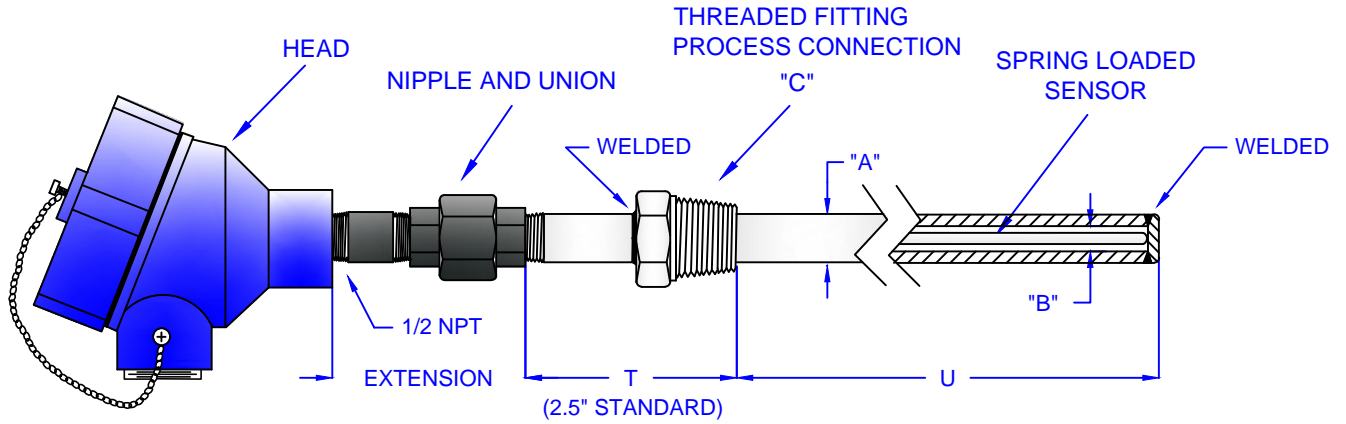


INDUSTRIAL RTD - PIPE WELL



EXAMPLE ORDERING CODE:

IND RTD - AX - 3/4 - 250 - 316 - LT - NU3 - 43 - 316 - 14.5



IND RTD	SINGLE
IND DRTD	DUAL

HEAD	
AL	STANDARD ALUMINUM
AX	ALUMINUM EXPLOSION PROOF
CI	CAST IRON
SS	STAINLESS STEEL

CONDUIT THREAD	
1/2	1/2" NPT
3/4	3/4" NPT

PROBE DIAMETER	
125	.125" OD
187	.187" OD
250	.250" OD
312	.312" OD
375	.375" OD

PROBE SHEATH	
304	304 STAINLESS
316	316 STAINLESS

WELL MATERIAL	
CS	CARBON STEEL
304	304 STAINLESS
316	316 STAINLESS
600	INCONEL 600

THERMOWELL TYPE		
41	1/4" NPS PIPE (SCHD 40)	A= .540", B= .364"
42	1/4" NPS PIPE (SCHD 80)	A= .540", B= .302"
43	1/2" NPS PIPE (SCHD 40)	A= .840", B= .622"
44	1/2" NPS PIPE (SCHD 80)	A= .840", B= .546"
45	1/2" NPS PIPE (SCHD 160)	A= .840", B= .464"
46	3/4" NPS PIPE (SCHD 40)	A= 1.050", B= .824"
47	3/4" NPS PIPE (SCHD 80)	A= 1.050", B= .742"
48	3/4" NPS PIPE (SCHD 160)	A= 1.050", B= .612"
49	1" NPS PIPE (SCHD 40)	A= 1.315", B= 1.049"
50	1" NPS PIPE (SCHD 80)	A= 1.315", B= .957"
51	1" NPS PIPE (SCHD 160)	A= 1.315", B= .815"

EXTENSION - LENGTH		
0	NONE	0"
NU	NIPPLE AND UNION	3"

CONSTRUCTION	
LT	LOW TEMP
M	MID RANGE
MI	MI CABLE
HI	HI TEMP

PLATINUM RTD ELEMENT: .00385 TRC, 100 OHM @ 0 DEG C
SPECIAL RTD ELEMENTS AVAILABLE UPON REQUEST

LT TEMPERATURE RANGE: -50F TO 500F
M TEMPERATURE RANGE: -50 TO 750F
MI TEMPERATURE RANGE: -290 TO 930F
HT TEMPERATURE RANGE: -290 TO 1,200F