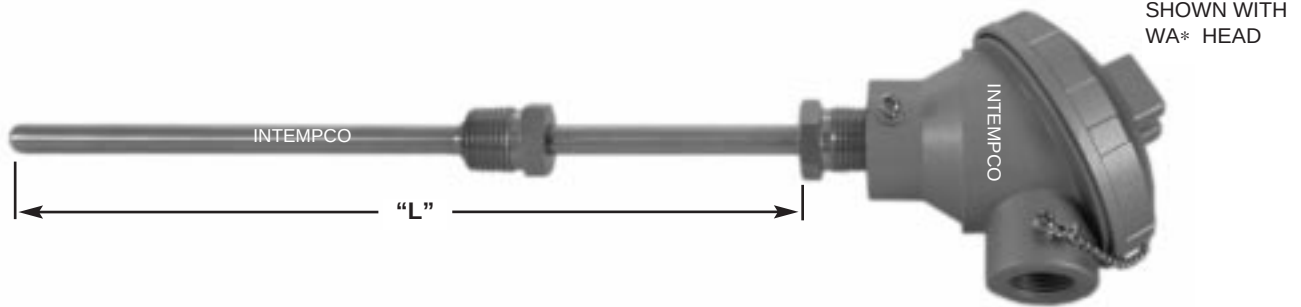


SHOWN WITH
WA* HEAD

INTEMPCO MODEL	ELEMENT TYPE TOL	CIRCUIT TYPE	TUBE DIAMETER	TUBE MAT'L	FITTING TYPE	IMMERSION LENGTH (in inches) (If applicable)	TERMINAL TYPE	TUBE LENGTH "L" (in inches)
R * 52	P 1				()			

L
Low Temp. -50 to 200°C
M
Med. Temp. -200 to 400°C
H
High Temp. -200 to 600°C
T
Transmitter Order separately. See transmitter section for details

P
$\alpha = .003850$ 100Ω @ 0°C DIN 43760
Other elements available. See end of RTD section.

TOL.	CODE
0.1%	1
0.03%	3
0.01%	5

SINGLE ELEMENT	
RED	CODE
WHITE	S2
RED	CODE
RED	S3
WHITE	
RED	CODE
RED	S4
WHITE	
WHITE	
RED	CODE
BLUE	S5
WHITE	
DUAL ELEMENT	
RED	CODE
BLACK	D2
BLUE	
WHITE	
RED	CODE
RED	D3
BLUE	
BLUE	
BLACK	
WHITE	

See end of **RTD** section for details.
NOTE: Dual RTD's require 0.188" O.D. min.

TUBE CODE	TUBE SIZE
18	1/8 pipe
14	1/4 pipe
38	3/8 pipe
12	1/2 pipe
34	3/4 pipe
250	1/4"
312	5/16"
375	3/8"
500	1/2"
625	5/8"
750	3/4"

Other dia. and
metric sizes
available.

CODE	MATERIAL
S	Stainless 316
I	Inconel 600
H	Hasteloy
M	Monel

See end of **RTD**
section for details.

CODE	HEAD TYPE
WA*	Aluminum
EX*	Explosion Proof
PO*	Polypropylene
CS*	Cast Stainless st.
BA2	Bakelite
AH*	Quick Release
AM	Mini Aluminum
PV*	PVC

* **2** = 1/2 NPT Conduit
* **3** = 3/4 NPT Conduit
Other heads available See
Accessories section

MOUNTING FITTING	CODE
NONE	0
*COMPRESSION FITTING	A**S

*Not readjustable with metal ferrule
NOTES: **C**=Stl. **B**=Brass **S**=Stainless
Ferrules:
Metal Standard (Non-readjustable)
"T" for Teflon (Readjustable)
e.g. **T14S**
"L" for Lava (Non-reusable)
e.g. **L14S**

FIELD
ADJUSTABLE
IMMERSION
LENGTH*

NOT AVAILABLE
FOR PIPE SIZES

FIXED IMMERSION	CODE
FIXED IMMERSION LENGTH*	F**S

AVAILABLE FOR
ALL TUBE SIZES

- Compact, Economical Thermowell Assemblies
- Tip sensitive RTD
- Rugged Design

These assemblies come complete with a thermowell, spring loaded probe and a connection head. They provide accurate sensing for all industrial applications. Tube 1/4" (.250) size feature a single tube design, no thermowell.