



**3/4 NPT – CATALOG NUMBERS**

A	U	Q	STEEL	304 SS	316 SS
4	2½	½	S5S4	S5G4	S5J4
6	4½	¾	S5S6	S5G6	S5J6
9	7½	¾	S5S9	S5G9	S5J9
12	10½	¾	S5S2	S5G2	S5J2
15	13½	¾	S5S5	S5G5	S5J5
18	16½	¾	S5S8	S5G8	S5J8
24	22½	¾	S5ST	S5GT	S5JT

**3/4 NPT – CATALOG NUMBERS**

A	U	T	Q	STEEL	304 SS	316 SS
6	2½	2	½	L5S6	L5G6	L5J6
9	4½	3	¾	L5S9	L5G9	L5J9
12	7½	3	¾	L5S2	L5G2	L5J2
15	10½	3	¾	L5S5	L5G5	L5J5
18	13½	3	¾	L5S8	L5G8	L5J8
24	19½	3	¾	L5ST	L5GT	L5JT

**1 NPT – CATALOG NUMBERS**

A	U	Q	STEEL	304 SS	316 SS
4	2½	½	S6S4	S6G4	S6J4
6	4½	⅞	S6S6	S6G6	S6J6
9	7½	⅞	S6S9	S6G9	S6J9
12	10½	⅞	S6S2	S6G2	S6J2
15	13½	⅞	S6S5	S6G5	S6J5
18	16½	⅞	S6S8	S6G8	S6J8
24	22½	⅞	S6ST	S6GT	S6JT

**1 NPT – CATALOG NUMBERS**

A	U	T	Q	STEEL	304 SS	316 SS
6	2½	2	½	L6S6	L6G6	L6J6
9	4½	3	⅞	L6S9	L6G9	L6J9
12	7½	3	⅞	L6S2	L6G2	L6J2
15	10½	3	⅞	L6S5	L6G5	L6J5
18	13½	3	⅞	L6S8	L6G8	L6J8
24	19½	3	⅞	L6ST	L6GT	L6JT

<b>*NOMINAL PIPE SIZE ("P" DIMENSION)</b>
¾" Weld Connection = 1.050" Diameter
1" Weld Connection = 1.315" Diameter

Brass cap and chain available to keep bore clean when not in use.  
 .260" bore standard. If .385" bore is required:  
 (1) add the letter K to the end of the catalog no. ;  
 (2) "Q" dimension is changed to 49/64" along entire length of insertion ("U" dimension).  
 For pressure and temperature rating use Table below.  
**NOTE: ALL WEKSLER STANDARD THERMOWELLS ARE BORED FROM SOLID BAR STOCK.**

**PRESSURE-TEMPERATURE RATING  
 (LBS. PER SQ. INCH)**

**(Weld-in Type)**

**(Heavy Duty Threaded)**

**TABLE 1**

MATERIAL	TEMPERATURE – °F						
	70°	200°	400°	600°	800°	1000°	1200°
Brass 5000	4200	1000	—	—	—	—	—
Carbon Steel	5200	5000	4800	4600	3500	1500	—
A.I.S.I.-304	7000	6200	5600	5400	5200	4500	1650
A.I.S.I.-316	7000	7000	6400	6200	6100	5100	2500
Monel 6500	6000	5400	5300	5200	1500	—	—

**TABLE 2**

MATERIAL	TEMPERATURE – °F						
	70°	200°	400°	600°	800°	1000°	1200°
Brass	5300	4250	1100	—	—	—	—
Carbon Steel	5950	5750	5450	5250	4000	1750	—
A.I.S.I.-304	7800	7050	6400	6150	6000	5190	1875
A.I.S.I.-316	7800	7800	7250	7100	6950	5800	2720
Monel	7450	6850	6150	6100	5940	1750	—