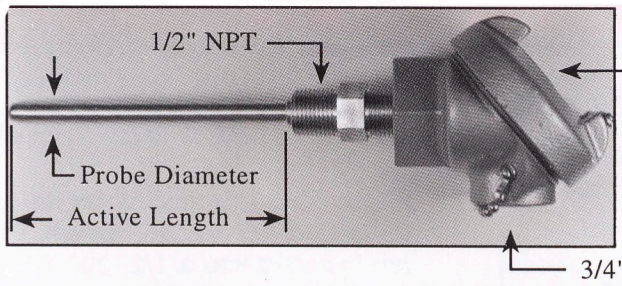
STYLE I — Connection Head Assembly w/ Hex Mounted Fitting



TO ORDER:

REPLACE SQUARES WITH SELECTION FROM EACH TABLE

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I	- □	- □	- □	- □	- □	- □	□
TABLE:	1	2	3	4	5	6	7

TABLE 1

ORDER CODE	SHEATH DIAMETER
1	.063"
2	.125"
3	.188"
4	.250"
5	.313"
6	.375"

TABLE 3

LENGTH
Refer to illustration above for reference active length dimension. Specify length in whole and fractional inches. FOR EXAMPLE: 6 1/2".

TABLE 4

ORDER CODE	SHEATH MATERIAL
P	304SS
R	316SS
Q	310SS
J	INCONEL
Y	446SS
T	TANTALUM
O	OTHER

TABLE 2

CALIBRATION	
SINGLE	DUAL
J	JJ
K	KK
T	TT
E	EE
R	RR
S	SS
B	BB

Add (S) for special limits. i.e. J(S). TRIPLEX AVAILABLE

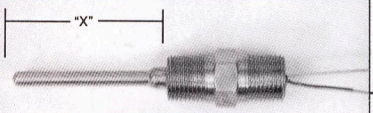
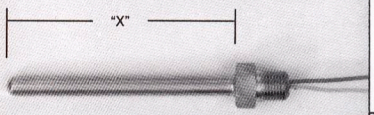
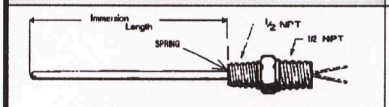
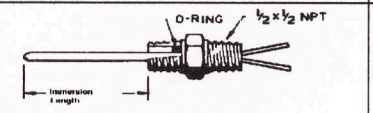
TABLE 5

ORDER CODE	MEASURING JUNCTION
G	GROUNDED (JUNCTION WELDED TO SHEATH)
U	UNGROUNDED (JCT. INSULATED FROM SHEATH)
UI	UNGROUNDED ISOLATE (DUAL T/C ONLY)
E	EXPOSED (EXPOSED BARE WIRE JUNCTION)
P	WELD PAD GROUNDED PARALLEL
UP	UNGROUNDED PARALLEL PAD
VP	PERPENDICULAR GROUNDED PAD
VUP	PERPENDICULAR UNGROUNDED PAD

NOTES:
1) All junctions welded by the tungsten inert gas method to prevent contamination.
2) Weld pad junction: standard pad size 1" x 1" x 1/8"formed, angle and other methods available. consult factory.

HEAT SHIELDS ARE AVAILABLE

TABLE 6

MOUNTING FITTINGS		
STYLE	DESCRIPTION	CODE
 FIXED HEX FITTING	1/2 x 1/2 NPT 1/4 x 1/4 NPT 3/4 x 3/4 NPT	H12 H14 H34
	Designate (x) dimension in table 3.	
 FIXED REVERSE FITTING	1/8 NPT 1/4 NPT 1/2 NPT 3/4 NPT 1 NPT	B18 B14 B12 B34 B38
	Designate (X) dimension in table 3.	
 SPRING LOADED HEX FITTING	1/2 x 1/2 NPT FITS .125" O.D. .188" O.D. .250" O.D.	HS12
 SPRING LOADED O-RING SEAL	1/2 x 1/2 NPT FITS: 1/4" O.D.	HO12

Notes:
1) Compression fittings: S = Stainless, B = Brass
Ferrules: metal standard, "T" for teflon (readjustable).
2) Fixed Fitting: standard stainless steel welded to sheath
3) Double Fittings: fixed for .062" - .500" O.D.
4) HO12 available for .188, 250 od only

TABLE 7

CONNECTION HEADS (SEE PAGE 12)	
1 Std. Cast Aluminum	4 Universal Cast Iron
2 Std. Cast Iron	5 Explosion Proof
3 Universal Cast Aluminum	6 Aluminum Hinged
	7 Polypropylene

NOTE: OPTIONAL TRANSMITTERS (PG 24). COLOR CODED HEADS AVAILABLE