For models with an outer sheath diameter of $\phi 0.25$ or less, the diameter at the tip is normally larger than the specified value.
 If you wish to have cables that are manufactured with a constant diameter, please contact us in advance.
 Note: <Length tolerance>
 $\phi 0.15$ or less +40 mm
 -10 mm

Sheath outer diameter (mm)	$\phi 0.08$	$\phi 0.1$	$\phi 0.15$	$\phi 0.25$	$\phi 0.5$
Insulation resistance value	1 M Ω /3 VDC			5 M Ω /25 VDC	
Produced length (mm)	300	300	500	Free	
Operating temp. range (°C)	400	400	400	500	600
Standard testing temp. (°C)	100			300	