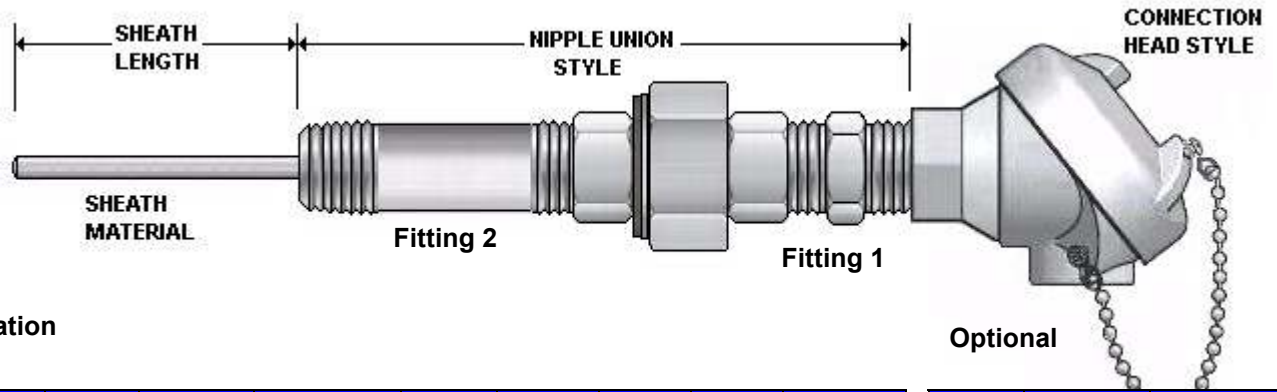


East Coast Sensors

Mineral insulated Nipple Union w/ connection head type Style TQ1



Ordering Information Part Number

① TQ1	② Calibration	③ Sheath Diameter	④ Sheath Material	⑤ Sheath Length (whole In.)	⑥ Sheath Length (fractional In.)	⑦ Nipple Union Style Fitting 1	⑧ Junction	⑨ Nipple Union Style Fitting 2	⑩ Spring Loading	⑪ Connection Head Style	⑫ Special Features	⑬ Transmitter temperature range	⑭ Scale of Temperature
TQ1													

②	Calibration
J	Type J
K	Type K
T	Type T
E	Type E
W	Type J (special limits)
X	Type K (special limits)
Y	Type T (special limits)
Z	Type E (special limits)

③	Sheath Diameter
L	.188" (4.6mm) (3/16")
N	.250" (6.4mm) (1/4")

④	Sheath Material
F	304 SS
H	316 SS
M	INCONEL (600)
N	446 SS
P	310 SS
Q	Hastelloy
R	Pyrosil D

⑤	Sheath Length
001"-144"	Specify in Inches

⑥	Sheath Length (fractional in.)
A	0
B	1/8"
C	1/4"
D	3/8"
E	1/2"
F	5/8"
G	3/4"
H	7/8"

⑦	Nipple Union style Fitting 1
A	1/2"NPT x 1/2"NPT double thread
B	1/2"NPT x 3/4"NPT double thread
C	1/2"NPT x 1/2"NPT double thread (with internal compression fitting)
D	1/2"NPT x 1/2"NPT double thread spring loaded w/oil seal

⑧	Junction
G	Grounded (Single)
U	Ungrounded (Single)
E	Exposed (Single)
R	Exposed & Recessed (Single)
W	Grounded (Dual)
X	Ungrounded & Isolated (Dual)
Y	Ungrounded Common (Dual)
Z	Exposed & Isolated (Dual)
Note	Ungrounded & Isolated only available in .156"OD & larger

⑨	Nipple Union style Fitting 2
E	1/2"NPT x 1/2"NPT double thread
F	3/4"NPTx 3/4"NPT double thread
G	1/2"NPT Pipe 3" long
M	1/2"NPT Pipe 4" long
P	3/4"NPT Pipe 3" long
Q	3/4"NPT Pipe 4" long
S	Not Fitting

⑩	Spring Loading
S	Spring loaded
F	Non spring loaded (fixed sheath)

⑪	Connection Head Style
A	Cast Aluminum (standard) NEMA 6 IP67 rated
B	Small cast Aluminum
C	Flip top head cast aluminum
D	Cast steel
E	Stainless Steel
F	Cast Iron
G	Polypropylene
H	Explosion proof cast aluminum
Q	Explosion proof 316 Stainless steel
R	Explosion proof cast aluminum DUAL conduit
S	Mini aluminum screw down cover
W	Cast Aluminum NEMA 4X IP68 rated

⑫	Special features (Optional)
Note	Leave blank for no special features
17	4/20 Milliamp transmitter (hockey puck style)

⑬	Transmitter temperature range (Optional)
0-0000	Specify temperature range (example: 0-1200°F)

⑭	Scale of temperature (Optional)
F	(°F) Fahrenheit
C	(°C) Celsius



- For Low profile, basic programmable 4/20 MA transmitter see option "17" in special features