

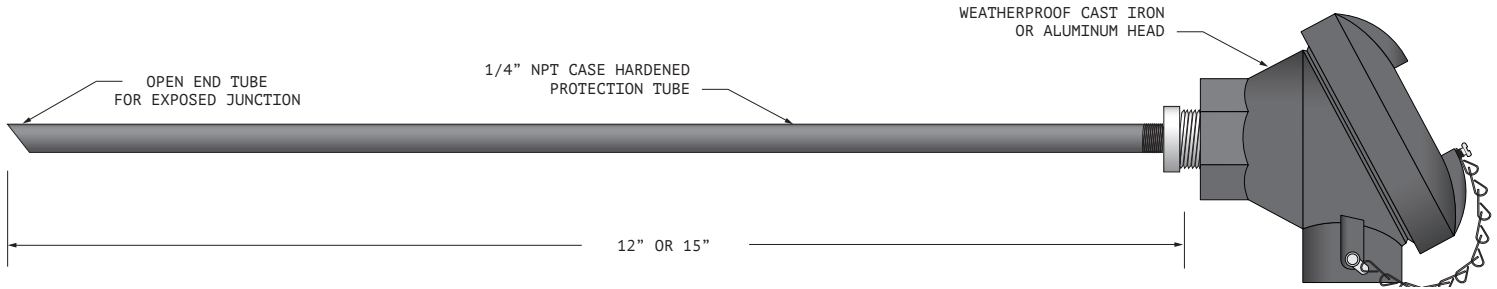
Case Hardened Steel



for Aggregate and Granular Materials

This assembly is particularly suited to measuring temperature of asphalt and other granular materials such as grain, sand, gravel, and pulverized coal. The element is solid 14 gauge with porcelain insulation inside a 1/4" seamless steel case hardened protection pipe.

The end of the pipe is cut at an angle to protect the element and allow close contact with the material. The tip of the thermocouple with grounded junction style is welded to the end of the pipe for greater sensitivity.



Complete Assembly

			A	-	1	1	5	6	8	-	1	0	0	-	0	-	1	5
1	2	3	4		5	6	7	8	9		10	11	12		13		14	15

Field 5,6,7,8,9

Code	Type of Head
11568	Weatherproof, Cast Iron Head
11569	Weatherproof, Aluminum Head

Fields 10,11,12

Code	Calibration Type
100	Type J
200	Type K

Fields 13

Code	Junction Style
0	Grounded
1	Ungrounded

Field 14,15

Code	Tube Length (12" or 15")
12	12" Tube Length
15	15" Tube Length



Replacement Tube with Element

			A	-	1	1	6	5	7	-	1	0	0	-	0	-	1	5
1	2	3	4		5	6	7	8	9		10	11	12		13		14	15



Replacement Tube Only

		4	2	-	0	7	3	0	0	-	3	0	0	-	0	-	1	5
1	2	3	4		5	6	7	8	9		10	11	12		13		14	15

LL = 12 or 15 only