CHICAGO STAINLESS EQUIPMENT
THERMOWELLS

Standard Threaded, Straight Shank – 1/4" Bore 2

Standard Threaded, Straight Shank – 3/8" Bore 3

Standard Threaded, Stepped Shank – 1/4" Bore 4

Standard Threaded, Taper Shank – 1/4" Bore 5

Standard Threaded, Taper Shank – 3/8" Bore 6

Lagging Extension Threaded, Straight Shank – 1/4" Bore 7

Lagging Extension Threaded, Straight Shank – 3/8" Bore 8

Lagging Extension Threaded, Stepped Shank – 1/4" Bore 9

Lagging Extension Threaded, Taper Shank – 1/4" Bore 10

Lagging Extension Threaded, Taper Shank – 3/8" Bore 11

Socket Weld – 1/4" Bore 12

Socket Weld – 3/8" Bore 13

Lagging Extension Socket Weld - 1/4" Bore 14

Lagging Extension Socket Weld - 3/8" 15

Weld-In – 1/4" & 3/8" Bore 16

For Industrial Thermometers – 1/4" & 3/8" Bore 17

Lagging Extension for Industrial Thermometers – 1/4" & 3/8" Bore 18

Projectile Well (Taylor 26P & SK) 19

Union Hubs 20

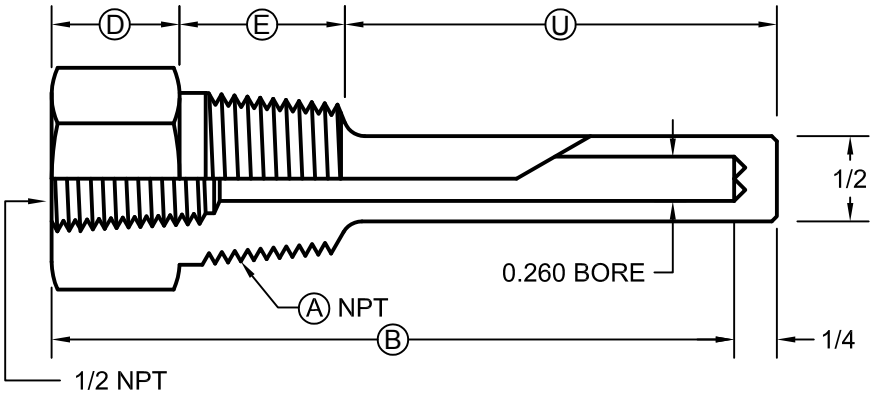
STANDARD THREADED THERMOWELLS

FOR 1/4" DIAMETER ELEMENTS

B = BORE DEPTH

(INSTRUMENT ELEMENT LENGTH INCLUDING THREADS)

STRAIGHT SHANK .260" BORE



PART NO.	A	B	D	E	U	HEX
TW-½NPT-2.5S-1/4	1/2	2½	1	5/8	1-1/8	1-1/8
TW-½NPT-4S-1/4	1/2	4	1	3/4	2-1/2	1-1/8
TW-¾NPT-2.5S-1/4	3/4	2½	5/16	13/16	1-5/8	1-1/8
TW-¾NPT-4S-1/4	3/4	4	3/4	1	2-1/2	1-1/8
TW-1NPT-2.5S-1/4	1	2½	5/16	13/16	1-5/8	1-3/8
TW-1NPT-4S-1/4	1	4	3/4	1	2-1/2	1-3/8

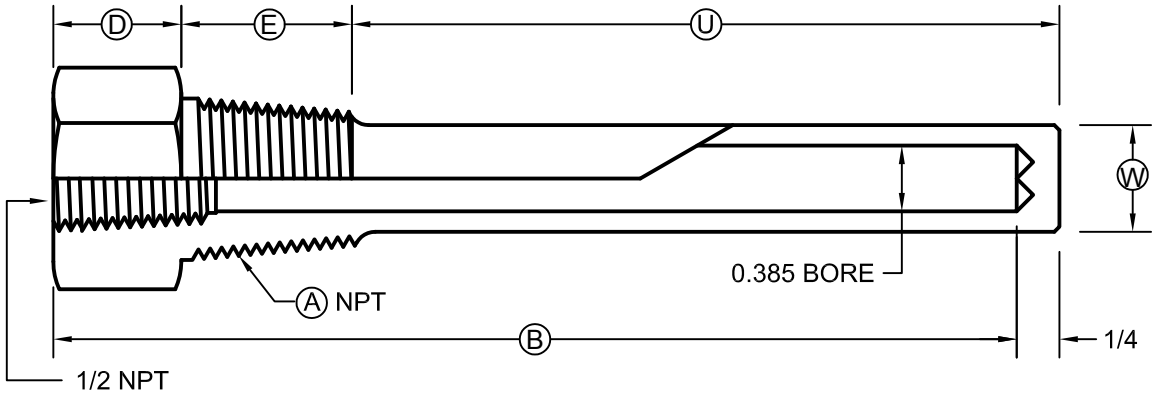
STANDARD THREADED THERMOWELLS

FOR 3/8” DIAMETER ELEMENTS

B = BORE DEPTH

(INSTRUMENT ELEMENT LENGTH INCLUDING THREADS)

STRAIGHT SHANK .385” BORE



PART NO.	A	B	D	E	U	W	HEX
TW-½NPT-4S-3/8	1/2	4	1	3/4	2-1/2	5/8	1-1/8
TW-½NPT-6S-3/8	1/2	6	1	3/4	4-1/2	5/8	1-1/8
TW-½NPT-9S-3/8	1/2	9	1	3/4	7-1/2	5/8	1-1/8
TW-½NPT-12S-3/8	1/2	12	1	3/4	10-1/2	5/8	1-1/8
TW-¾NPT-2.5S-3/8	3/4	2½	5/16	13/16	1-5/8	.765	1-1/8
TW-¾NPT-4S-3/8	3/4	4	3/4	1	2-1/2	49/64	1-1/8
TW-¾NPT-6S-3/8	3/4	6	3/4	1	4-1/2	49/64	1-1/8
TW-¾NPT-9S-3/8	3/4	9	3/4	1	7-1/2	49/64	1-1/8
TW-¾NPT-12S-3/8	3/4	12	3/4	1	10-1/2	49/64	1-1/8
TW-¾NPT-15S-3/8	3/4	15	3/4	1	13-1/2	49/64	1-1/8
TW-¾NPT-18S-3/8	3/4	18	3/4	1	16-1/2	49/64	1-1/8
TW-¾NPT-24S-3/8	3/4	24	3/4	1	22-1/2	49/64	1-1/8
TW-1NPT-2.5S-3/8	1	2½	5/16	13/16	1-5/8	.765	1-3/8
TW-1NPT-4S-3/8	1	4	3/4	1	2-1/2	49/64	1-3/8
TW-1NPT-6S-3/8	1	6	3/4	1	4-1/2	49/64	1-3/8
TW-1NPT-9S-3/8	1	9	3/4	1	7-1/2	49/64	1-3/8
TW-1NPT-12S-3/8	1	12	3/4	1	10-1/2	49/64	1-3/8
TW-1NPT-15S-3/8	1	15	3/4	1	13-1/2	49/64	1-3/8
TW-1NPT-18S-3/8	1	18	3/4	1	16-1/2	49/64	1-3/8
TW-1NPT-24S-3/8	1	24	3/4	1	22-1/2	49/64	1-3/8

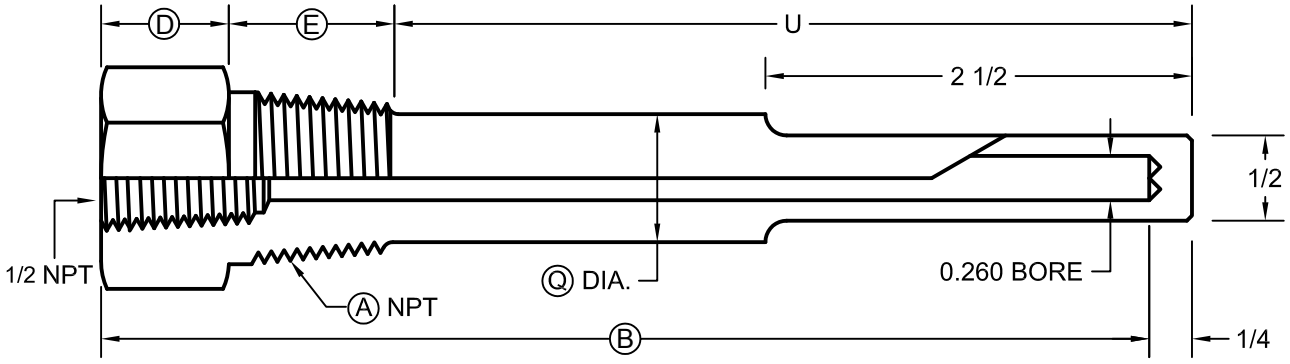
STANDARD THREADED THERMOWELLS

FOR 1/4” DIAMETER ELEMENTS

B = BORE DEPTH

(INSTRUMENT ELEMENT LENGTH INCLUDING THREADS)

STEPPED SHANK .260” BORE



PART NO.	A	B	D	E	Q	U	HEX
TW-½NPT-6SS-1/4	1/2	6	1	3/4	5/8	4-1/2	1-1/8
TW-½NPT-9SS-1/4	1/2	9	1	3/4	5/8	7-1/2	1-1/8
TW-½NPT-12SS-1/4	1/2	12	1	3/4	5/8	10-1/2	1-1/8
TW-½NPT-15SS-1/4	1/2	15	1	3/4	5/8	13-1/2	1-1/8
TW-½NPT-18SS-1/4	1/2	18	1	3/4	5/8	16-1/2	1-1/8
TW-½NPT-24SS-1/4	1/2	24	1	3/4	5/8	22-1/2	1-1/8
TW-¾NPT-6SS-1/4	3/4	6	3/4	1	3/4	4-1/2	1-1/8
TW-¾NPT-9SS-1/4	3/4	9	3/4	1	3/4	7-1/2	1-1/8
TW-¾NPT-12SS-1/4	3/4	12	3/4	1	3/4	10-1/2	1-1/8
TW-¾NPT-15SS-1/4	3/4	15	3/4	1	3/4	13-1/2	1-1/8
TW-¾NPT-18SS-1/4	3/4	18	3/4	1	3/4	16-1/2	1-1/8
TW-¾NPT-24SS-1/4	3/4	24	3/4	1	3/4	22-1/2	1-1/8
TW-1NPT-6SS-1/4	1	6	3/4	1	7/8	4-1/2	1-3/8
TW-1NPT-9SS-1/4	1	9	3/4	1	7/8	7-1/2	1-3/8
TW-1NPT-12SS-1/4	1	12	3/4	1	7/8	10-1/2	1-3/8
TW-1NPT-15SS-1/4	1	15	3/4	1	7/8	13-1/2	1-3/8
TW-1NPT-18SS-1/4	1	18	3/4	1	7/8	16-1/2	1-3/8
TW-1NPT-24SS-1/4	1	24	3/4	1	7/8	22-1/2	1-3/8

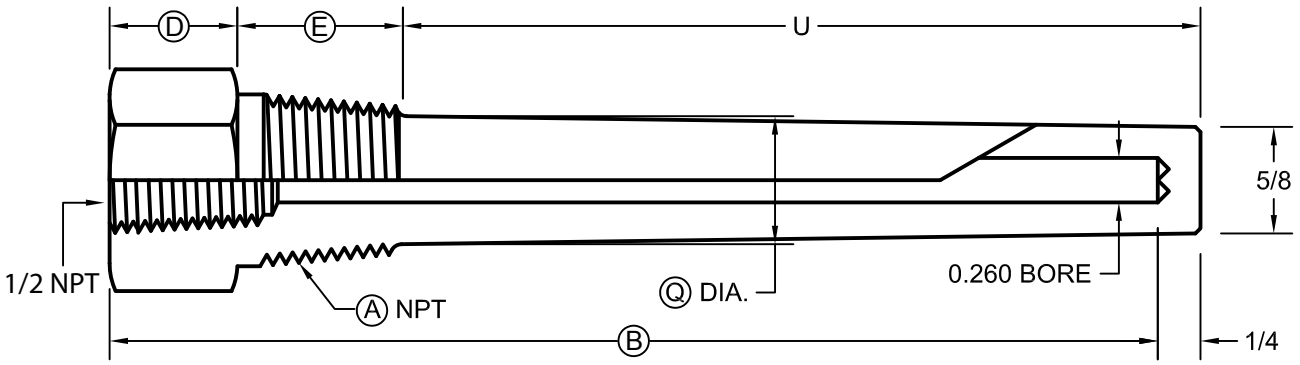
STANDARD THREADED THERMOWELLS

FOR 1/4" DIAMETER ELEMENTS

B = BORE DEPTH

(INSTRUMENT ELEMENT LENGTH INCLUDING THREADS)

TAPER SHANK .260" BORE



PART NO.	A	B	D	E	Q	U	HEX
TW-½NPT-4T-1/4	1/2	4	1	3/4	5/8	2-1/2	1-1/8
TW-½NPT-6T-1/4	1/2	6	1	3/4	5/8	4-1/2	1-1/8
TW-½NPT-9T-1/4	1/2	9	1	3/4	5/8	7-1/2	1-1/8
TW-½NPT-12T-1/4	1/2	12	1	3/4	5/8	10-1/2	1-1/8
TW-½NPT-15T-1/4	1/2	15	1	3/4	5/8	13-1/2	1-1/8
TW-½NPT-18T-1/4	1/2	18	1	3/4	5/8	16-1/2	1-1/8
TW-½NPT-24T-1/4	1/2	24	1	3/4	5/8	22-1/2	1-1/8
TW-¾NPT-4T-1/4	3/4	4	3/4	1	7/8	2-1/2	1-1/8
TW-¾NPT-6T-1/4	3/4	6	3/4	1	7/8	4-1/2	1-1/8
TW-¾NPT-9T-1/4	3/4	9	3/4	1	7/8	7-1/2	1-1/8
TW-¾NPT-12T-1/4	3/4	12	3/4	1	7/8	10-1/2	1-1/8
TW-¾NPT-15T-1/4	3/4	15	3/4	1	7/8	13/1/2	1-1/8
TW-¾NPT-18T-1/4	3/4	18	3/4	1	7/8	16-1/2	1-1/8
TW-¾NPT-24T-1/4	3/4	24	3/4	1	7/8	22-1/2	1-1/8
TW-1NPT-4T-1/4	1	4	3/4	1	1-1/16	2-1/2	1-1/8
TW-1NPT-6T-1/4	1	6	3/4	1	1-1/16	4-1/2	1-3/8
TW-1NPT-9T-1/4	1	9	3/4	1	1-1/16	7-1/2	1-3/8
TW-1NPT-12T-1/4	1	12	3/4	1	1-1/16	10-1/2	1-3/8
TW-1NPT-15T-1/4	1	15	3/4	1	1-1/16	13-1/2	1-3/8
TW-1NPT-18T-1/4	1	18	3/4	1	1-1/16	15-1/2	1-3/8
TW-1NPT-24T-1/4	1	24	3/4	1	1-1/16	22-1/2	1-3/8

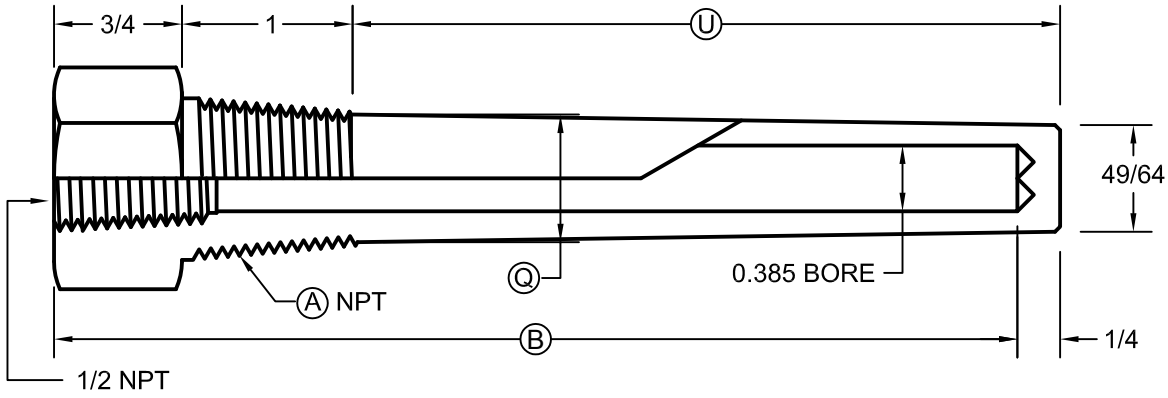
STANDARD THREADED THERMOWELLS

FOR 3/8” DIAMETER ELEMENTS

B = BORE DEPTH

(INSTRUMENT ELEMENT LENGTH INCLUDING THREADS)

TAPER SHANK .385” BORE



PART NO.	A	B	U	Q	HEX
TW-¾NPT-4T-3/8	3/4	4	2½	7/8	1-1/8
TW-¾NPT-6T-3/8	3/4	6	4½	7/8	1-1/8
TW-¾NPT-9T-3/8	3/4	9	7½	7/8	1-1/8
TW-¾NPT-12T-3/8	3/4	12	10½	7/8	1-1/8
TW-¾NPT-15T-3/8	3/4	15	13½	7/8	1-1/8
TW-¾NPT-18T-3/8	3/4	18	16½	7/8	1-1/8
TW-¾NPT-24T-3/8	3/4	24	22½	7/8	1-1/8
TW-1NPT-4T-3/8	1	4	2½	1-1/16	1-3/8
TW-1NPT-6T-3/8	1	6	4½	1-1/16	1-3/8
TW-1NPT-9T-3/8	1	9	7½	1-1/16	1-3/8
TW-1NPT-12T-3/8	1	12	10½	1-1/16	1-3/8
TW-1NPT-15T-3/8	1	15	13½	1-1/16	1-3/8
TW-1NPT-18T-3/8	1	18	16½	1-1/16	1-3/8
TW-1NPT-24T-3/8	1	24	22½	1-1/16	1-3/8

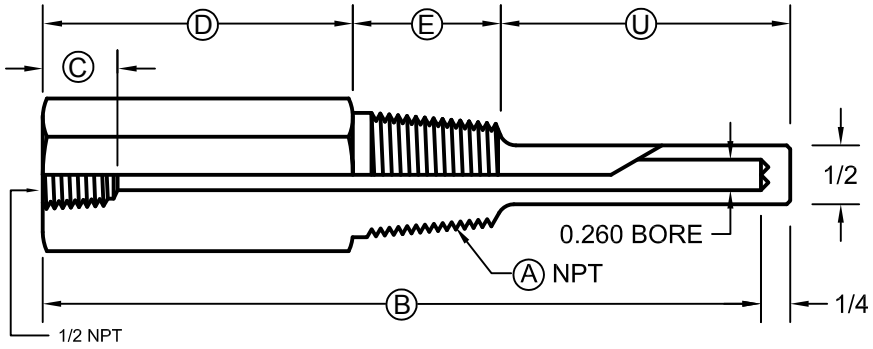
LAGGING EXTENSION THREADED THERMOWELLS

FOR 1/4" DIAMETER ELEMENTS

B = BORE DEPTH

(INSTRUMENT ELEMENT LENGTH INCLUDING THREADS)

STRAIGHT SHANK .260" BORE LAGGING EXTENTION



PART NO.	A	B	C	D	E	U	HEX
TW-½NPT-4SL-1/4	1/2	4	1	1-7/8	3/4	1-5/8	1-1/8
TW-¾NPT-4SL-1/4	3/4	4	1	1-5/8	1	1-5/8	1-1/8
TW-1NPT-4SL-1/4	1	4	1	1-5/8	1	1-5/8	1-3/8
TW-½NPT-6SL-1/4	1/2	6	3/4	2-3/4	1	2-1/2	1-1/8
TW-¾NPT-6SL-1/4	3/4	6	3/4	2-3/4	1	2-1/2	1-1/8
TW-1NPT-6SL-1/4	1	6	3/4	2-3/4	1	2-1/2	1-3/8

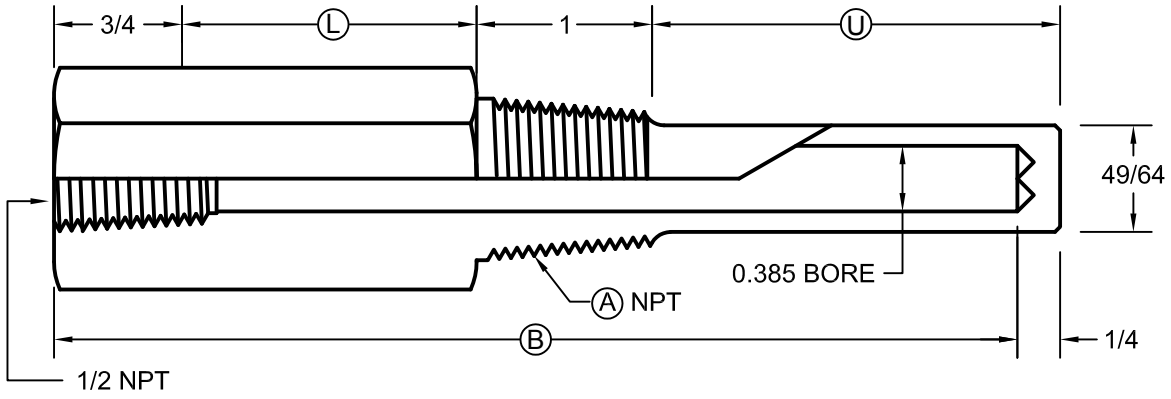
LAGGING EXTENSION TREADED THERMOWELLS

FOR 3/8” DIAMETER ELEMENTS

B = BORE DEPTH

(INSTRUMENT ELEMENT LENGTH INCLUDING THREADS)

STRAIGHT SHANK .385” BORE LAGGING EXTENSION



PART NO.	A	B	L	U	HEX
TW-¾NPT-4SL-3/8	3/4	4	7/8	1-5/8	1-1/8
TW-¾NPT-6SL-3/8	3/4	6	2	2½	1-1/8
TW-¾NPT-9SL-3/8	3/4	9	3	4½	1-1/8
TW-¾NPT-12SL-3/8	3/4	12	3	7½	1-1/8
TW-¾NPT-15SL-3/8	3/4	15	3	10½	1-1/8
TW-¾NPT-18SL-3/8	3/4	18	3	13½	1-1/8
TW-¾NPT-24sL-3/8	3/4	24	3	19½	1-1/8
TW-1NPT-4SL-3/8	1	4	7/8	1-5/8	1-3/8
TW-1NPT-6SL-3/8	1	6	2	2½	1-3/8
TW-1NPT-9SL-3/8	1	9	3	4½	1-3/8
TW-1NPT-12SL-3/8	1	12	3	7½	1-3/8
TW-1NPT-15SL-3/8	1	15	3	10½	1-3/8
TW-1NPT-18SL-3/8	1	18	3	13½	1-3/8
TW-1NPT-24SL-3/8	1	24	3	19½	1-3/8

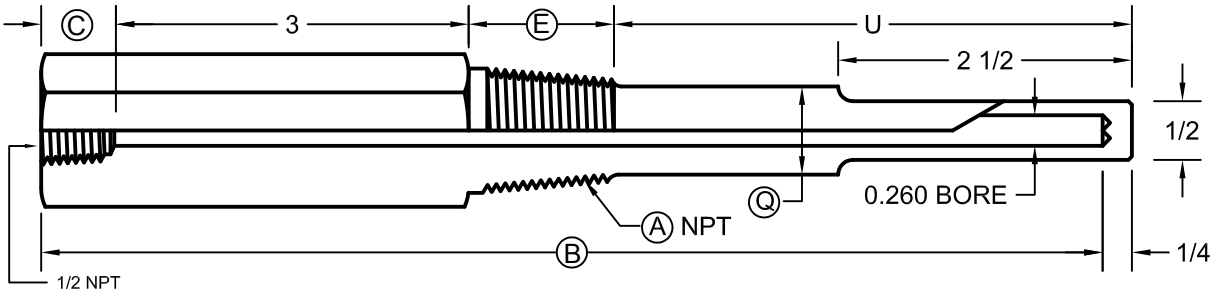
LAGGING EXTENSION TREADED THERMOWELLS

FOR 1/4” DIAMETER ELEMENTS

B = BORE DEPTH

(INSTRUMENT ELEMENT LENGTH INCLUDING THREADS)

STEPPED SHANK .260” BORE LAGGING EXTENSION



PART NO.	A	B	D	E	Q	U	HEX
TW-½NPT-9SSL-1/4	1/2	9	1	3/4	5/8	4-1/2	1-1/8
TW-½NPT-12SSL-1/4	1/2	12	1	3/4	5/8	7-1/2	1-1/8
TW-½NPT-15SSL-1/4	1/2	15	1	3/4	5/8	10-1/2	1-1/8
TW-½NPT-18SSL-1/4	1/2	18	1	3/4	5/8	13-1/2	1-1/8
TW-½NPT-24SSL-1/4	1/2	24	1	3/4	5/8	19-1/2	1-1/8
TW-¾NPT-9SSL-1/4	3/4	9	3/4	1	3/4	4-1/2	1-1/8
TW-¾NPT-12SSL-1/4	3/4	12	3/4	1	3/4	7-1/2	1-1/8
TW-¾NPT-15SSL-1/4	3/4	15	3/4	1	3/4	10-1/2	1-1/8
TW-¾NPT-18SSL-1/4	3/4	18	3/4	1	3/4	13-1/2	1-1/8
TW-¾NPT-24SSL-1/4	3/4	24	3/4	1	3/4	19-1/2	1-1/8
TW-1NPT-9SSL-1/4	1	9	3/4	1	7/8	4-1/2	1-3/8
TW-1NPT-12SSL-1/4	1	12	3/4	1	7/8	7-1/2	1-3/8
TW-1NPT-15SSL-1/4	1	15	3/4	1	7/8	10-1/2	1-3/8
TW-1NPT-18SSL-1/4	1	18	3/4	1	7/8	13-1/2	1-3/8
TW-1NPT-24SSL-1/4	1	24	3/4	1	7/8	19-1/2	1-3/8

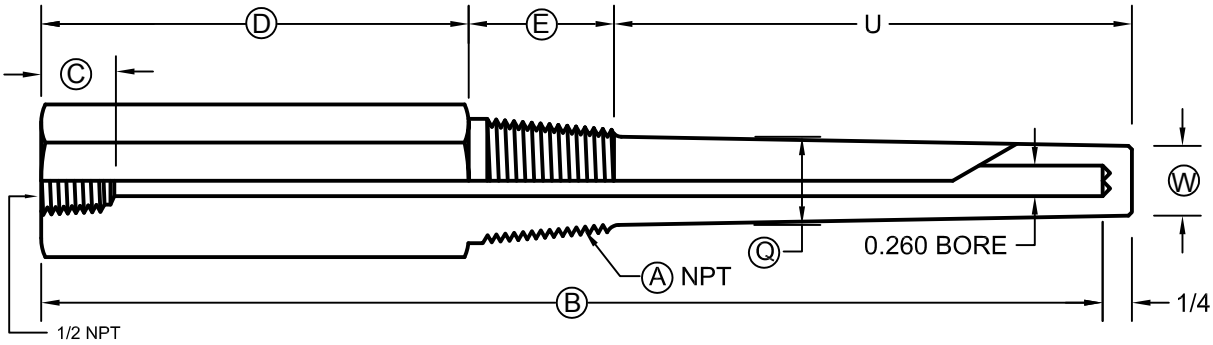
LAGGING EXTENSION THREADED THERMOWELLS

FOR 1/4" DIAMETER ELEMENTS

B = BORE DEPTH

(INSTRUMENT ELEMENT LENGTH INCLUDING THREADS)

TAPER SHANK .260" BORE LAGGING EXTENSION



PART NO.	A	B	C	D	E	Q	W	U	HEX
TW-½NPT-6TL-1/4	1/2	6	1	3	3/4	5/8	1/2	2-1/2	1-1/8
TW-½NPT-9TL-1/4	1/2	9	1	4	3/4	5/8	1/2	4-1/2	1-1/8
TW-½NPT-12TL-1/4	1/2	12	1	4	3/4	5/8	1/2	7-1/2	1-1/8
TW-½NPT-15TL-1/4	1/2	15	1	4	3/4	5/8	1/2	10-1/2	1-1/8
TW-½NPT-18TL-1/4	1/2	18	1	4	3/4	5/8	1/2	13-1/2	1-1/8
TW-½NPT-24TL-1/4	1/2	24	1	4	3/4	5/8	1/2	19-1/2	1-1/8
TW-¾NPT-6TL-1/4	3/4	6	3/4	2-3/4	1	7/8	5/8	2-1/2	1-1/8
TW-¾NPT-9TL-1/4	3/4	9	3/4	3-3/4	1	7/8	5/8	4-1/2	1-1/8
TW-¾NPT-12TL-1/4	3/4	12	3/4	3-3/4	1	7/8	5/8	7-1/2	1-1/8
TW-¾NPT-15TL-1/4	3/4	15	3/4	3-3/4	1	7/8	5/8	10-1/2	1-1/8
TW-¾NPT-18TL-1/4	3/4	18	3/4	3-3/4	1	7/8	5/8	13-1/2	1-1/8
TW-¾NPT-24TL-1/4	3/4	24	3/4	3-3/4	1	7/8	5/8	19-1/2	1-1/8
TW-1NPT-6TL-1/4	1	6	3/4	2-3/4	1	1-1/16	5/8	2-1/2	1-3/8
TW-1NPT-9TL-1/4	1	9	3/4	3-3/4	1	1-1/16	5/8	4-1/2	1-3/8
TW-1NPT-12TL-1/4	1	12	3/4	3-3/4	1	1-1/16	5/8	7-1/2	1-3/8
TW-1NPT-15TL-1/4	1	15	3/4	3-3/4	1	1-1/16	5/8	10-1/2	1-3/8
TW-1NPT-18TL-1/4	1	18	3/4	3-3/4	1	1-1/16	5/8	13-1/2	1-3/8
TW-1NPT-24TL-1/4	1	24	3/4	3-3/4	1	1-1/16	5/8	19-1/2	1-3/8

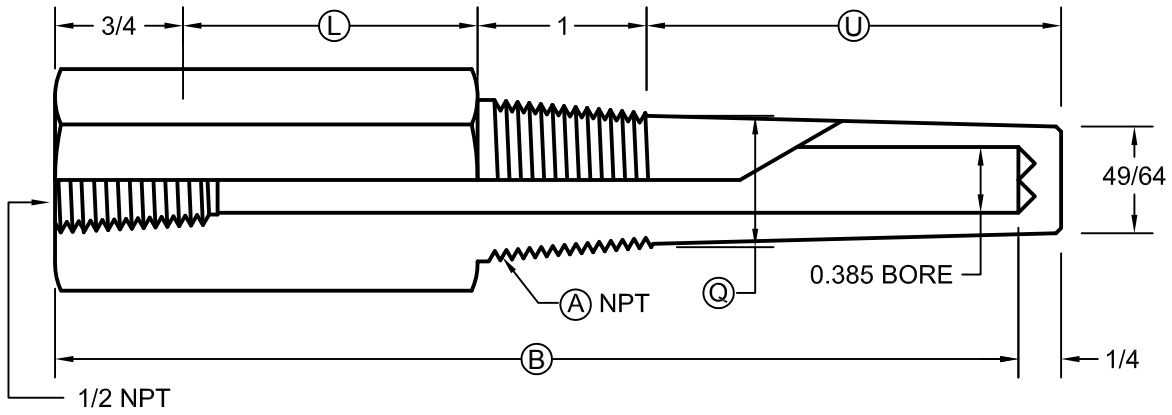
LAGGING EXTENSION THREADED THERMOWELLS

FOR 3/8” DIAMETER ELEMENTS

B = BORE DEPTH

(INSTRUMENT ELEMENT LENGTH INCLUDING THREADS)

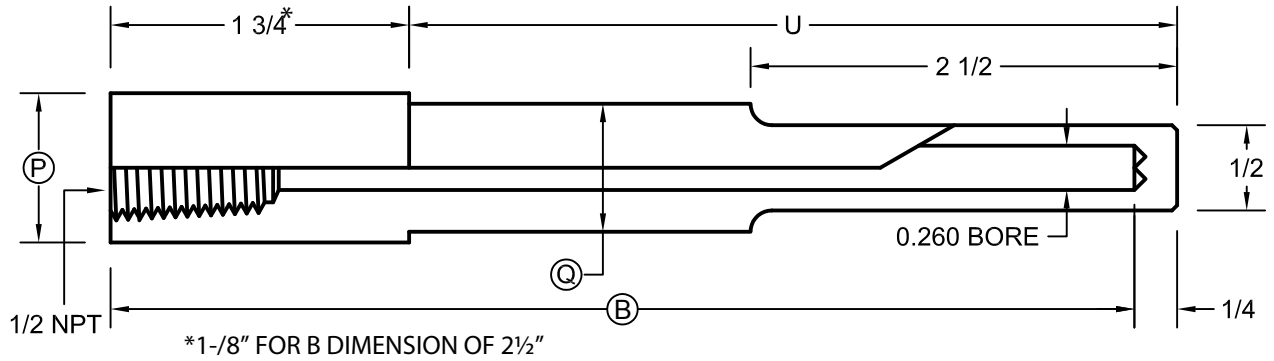
TAPER SHANK .385” BORE LAGGING EXTENSION



PART NO.	A	B	L	U	Q	HEX
TW-¾NPT-6TL-3/8	3/4	6	2	2½	7/8	1-1/8
TW-¾NPT-9TL-3/8	3/4	9	3	4½	7/8	1-1/8
TW-¾NPT-12TL-3/8	3/4	12	3	7½	7/8	1-1/8
TW-¾NPT-15TL-3/8	3/4	15	3	10½	7/8	1-1/8
TW-¾NPT-18TL-3/8	3/4	18	3	13½	7/8	1-1/8
TW-¾NPT-24TL-3/8	3/4	24	3	19½	7/8	1-1/8
TW-1NPT-6TL-3/8	1	6	2	2½	1-1/16	1-3/8
TW-1NPT-9TL-3/8	1	9	3	4½	1-1/16	1-3/8
TW-1NPT-12TL-3/8	1	12	3	7½	1-1/16	1-3/8
TW-1NPT-15TL-3/8	1	15	3	10½	1-1/16	1-3/8
TW-1NPT-18TL-3/8	1	18	3	13½	1-1/16	1-3/8
TW-1NPT-24TL-3/8	1	24	3	19½	1-1/16	1-3/8

SOCKET-WELD THERMOWELLS
FOR 1/4" DIAMETER ELEMENTS
B = BORE DEPTH
(INSTRUMENT ELEMENT LENGTH INCLUDING THREADS)

STEPPED SHANK .260" BORE

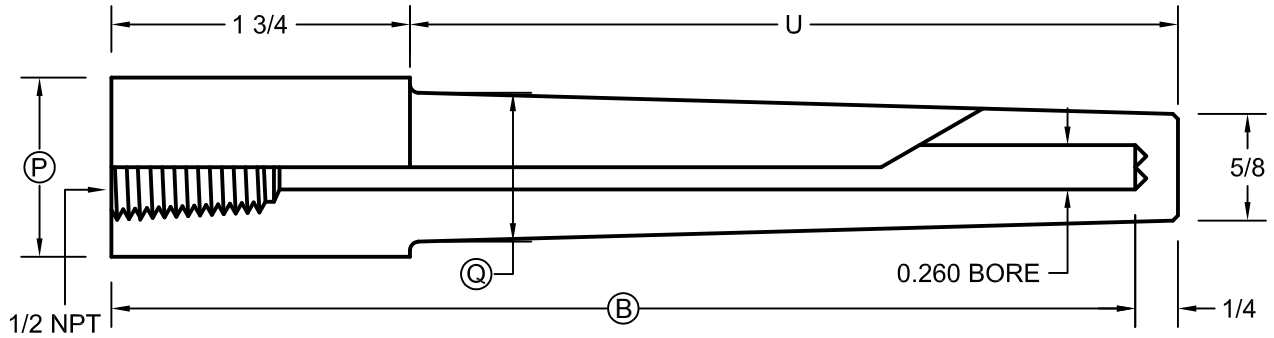


*1-/8" FOR B DIMENSION OF 2½"

P	PART NO.	Q	U	B
PIPE SIZE 3/4 NOMINAL (1.050 DIA)	TW-¾SW-2.5SS-1/4	1/2	1.0	2½
	TW-¾SW-4SS-1/4	3/4	2.5	4
	TW-¾SW-6SS-1/4	3/4	4.5	6
	TW-¾SW-9SS-1/4	3/4	7.5	9
	TW-¾SW-12SS-1/4	3/4	10.5	12
	TW-¾SW-15SS-1/4	3/4	13.5	15
	TW-¾SW-18SS-1/4	3/4	16.5	18
	TW-¾SW-24SS-1/4	3/4	22.5	24

P	PART NO.	Q	U	B
PIPE SIZE 1 NOMINAL (1.315 DIA)	TW-1SW-2.5SS-1/4	1/2	1.0	2½
	TW-1SW-4SS-1/4	7/8	2.5	4
	TW-1SW-6SS-1/4	7/8	4.5	6
	TW-1SW-9SS-1/4	7/8	7.5	9
	TW-1SW-12SS-1/4	7/8	10.5	12
	TW-1SW-15SS-1/4	7/8	13.5	15
	TW-1SW-18SS-1/4	7/8	16.5	18
	TW-1SW-24SS-1/4	7/8	22.5	24

TAPER SHANK .260" BORE

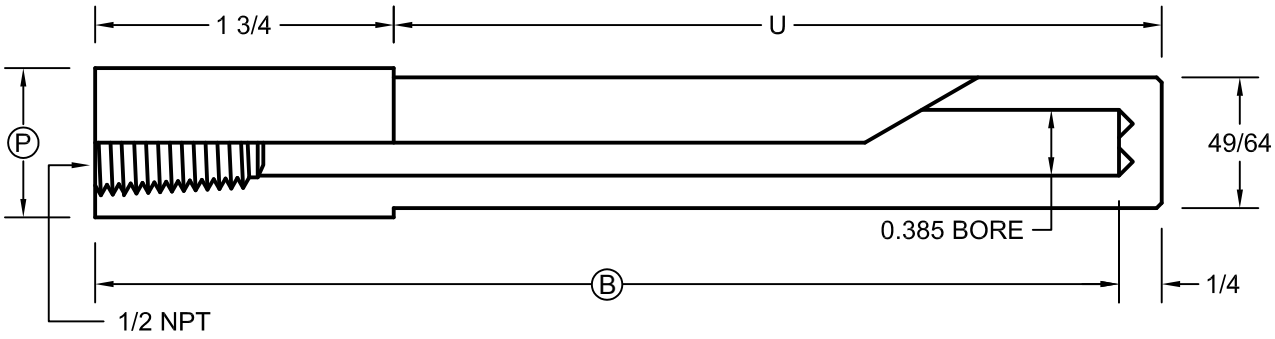


P	PART NO.	Q	U	B
PIPE SIZE 3/4 NOMINAL (1.050 DIA)	TW-¾SW-4T-1/4	7/8	2.5	4
	TW-¾SW-6T-1/4	7/8	4.5	6
	TW-¾SW-9T-1/4	7/8	7.5	9
	TW-¾SW-12T-1/4	7/8	10.5	12
	TW-¾SW-15T-1/4	7/8	13.5	15
	TW-¾SW-18T-1/4	7/8	16.5	18
	TW-¾SW-24T-1/4	7/8	22.5	24

P	PART NO.	Q	U	B
PIPE SIZE 1 NOMINAL (1.315 DIA)	TW-1SW-4T-1/4	1-1/16	2.5	4
	TW-1SW-6T-1/4	1-1/16	4.5	6
	TW-1SW-9T-1/4	1-1/16	7.5	9
	TW-1SW-12T-1/4	1-1/16	10.5	12
	TW-1SW-15T-1/4	1-1/16	13.5	15
	TW-1SW-18T-1/4	1-1/16	16.5	18
	TW-1SW-24T-1/4	1-1/16	22.5	24

SOCKET-WELD THERMOWELLS
FOR 3/8” DIAMETER ELEMENTS
B = BORE DEPTH
(INSTRUMENT ELEMENT LENGTH INCLUDING THREADS)

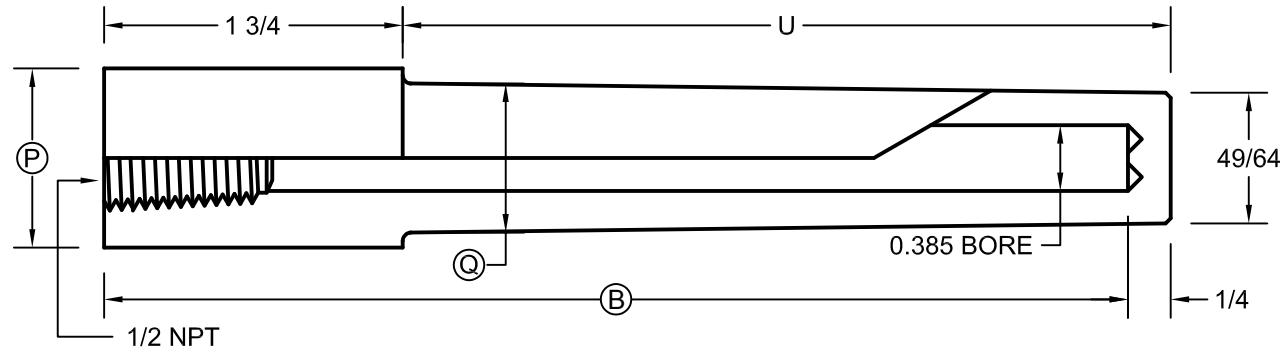
STRAIGHT SHANK .385” BORE



P	PART NO.	U	B
PIPE SIZE	TW-¾SW-4S-3/8	2.5	4
	TW-¾SW-6S-3/8	4.5	6
3/4 NOMINAL	TW-¾SW-9S-3/8	7.5	9
(1.050 DIA)	TW-¾SW-12S-3/8	10.5	12
	TW-¾SW-15S-3/8	13.5	15
	TW-¾SW-18S-3/8	16.5	18
	TW-¾SW-24S-3/8	22.5	24

P	PART NO.	U	B
PIPE SIZE	TW-1SW-4S-3/8	2.5	4
	TW-1SW-6S-3/8	4.5	6
1 NOMINAL	TW-1SW-9S-3/8	7.5	9
(1.315 DIA)	TW-1SW-12S-3/8	10.5	12
	TW-1SW-15S-3/8	13.5	15
	TW-1SW-18S-3/8	16.5	18
	TW-1SW-24S-3/8	22.5	24

TAPER SHANK .385” BORE



P	PART NO.	Q	U	B
PIPE SIZE	TW-¾SW-4T-3/8	7/8	2.5	4
	TW-¾SW-6T-3/8	7/8	4.5	6
3/4 NOMINAL	TW-¾SW-9T-3/8	7/8	7.5	9
(1.050 DIA)	TW-¾SW-12T-3/8	7/8	10.5	12
	TW-¾SW-15T-3/8	7/8	13.5	15
	TW-¾SW-18T-3/8	7/8	16.5	18
	TW-¾SW-24T-3/8	7/8	22.5	24

P	PART NO.	Q	U	B
PIPE SIZE	TW-1SW-4T-3/8	1-1/16	2.5	4
	TW-1SW-6T-3/8	1-1/16	4.5	6
1 NOMINAL	TW-1SW-9T-3/8	1-1/16	7.5	9
(1.315 DIA)	TW-1SW-12T-3/8	1-1/16	10.5	12
	TW-1SW-15T-3/8	1-1/16	13.5	15
	TW-1SW-18T-3/8	1-1/16	16.5	18
	TW-1SW-24T-3/8	1-1/16	22.5	24

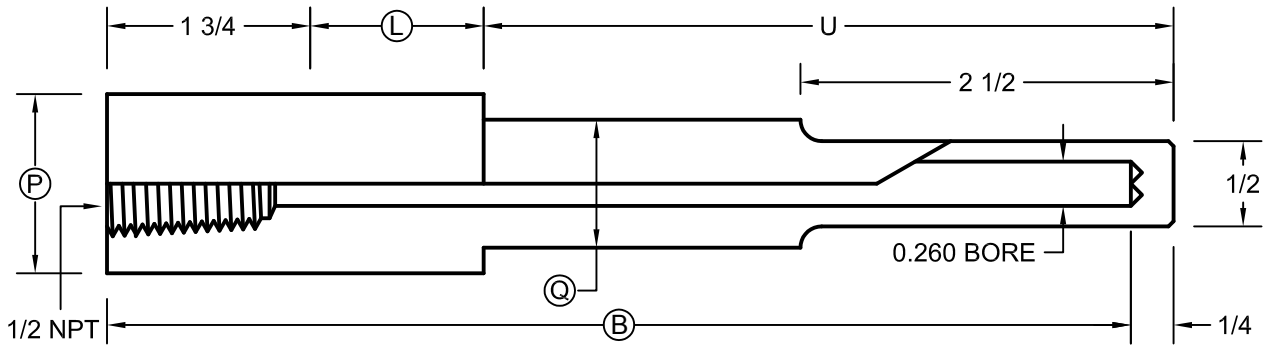
LAGGING EXTENSION SOCKET-WELD THERMOWELLS

FOR 1/4" DIAMETER ELEMENTS

B = BORE DEPTH

(INSTRUMENT ELEMENT LENGTH INCLUDING THREADS)

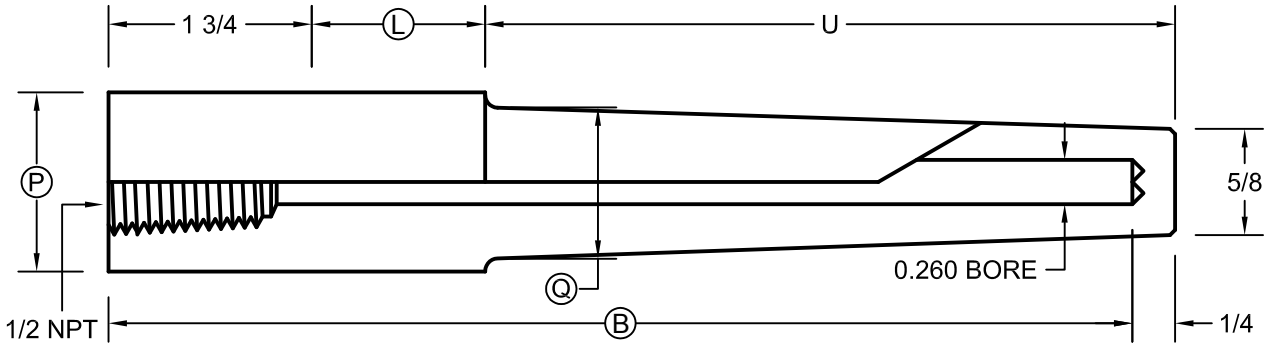
STEPPED SHANK .260" BORE LAGGING EXTENSION



P	PART NO.	B	L	Q
PIPE SIZE	TW-¾SW-6SSL-1/4	6	2	3/4
	TW-¾SW-9SSL-1/4	9	3	3/4
3/4 NOMINAL (1.050 DIA)	TW-¾SW-12SSL-1/4	12	3	3/4
	TW-¾SW-15SSL-1/4	15	3	3/4
	TW-¾SW-18SSL-1/4	18	3	3/4
	TW-¾SW-24SSL-1/4	24	3	3/4

P	PART NO.	B	L	Q
PIPE SIZE	TW-1SW-6SSL-1/4	6	2	7/8
	TW-1SW-9SSL-1/4	9	3	7/8
1 NOMINAL (1.315 DIA)	TW-1SW-12SSL-1/4	12	3	7/8
	TW-1SW-15SSL-1/4	15	3	7/8
	TW-1SW-18SSL-1/4	18	3	7/8
	TW-1SW-24SSL-1/4	24	3	7/8

TAPER SHANK .260" BORE LAGGING EXTENSION



P	PART NO.	B	L	Q
PIPE SIZE	TW-¾SW-6TL-1/4	6	2	7/8
	TW-¾SW-9TL-1/4	9	3	7/8
3/4 NOMINAL (1.050 DIA)	TW-¾SW-12TL-1/4	12	3	7/8
	TW-¾SW-15TL-1/4	15	3	7/8
	TW-¾SW-18TL-1/4	18	3	7/8
	TW-¾SW-24TL-1/4	24	3	7/8

P	PART NO.	B	L	Q
PIPE SIZE	TW-1SW-6TL-1/4	6	2	1-1/16
	TW-1SW-9TL-1/4	9	3	1-1/16
1 NOMINAL (1.315 DIA)	TW-1SW-12TL-1/4	12	3	1-1/16
	TW-1SW-15TL-1/4	15	3	1-1/16
	TW-1SW-18TL-1/4	18	3	1-1/16
	TW-1SW-24TL-1/4	24	3	1-1/16

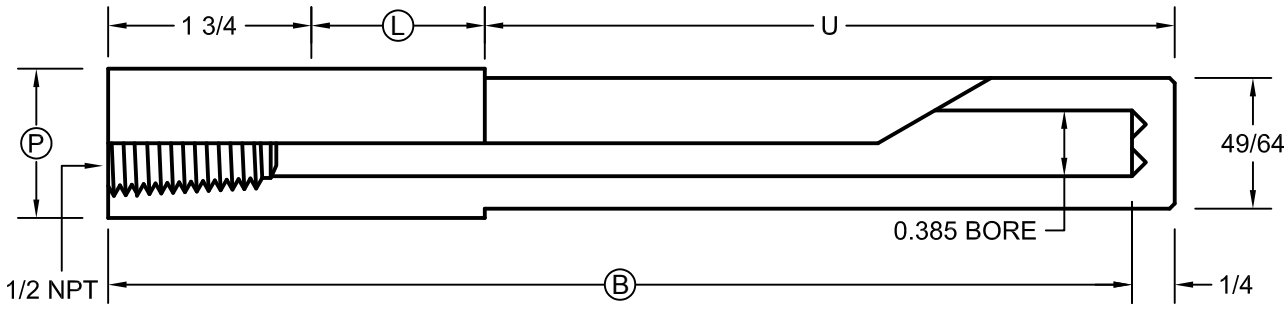
LAGGING EXTENSION SOCKET-WELD THERMOWELLS

FOR 3/8” DIAMETER ELEMENTS

B = BORE DEPTH

(INSTRUMENT ELEMENT LENGTH INCLUDING THREADS)

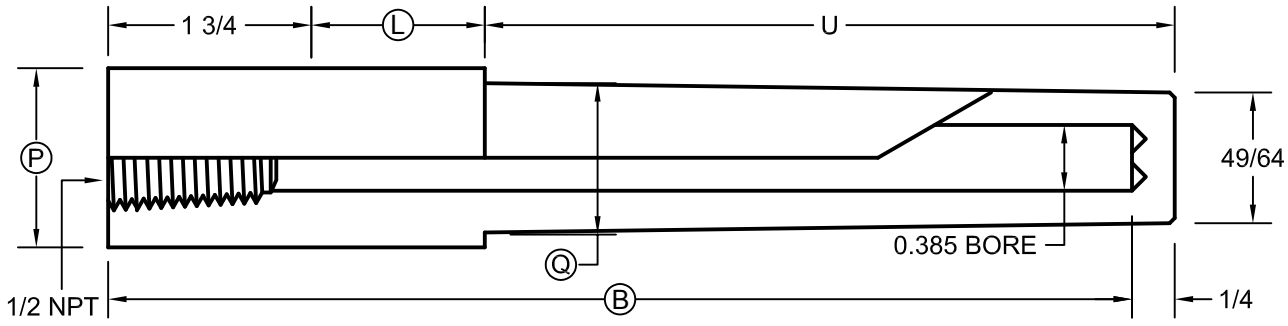
STRAIGHT SHANK .385” BORE LAGGING EXTENSION



P	PART NO.	B	L
PIPE SIZE	TW-¾SW-6SL-3/8	6	2
	TW-¾SW-9SL-3/8	9	3
3/4 NOMINAL (1.050 DIA)	TW-¾SW-12SL-3/8	12	3
	TW-¾SW-15SL-3/8	15	3
	TW-¾SW-18SL-3/8	18	3
	TW-¾SW-24SL-3/8	24	3

P	PART NO.	B	L
PIPE SIZE	TW-1SW-6SL-3/8	6	2
	TW-1SW-9SL-3/8	9	3
1 NOMINAL (1.315 DIA)	TW-1SW-12SL-3/8	12	3
	TW-1SW-15SL-3/8	15	3
	TW-1SW-18SL-3/8	18	3
	TW-1SW-24SL-3/8	24	3

TAPER SHANK .385” BORE LAGGING EXTENSION



P	PART NO.	B	L	Q
PIPE SIZE	TW-¾SW-6TL-3/8	6	2	7/8
	TW-¾SW-9TL-3/8	9	3	7/8
3/4 NOMINAL (1.050 DIA)	TW-¾SW-12TL-3/8	12	3	7/8
	TW-¾SW-15TL-3/8	15	3	7/8
	TW-¾SW-18TL-3/8	18	3	7/8
	TW-¾SW-24TL-3/8	24	3	7/8

P	PART NO.	B	L	Q
PIPE SIZE	TW-1SW-6TL-3/8	6	2	1-1/16
	TW-1SW-9TL-3/8	9	3	1-1/16
1 NOMINAL (1.315 DIA)	TW-1SW-12TL-3/8	12	3	1-1/16
	TW-1SW-15TL-3/8	15	3	1-1/16
	TW-1SW-18TL-3/8	18	3	1-1/16
	TW-1SW-24TL-3/8	24	3	1-1/16

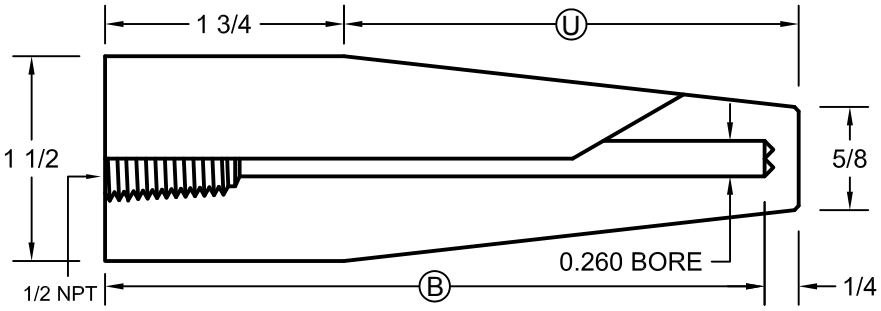
WELD-IN THERMOWELLS

FOR 1/4" & 3/8" DIAMETER ELEMENTS

B = BORE DEPTH

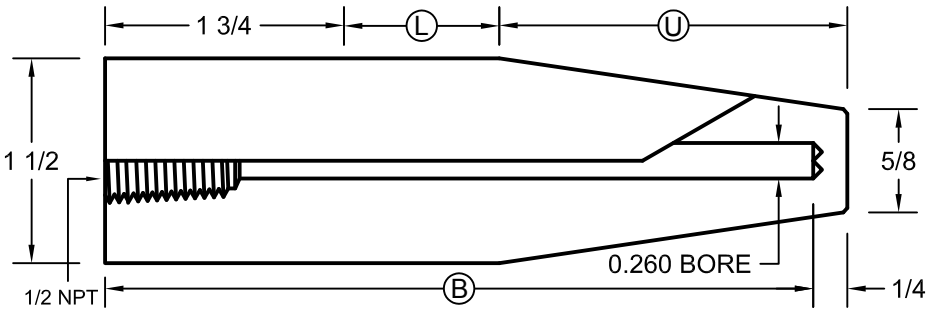
(INSTRUMENT ELEMENT LENGTH INCLUDING THREADS)

WELD-IN .260" BORE



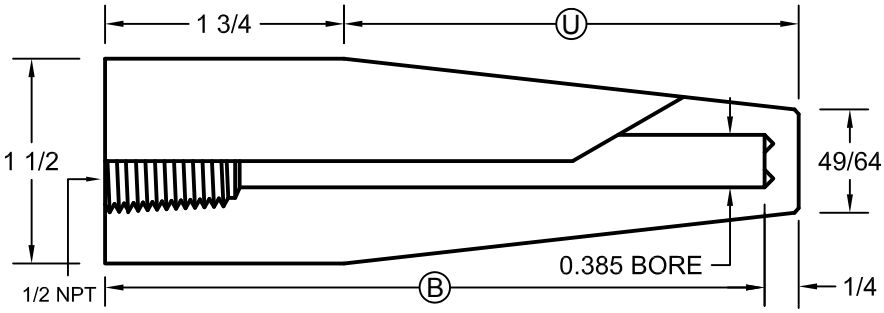
PART NO.	B	U
TW-1.5WI-4-1/4	4	2½
TW-1.5WI-6-1/4	6	4½
TW-1.5WI-9-1/4	9	7½
TW-1.5WI-12-1/4	12	10½
TW-1.5WI-15-1/4	15	13½
TW-1.5WI-18-1/4	18	16½
TW-1.5WI-24-1/4	24	22½

WELD-IN .260" BORE LAGGING EXTENSION



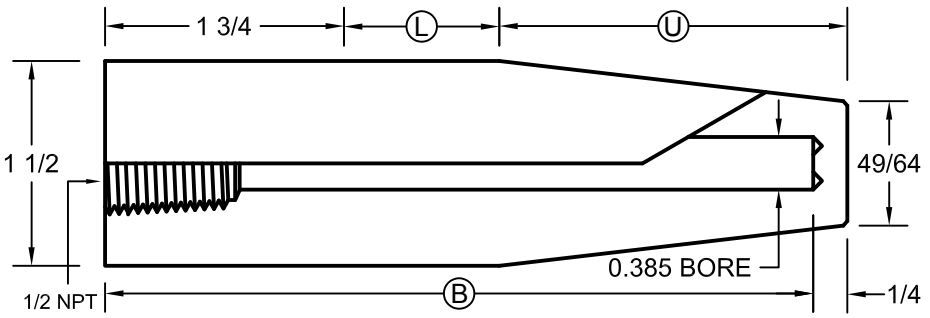
PART NO.	B	L	U
TW-1.5WI-6L-1/4	6	2	2½
TW-1.5WI-9L-1/4	9	3	4½
TW-1.5WI-12L-1/4	12	3	7½
TW-1.5WI-15L-1/4	15	3	10½
TW-1.5WI-18L-1/4	18	3	13½
TW-1.5WI-24L-1/4	24	3	19½

WELD-IN .385" BORE



PART NO.	B	U
TW-1.5WI-4-3/8	4	2½
TW-1.5WI-6-3/8	6	4½
TW-1.5WI-9-3/8	9	7½
TW-1.5WI-12-3/8	12	10½
TW-1.5WI-15-3/8	15	13½
TW-1.5WI-18-3/8	18	16½
TW-1.5WI-24-3/8	24	22½

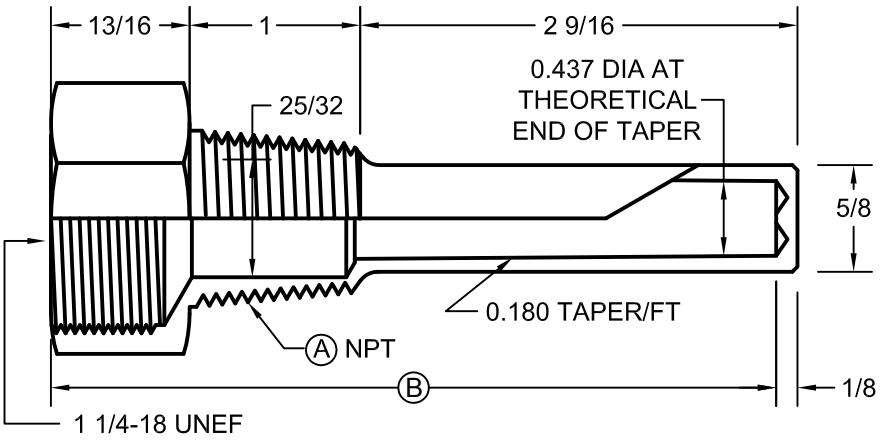
WELD-IN .385" BORE LAGGING EXTENSION



PART NO.	B	L	U
TW-1.5WI-6L-3/8	6	2	2½
TW-1.5WI-9L-3/8	9	3	4½
TW-1.5WI-12L-3/8	12	3	7½
TW-1.5WI-15L-3/8	15	3	10½
TW-1.5WI-18L-3/8	18	3	13½
TW-1.5WI-24L-3/8	24	3	19½

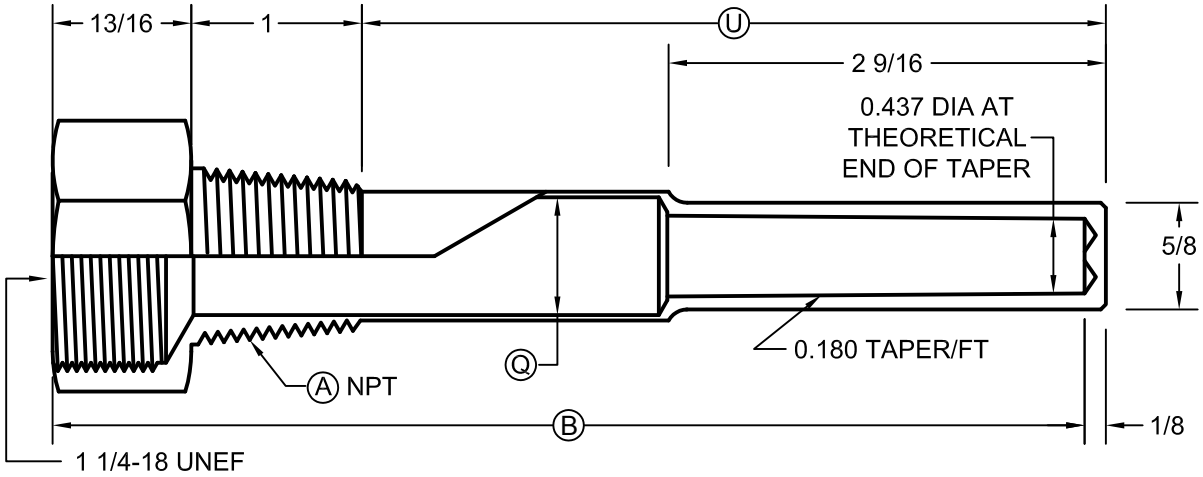
THERMOWELLS FOR INDUSTRIAL THERMOWELLS
B = BORE DEPTH

STRAIGHT SHANK



PART NO.	A	B	U	HEX
TW-¾PW-4.5S	3/4	4½	2-9/16	1-3/8
TW-1PW-4.5S	1	4½	2-9/16	1-3/8

STEPPED SHANK

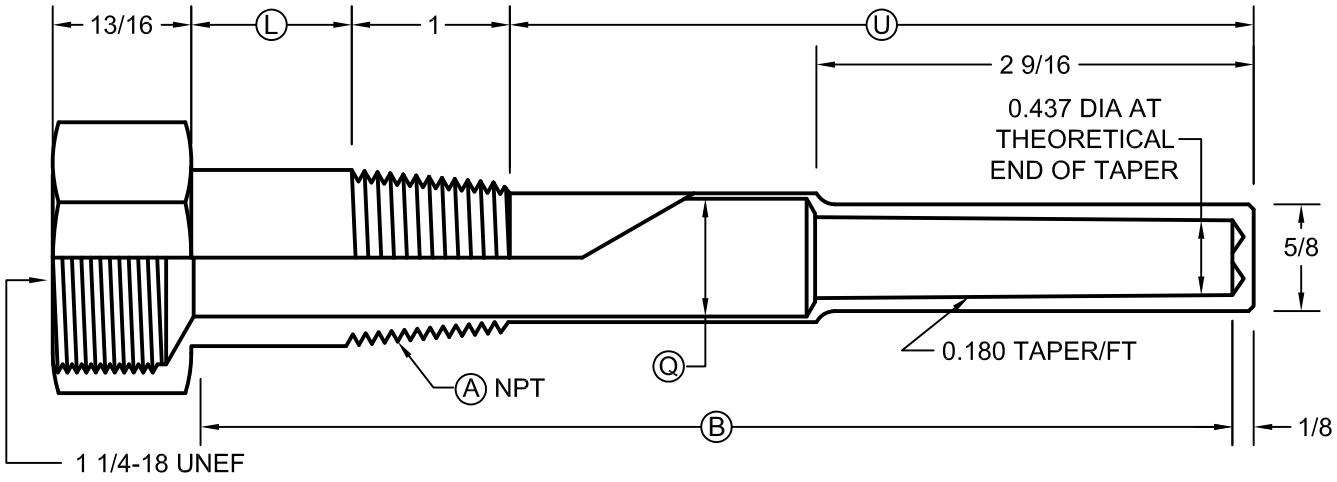


PART NO.	T	A	B	U	Q	HEX
TW-¾PW-6SS	6	3/4	6-25/32	5-1/16	7/8	1-3/8
TW-¾PW-8SS	8	3/4	8-25/32	7-1/16	7/8	1-3/8
TW-¾PW-12SS	12	3/4	12-25/32	11-1/16	7/8	1-3/8
TW-1PW-6SS	1	6	6-25/32	5-1/16	1-1/16	1-3/8
TW-1PW-8SS	1	8	8-25/32	7-1/16	1-1/16	1-3/8
TW-1PW-12SS	1	12	12-25/32	11-1/16	1-1/16	1-3/8

**T=NOMINAL BULB LENGTH*

THERMOWELLS FOR INDUSTRIAL THERMOMETERS
B = BORE DEPTH

STEPPED SHANK LAGGING EXTENSION

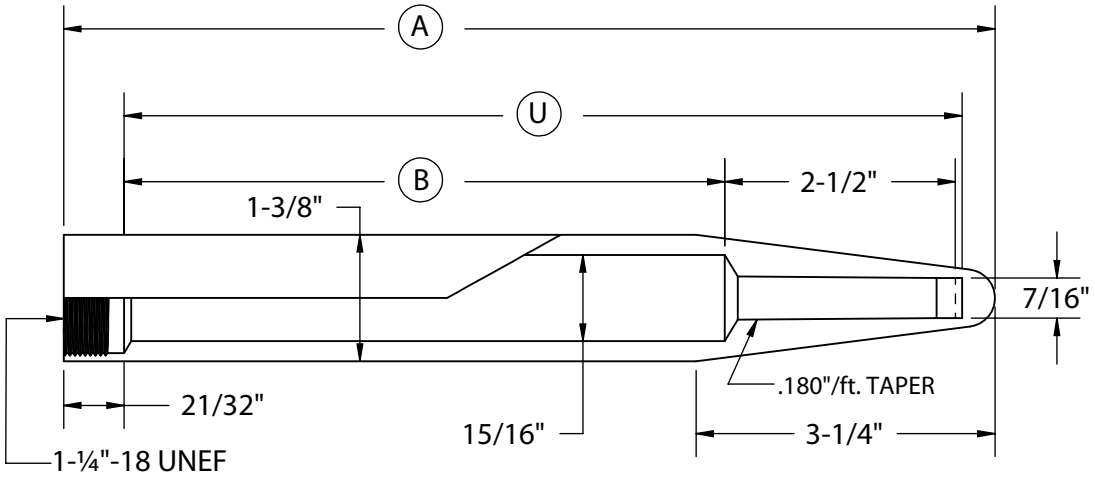


PART NO.	T	A	B	L	U	Q	HEX
TW-¾PW-6SSL	6	3/4	6-25/32	2-5/8	2-9/16	7/8	1-3/8
TW-¾PW-8SSL	8	3/4	8-25/32	4-5/8	2-9/16	7/8	1-3/8
TW-¾PW-8SSEL	8	3/4	8-25/32	2-5/8	4-9/16	7/8	1-3/8
TW-1PW-6SSL	6	1	6-25/32	2-5/8	2-9/16	1-1/16	1-3/8
TW-1PW-8SSL	8	1	8-25/32	4-5/8	2-9/16	1-1/16	1-3/8
TW-1PW-8SSEL	8	1	8-25/32	2-5/8	4-9/16	1-1/16	1-3/8
TW-1PW-12SS	12	1	12-25/32	2-5/8	8-9/16	1-1/16	1-3/8

**T=NOMINAL BULB LENGTH*

SANITARY PROJECTILE WELL

TAYLOR 26P STYLE

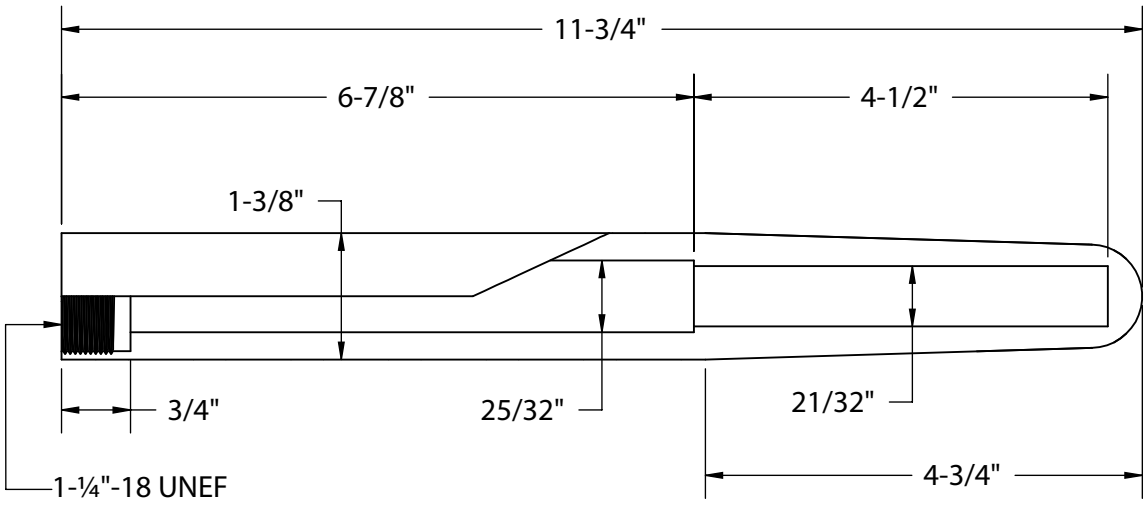


U=THERMOMETER BULB LENGTH

PART NO.	A	B	U
TW-26P-9*	10-1/8	6-17/32	9-1/8
TW-26P-10	11-1/8	7-17/32	10-1/2
TW-26P-12	13-1/8	9-17/32	12-1/8

** Taylor P/N 26P397*
Anderson P/N 41247

TAYLOR SK STYLE

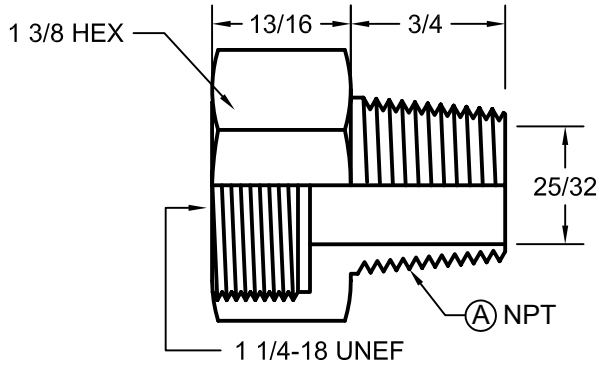


PART #: TW-SK-11

UNIONS & HUBS

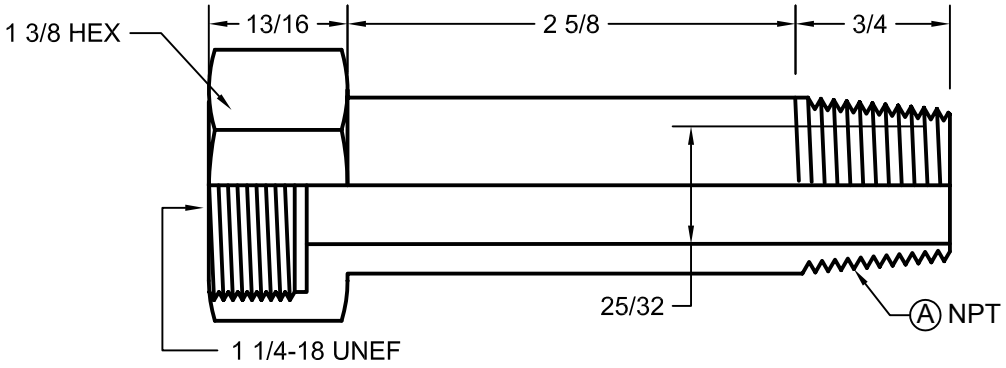
NOT FOR TEMPERATURES ABOVE 280°F
NOT FOR PRESSURES ABOVE 50 PSI

STANDARD



PART NO.	A
TW-¾UH	3/4
TW-1UH	1

LAGGING EXTENSION



PART NO.	A
TW-¾UH-2.625L	3/4
TW-1UH-2.625L	1