

Pipe Clamp - Type 1550

For heavy duty industrial surface temperatures use Type 1550. The black carbon steel nipple is welded to the black carbon steel pipe clamp adapter and the thermocouple is springloaded and maintains constant contact with the measuring surface. "A" length is normally determined by the insulation thickness surrounding the pipe. Sensor replacement requires no disassembling. For use with pipes 4 inches in diameter or larger.

To order: Indicate the code letter or value for each requirement.

Type	Head	A Length	Junction	Pipe Size	Calibration
1550		(in Inches)		(In Inches)	

HEAD TYPE

0	No Head	FTP	Flip Top Poly (white)
CA	Cast Aluminum	EPA	Explosion Proof Aluminum
CI	Cast Iron	EPAA	Explosion Proof Aluminum Atex
CSS	Cast Stainless Steel	EPS	Explosion Proof Stainless Steel
PPS	Polypropylene Sanitary	EHA	Explosion Proof Aluminum
FTA	Flip Top Aluminum	EHI	Explosion Proof Iron

SENSOR

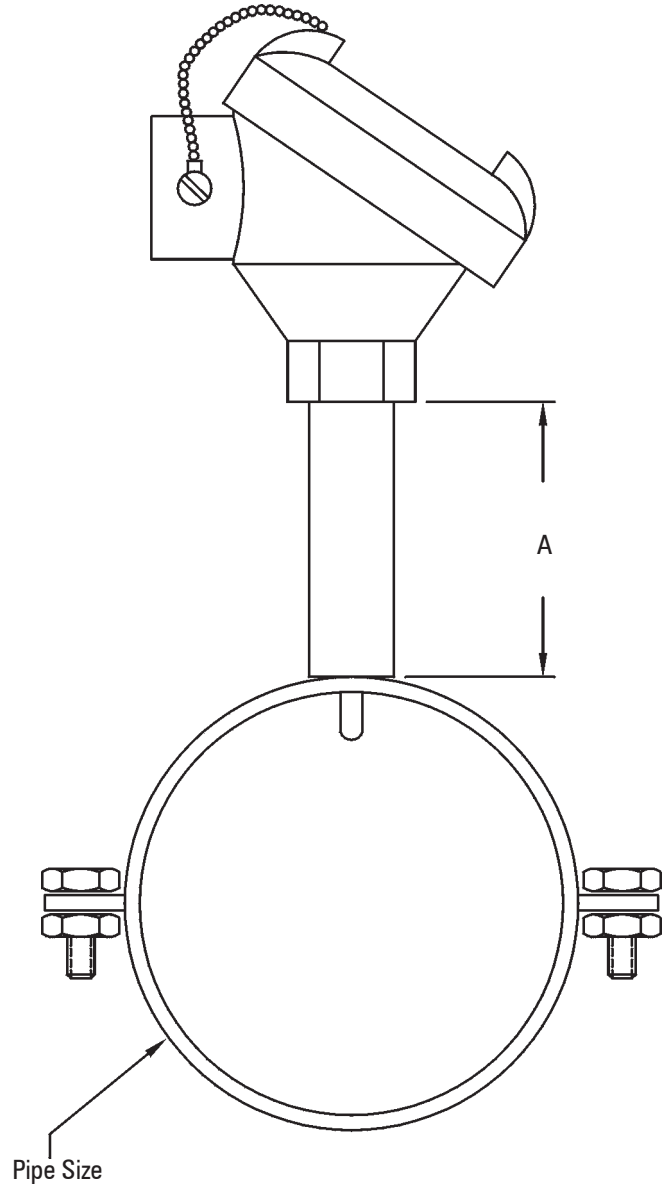
Sensor Junction

G	Grounded
U	Ungrounded
DG	Dual Grounded
DU	Dual Ungrounded

For special limits on thermocouples, repeat calibration code, i.e. JJ.

Sensor Calibration

J	Iron Constantan®
K	Chromel® Alumel®



Washer Thermocouples - Type 1310

Washer thermocouples provide a simple but effective way to measure surface temperature on tanks and other welded metal structures. The thermocouple is imbedded in the washer for quick response and accurate location of the surface temperature.

Wire Gauge: 20 ga. solid (standard)

To order: To specify a washer thermocouple, indicate the code letter or value for each requirement.

Type	Calibration	Washer Size	Leadwire	Lead Wire Length	Options
1310	J, K, T, E	6, 8, 10, 12, 1/4, 3/8", 1/2"	F - Fiberglass P - PVC T - Teflon®	(inches)	A - Armor AP - Armor with PVC Jacket SB - SS Over Braid

