

**Pipe Clamp - Type 1550**

For heavy duty industrial surface temperatures use Type 1550. The nipple is welded to the 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**

O	No Head	FTP	Flip Top Poly (white)
CA	Cast Aluminum	EPA	Explosion Proof Aluminum
CI	Cast Iron	EPS	Explosion Proof Stainless Steel
CSS	Cast Stainless Steel	EHA	Explosion Proof Aluminum
LCA	Large Cast Aluminum	EHI	Explosion Proof Iron
PP	Polypropylene (Black)		
PPS	Polypropylene Sanitary		
FTA	Flip Top Aluminum		

Add X to the end of the order code of metallic heads, (i.e. EHAX), to add a corrosion resistant epoxy coating to meet NEMA 4X rating. For detailed description and ordering of heads see pages A-5 and A-6.

**SENSOR**

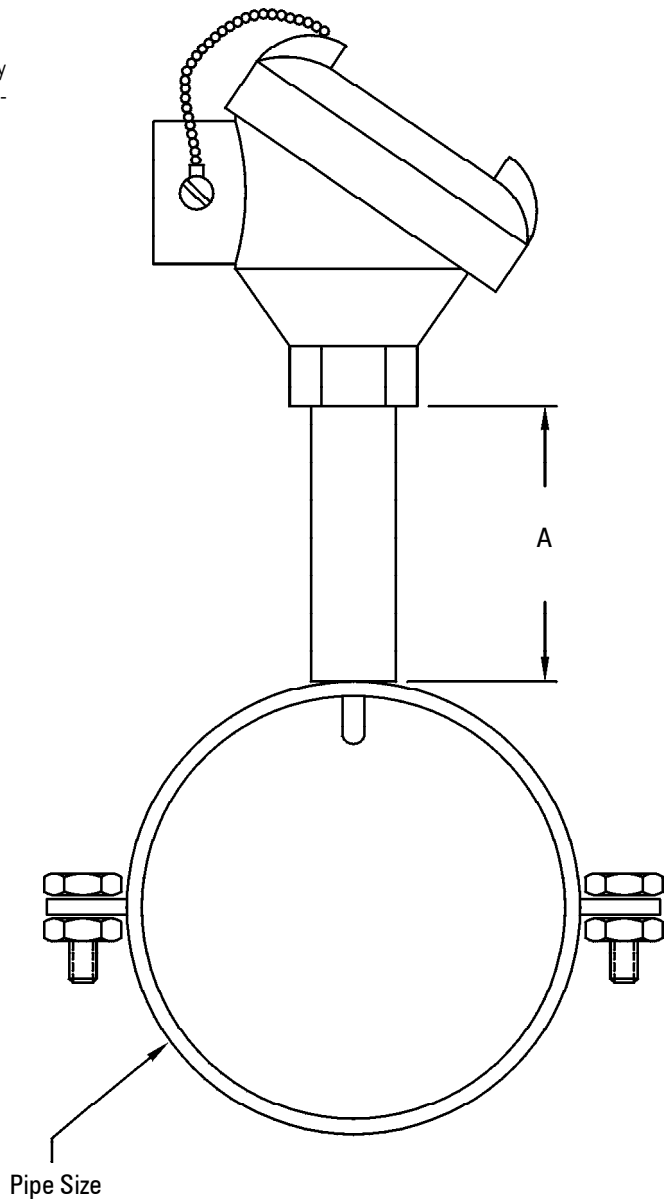
**Sensor Junction**

G	Grounded
U	Ungrounded
DG	Dual Grounded
DU	Dual Ungrounded

For special limits on thermocouples, repeat calibration code, i.e. JJ. For Smart Stuff sensors use S prefix in front of calibration code.

**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.

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

Type	Calibration	Washer Size	Leadwire	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

