

Noble Metal Thermocouples : T-30/T-35 (For High Temperature)

No lead wire
T - 30 - ϕd - L1 - L2 - □ - □ - □

With lead wire
T - 30 - ϕd - L1 - L2 - L - □□□ - □ - □ - □ - □

No lead wire
T - 35 - ϕd - L1 - L2 - □ - □ - □

With lead wire
T - 35 - ϕd - L1 - L2 - L - □□□ - □ - □ - □ - □

① Diameter of protection tube ④ Lead wire length ⑦ Thermocouple type
 ② Length of protection tube (L1) ⑤ Lead protection ⑧ Sensing junction
 ③ Length of protection tube (L2) ⑥ Lead wire termination ⑨ Mounting bracket

Example :T-30-10-200-170-R-NG-N (No lead wire)
:T-30-10-200-170-2000-EXA-Y-R-G-N (With lead wire)

① Diameter of protection tube ④ Lead wire length ⑦ Thermocouple type
 ② Length of protection tube (L1) ⑤ Lead protection ⑧ Sensing junction
 ③ Length of protection tube (L2) ⑥ Lead wire termination ⑨ Mounting bracket

Example :T-35-10-200-150-R-NG-N (No lead wire)
:T-35-10-200-150-2000-EXA-Y-R-G-N (With lead wire)

①	Diameter of protection tube	$\phi 6.0, \phi 8.0, \phi 10.0$	$\phi 6.0, \phi 8.0, \phi 10.0, \phi 13.0, \phi 15.0, \phi 17.0$																
②	Length of protection tube (L1)	Specify length by "mm" (130mm to 1,030mm) • Please contact distributors regarding other length.	Specify length by "mm" (150mm to 1,050mm) • Please contact distributors regarding other length.																
③	Length of protection tube (L2)	Specify length by "mm" (100mm to 1,000mm) • Please contact distributors regarding other length.	Specify length by "mm" (100mm to 1,000mm) • Please contact distributors regarding other length.																
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Reference																			

Noble Metal Thermocouples : T-80/T-85 (For High Temperature)

Specification label (Reverse side: Serial number label)

Protection tube (Porcelain tube PT1, etc)

Collar

Terminal head

① ϕd

③ L2

② L1

(30)

43

17

No lead wire
T - 80 - ϕd - L1 - L2 - □ - □ - □
① ② ③ ⑦ ⑧ ⑨

With lead wire
T - 80 - ϕd - L1 - L2 - L - □□□ - □ - □ - □ - □
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③ Length of protection tube (L2) ⑥ Lead wire termination ⑨ Mounting bracket

Example :T-80-10-200-170-R-NG-N (No lead wire)
:T-80-10-200-170-2000-EXA-Y-R-G-N (With lead wire)

Specification label (Reverse side: Serial number label)

Protection tube (Porcelain tube PT1, etc)

Collar

Terminal head

① ϕd

③ L2

② L1

(50)

53

22

No lead wire
T - 85 - ϕd - L1 - L2 - □ - □ - □
① ② ③ ⑦ ⑧ ⑨

With lead wire
T - 85 - ϕd - L1 - L2 - L - □□□ - □ - □ - □ - □
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Example :T-85-10-200-150-R-NG-N (No lead wire)
:T-85-10-200-150-2000-EXA-Y-R-G-N (With lead wire)

①	Diameter of protection tube	ϕ6.0, ϕ8.0, ϕ10.0	ϕ6.0, ϕ8.0, ϕ10.0, ϕ13.0, ϕ15.0, ϕ17.0																
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