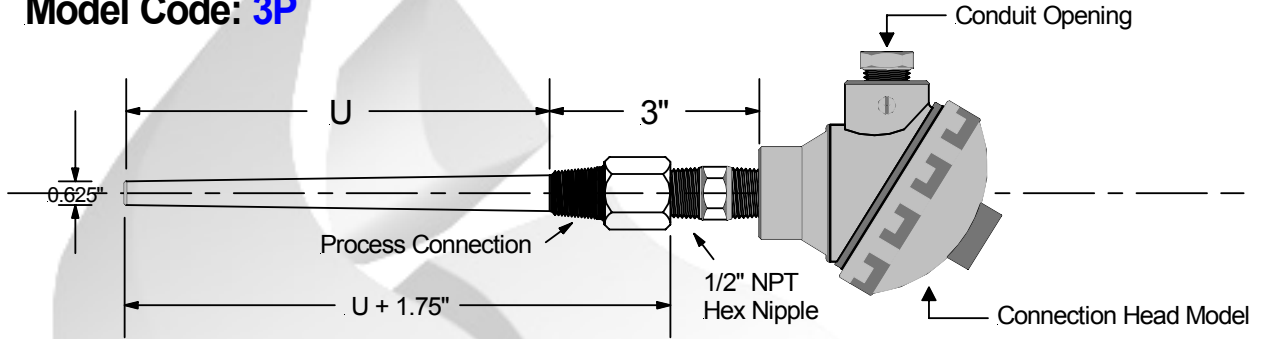


Mineral Insulated RTD & Thermowell Assembly

Standard Tapered Threaded Thermowell

Operating Temperature:
-200 C to +500 C Max.

Model Code: **3P**



All Thermowell Assemblies Are Spring Loaded.

Model: **3P**

A	B	C	D	E	F	G	H
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A "U" Fractional Dimension	
A	1 5/8"
B	2 1/2"
C	4 1/2"
D	7 1/2"
E	10 1/2"
F	13 1/2"
G	16 1/2"
H	22 1/2"

For all other U lengths contact factory for availability.

C RTD Element Type		
Ohms	Class A	Class B
1 x Pt100	1	2
2 x Pt100	3	4
1 x Pt1000	5	6
2 x Pt1000	7	8

Temperature Coefficient: 0.00385
Platinum element
IEC 751

D RTD Wire Connection	
A	2 Wire Configuration
B	3 Wire Configuration
C	4 Wire Configuration

2 Wire Configuration

3 Wire Configuration

4 Wire Configuration

E Process Connection	
1	1/2" NPT
2	3/4" NPT
3	1" NPT

F Connection Head Model	
A	None, 3" Split Leads
B	Cast Aluminum: Standard
C	Cast Aluminum: Mini
D	Polypropylene: FDA Appr.
E	Cast Iron: Standard
F	316 Stainless Steel
G	Explosion Proof

G Conduit Opening	
1	None
2	1/2" NPT
3	3/4" NPT

H Connection Head Options	
N	None
B	No Terminal Block
T	4-20mA Transmitter

B Sheath Material	
1	304 Stainless
2	316 Stainless
3	Solid Teflon

For all other materials contact factory for availability.

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