

## A4950 - SANITARY TRI-CLAMP ASSEMBLIES

### A4950 - TRI-CLAMP STYLE



### **MINERAL INSULATED THERMOCOUPLE**

Sanitary thermowells are most used in Dairy, Pharmaceutical, and Food Processing industries. They allow the removal of a thermocouple without dropping the pressure or losing contents. The Triclamp series allows for easy cleaning in order to prevent contamination in the process.

Process Connection: 1", 1.5", 2", 2.5", 3", 4" Triclamp Cap

#### STANDARD TERMINAL BLOCK

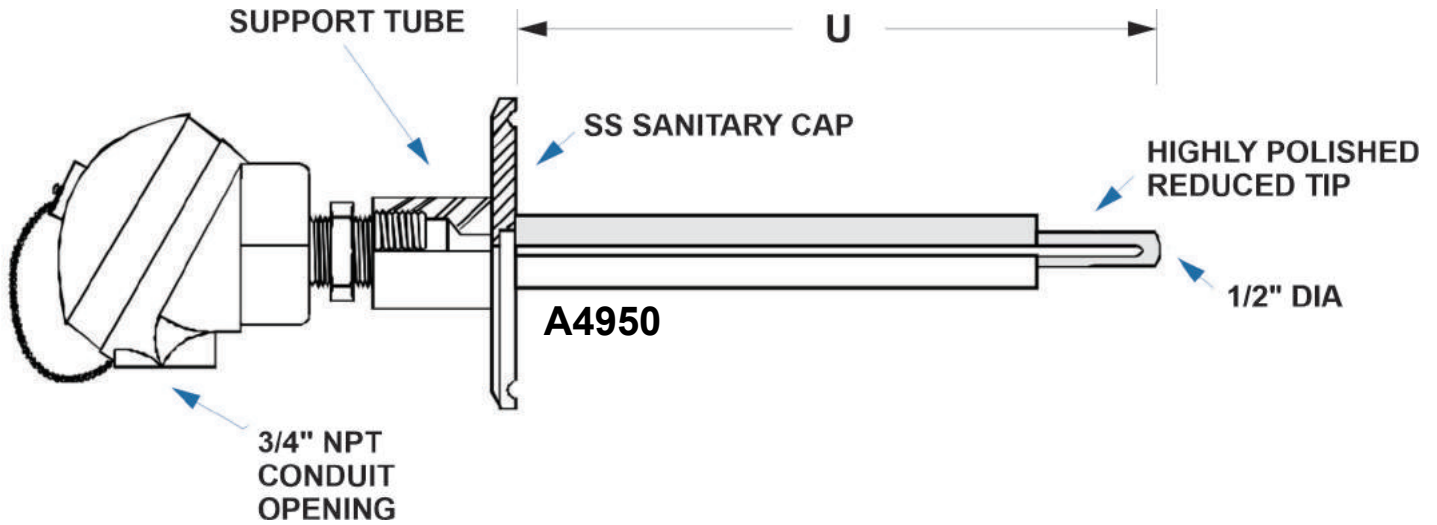


#### T - TRANSMITTER (RANGE)

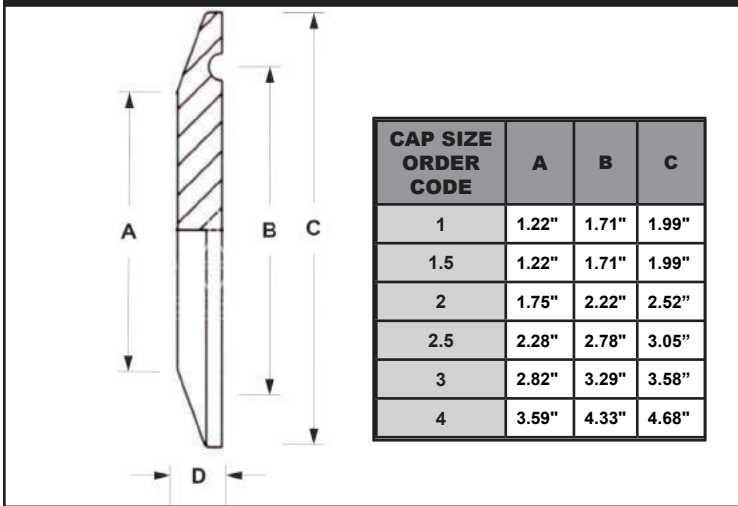


**WE CAN PROGRAM  
THE TRANSMITTER  
\*\*SPECIFY OUTPUT  
WHEN ORDERING\*\***

## A4950 - DIMENSIONS



## CAP SIZES



## A4950 - OPTIONS

OPTION CODE	DESCRIPTION
SPRING LOADED	SENSING ELEMENT IS SPRING LOADED WITHIN THERMOWELL. INCREASED RESPONSE TIME, INCREASE ACCURACY.
NIST TRACEABLE	PRODUCT WILL BE CERTIFIED BY NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY (NIST)
300 PSI FLANGE	FLANGE HAS A PRESSURE RATING OF 300PSI
600 PSI FLANGE	FLANGE HAS A PRESSURE RATING OF 600PSI

## A4950 - ORDER CODE

**A4950XX - U - X - X - X - X**

<b>TYPE</b>	<b>STEM LENGTH</b>	<b>JUNCTION</b>	<b>HEAD MATERIAL</b>	<b>CAP SIZE</b>	<b>OPTIONS</b>
J - TYPE J	2.5 - 2.5" (63.5mm)	E - EXPOSED	I - CAST IRON	1.5 - 1.5" (38mm)	S6 - 316SS
JJ - DUPLEX TYPE J	4.5 - 4.5" (114.3mm)	G - GROUNDED	AL - LARGE CAST ALUMINUM	2 - 2" (51mm)	I600 - INCONEL 600
K - TYPE K	6 - 6" (152.4mm)	U - UNGROUNDED	AS - SMALL CAST ALUMINUM	3 - 3" (76.2mm)	I800 - INCOLOY 800
KK - DUPLEX TYPE K	X - CUSTOM	3 - 3-WIRE	PL - PLASTIC	4 - 4" (101.6mm)	T - TRANSMITTER (RANGE)
T - TYPE T		4 - 4-WIRE	ALE - CAST ALUMINUM EXPLOSION		S - SPRING LOADED
TT - DUPLEX TYPE T			FDA - FDA COMPLIANT PLASTIC		U - SEPERATE UNION & NIPPLE
RTD - PT100(200°C)			E - EPOXY COATED ALUMINUM		N - NO TERMINAL BLOCK TRANSMITTER READY
RTDD - DUPLEX PT100(200°C)			FDAF - FDA COMPLIANT FLIP TOP		C - NIST TRACEABLE
RT4 - PT100(400°C)					3 - 300 PSI FLANGE
RT44 - DUPLEX PT100(400°C)					6 - 600 PSI FLANGE

**\*\*Standard Lead Time for Custom Parts 3-5 days MFG\*\***  
**If you need something that is not listed, contact us! We can probably make it**