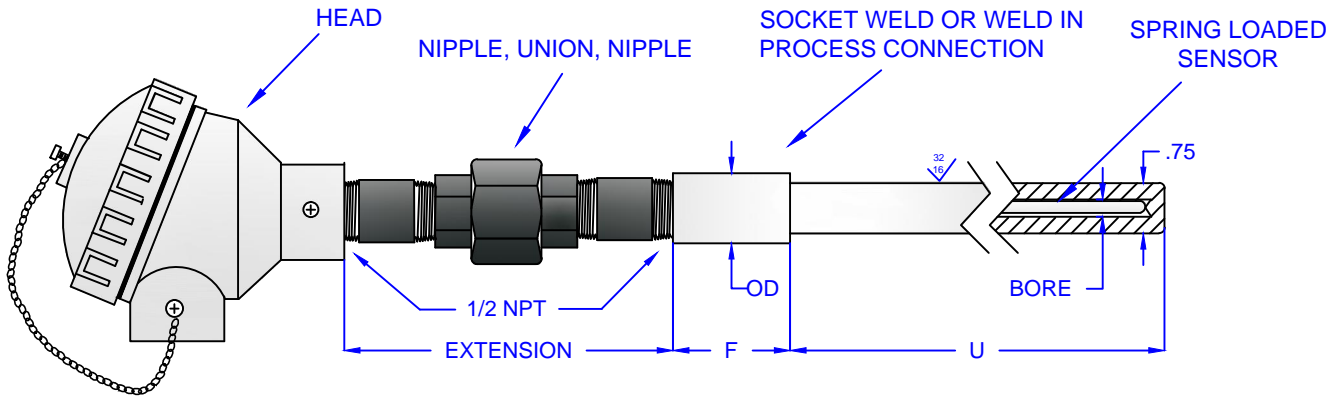


INDUSTRIAL THERMOCOUPLE - SOCKET WELD & WELD IN



EXAMPLE ORDERING CODE:

IND TC - AL - 3/4 - 250 - 304 - K - G - NUN6 - 17 - 316 - 1.75 - 4.5



MODEL NUMBER

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
310	310 STAINLESS
600	INCONEL 600

CALIBRATION (ADD S FOR SPECIAL LIMITS)	
J	IRON/CONSTANTAN
K	CHROMAL/ALUMEL
T	COPPER/CONSTANTAN
E	CHROMEL/CONSTANTAN
JJ	DUAL IRON/CONSTANTAN
KK	DUAL CHROMAL/ALUMEL
TT	DUAL COPPER/CONSTANTAN
EE	DUAL CHROMEL/CONSTANTAN

U LENGTH

F LENGTH (1.75" STD)

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

THERMOWELL TYPE	
13	WELD IN 1.25" OD TAPERED WITH .260 BORE
14	WELD IN 1.25" OD TAPERED WITH .385 BORE
15	WELD IN 1.5" OD TAPERED WITH .260 BORE
16	WELD IN 1.5" OD TAPERED WITH .385 BORE
17	SOCKET WELD 1.05" OD TAPERED WITH .260 BORE
18	SOCKET WELD 1.05" OD TAPERED WITH .385 BORE
19	SOCKET WELD 1.315" OD TAPERED WITH .260 BORE
20	SOCKET WELD 1.315" OD TAPERED WITH .385 BORE
21	SOCKET WELD 1.05" OD STRAIGHT WITH .260 BORE
22	SOCKET WELD 1.05" OD STRAIGHT WITH .385 BORE
23	SOCKET WELD 1.315" OD STRAIGHT WITH .260 BORE
24	SOCKET WELD 1.315" OD STRAIGHT WITH .385 BORE

1.05" OD HAS .88 TO .75 TAPER *1.315" OD HAS 1.063 TO .75 TAPER*

EXTENSION - LENGTH		
N	NIPPLE	3"
NUN	NIPPLE, UNION, NIPPLE	6"

JUNCTION	
G	GROUNDED
U	UNGROUNDED