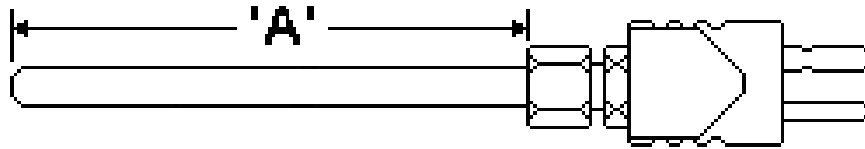


NOBLE METAL THERMOCOUPLES

Thermocouple Ordering Information



Part #: HTM- - - - - - - - - - - -

Calibration (Table 1)	Junction (Table 2)	Sheath Diameter (Table 3)	'A' Length (inches)	Sheath Material (Table 4)	Cold End Termination (Table 5)
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Note:

All Noble Metal Assemblies are provided with Reference-Grade conductors.

NOTE: Dual Element Style is notated as with a '2' Prefix

NOTE: For any additional modifications to this assembly, add "-MOD" to the end of the part number and provide a physical description of the modification.

Table 1
Calibration

P/N	Description
B	Type 'B'
C	Type 'C'
R	Type 'R'
S	Type 'S'

Table 2
Junction

P/N	Description
E	Exposed
EE	Dual Exposed
E/HS	Exposed-Half Shield
E/AT	Exposed-Aspirated Tip
G	Grounded
GG	Dual Grounded
U	Ungrounded
UU	Uncommon-Ungrounded

Table 3
Sheath Diameter

P/N	Description
125	.125 inches
188	.188 inches
250	.250 inches
313	.313 inches
375	.375 inches
XXX	Special

Table 4
Sheath Material

P/N	Description
1	Alloy 600
2	304 S.S.
3	316S.S.
4	310S.S.
5	321 S.S.
6	446 S.S.
7	Molybdenum
8	Alumina
X	Special

Table 5
Cold End Termination

P/N	Description
A	Standard Plug
B	Hi-Temp Plug
C	Ceramic Plug
D	Standard Jack
E	Hi-Temp Jack
F	Ceramic Jack
X	Special

Example:

Single Element HTM-S-U-188-24-1-A

Noble Metal Assy. Type 'S', ungrounded junction, .188" OD, Inconel sheath, 24" active length, standard male connector.

Dual Element: 2HTM-S-UU-188-24-1-A

Noble Metal Assy. Type 'S', uncommon-grounded junctions, .188" OD, Inconel sheath, 24" active length, standard male connectors.



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