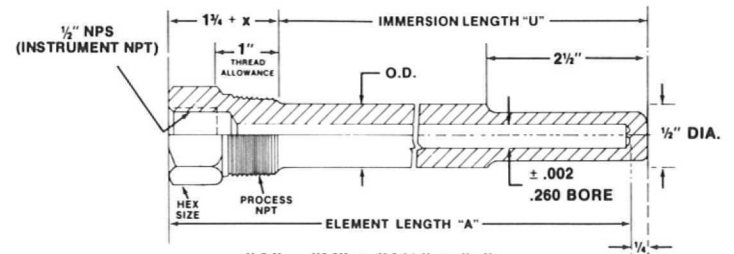
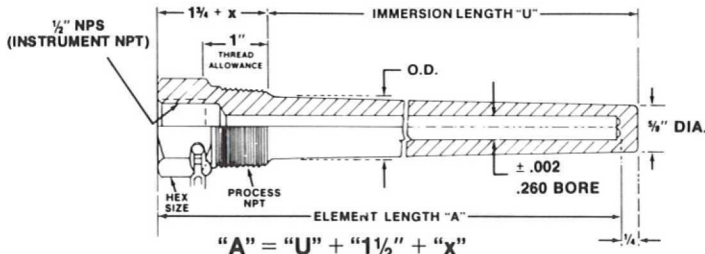


NOTICE:

Prices and availability are subject to change without notice.

Please contact Marlin Manufacturing before ordering for updated pricing.

THERMOWELLS 0.260" BORE, THREADED.



260 TT - "U" "X" (if req.) Mat'l. Code

Bore Size .260"
Threaded Thermowell (T)
Tapered Shank (T)
Process Sizes 3/4" or 1" NPT
Instrument Size 1/2" NPS (Standard)
Cap and Chain (if req.) Brass "BC" add \$4.00 extra
SSTL "SC" add \$8.50 extra

260 TR - "U" "X" (if req.) Mat'l. Code

Bore Size .260"
Threaded Thermowell (T)
Reduced Diameter (R)
Process Sizes 1/2", 3/4" or 1" NPT
Instrument Size 1/2" NPS (Standard)
Cap and Chain (if req.) Brass "BC" add \$4.00 extra
SSTL "SC" add \$8.50 extra

Process Size	3/4" NPT	1" NPT
Shank OD	7/8"	1 1/8"
Hex Size	1 1/8"	1 3/8"

Process Size	1/2" NPT	3/4" NPT	1" NPT
Shank OD	5/8"	3/4"	7/8"
Hex Size	1 1/8"	1 1/8"	1 3/8"

STANDARD LENGTHS (inches)							
Without Extension X							
U	2 1/2	4 1/2	7 1/2	10 1/2	13 1/2	16 1/2	22 1/2
A	4	6	9	12	15	18	24
With Extension X							
Ux	2 1/2	4 1/2	7 1/2	10 1/2	13 1/2	19 1/2	
X	2	3	3	3	3	3	
Ax	6	9	12	15	18	24	
Process Size	Price \$/Thermowell 304 SS						
3/4" NPT	33.00	38.00	56.00	70.00	93.00	114.00	158.00
1" NPT	37.00	47.00	62.00	76.00	105.00	122.00	164.00

STANDARD LENGTHS (inches)							
Without Extension X							
U	2 1/2	4 1/2	7 1/2	10 1/2	13 1/2	16 1/2	22 1/2
A	4	6	9	12	15	18	24
With Extension X							
Ux	2 1/2	4 1/2	7 1/2	10 1/2	13 1/2	19 1/2	
X	2	3	3	3	3	3	
Ax	6	9	12	15	18	24	
Process Size	Price \$/Thermowell 304 SS						
1/2" NPT	25.00	30.00	42.00	52.00	75.00	90.00	116.00
3/4" NPT	27.00	33.00	44.00	54.00	77.00	92.00	120.00
1" NPT	32.00	42.00	54.00	66.00	91.00	106.00	146.00

To price other materials see multiplier table.

To price other materials see multiplier table.

LIMIT PRESSURE (lbs/in ²) vs TEMPERATURE (°F)								
MATERIAL	CODE	TEMPERATURE - °F						
		70°	200°	400°	600°	800°	1000°	1200°
Brass	BR	5300	4750	1100	—	—	—	—
Carbon Steel	CS	5900	5750	5450	5250	4000	1750	—
A.I.S.I. 304	304	7800	7050	6400	6150	6000	5190	1875
A.I.S.I. 316	316	7800	7800	7250	7100	6950	5200	2720
Monel	MON	7450	6850	6150	6100	5940	1750	—

LIMIT PRESSURE (lbs/in ²) vs TEMPERATURE (°F)								
MATERIAL	CODE	TEMPERATURE - °F						
		70°	200°	400°	600°	800°	1000°	1200°
Brass	BR	5000	4200	1000	—	—	—	—
Carbon Steel	CS	5200	5000	4800	4600	3500	1500	—
A.I.S.I. 304	304	7000	6200	5600	5400	5200	4500	1650
A.I.S.I. 316	316	7000	7000	6400	6200	6100	5100	2500
Monel	MON	6500	6000	5400	5300	5200	1500	—

LIMIT FLUID VELOCITY (ft/sec) vs LENGTH (inches)										
PROC-ESS SIZE	MATERIAL	CODE	IMMERSION LENGTH "L"							
			2 1/2	4 1/2	7 1/2	10 1/2	13 1/2	16 1/2	19 1/2	22 1/2
3/4 NPT	Brass	BR	305 (97.5)	93.8 (54.1)	33.9 (54.1)	17.1 (54.1)	10.5 (54.1)	7.0 (54.1)	5.0 (54.1)	3.7 (54.1)
	Carbon Steel	CS	386 (175)	180 (97.2)	65.3 (58.3)	33.0 (58.3)	20.1 (58.3)	13.4 (58.3)	9.6 (58.3)	7.1 (58.3)
	A.I.S.I.-304 & 316	304 316	440 (243)	197 (135)	71.2 (135)	36.0 (135)	22.0 (135)	14.7 (135)	10.5 (135)	7.8 (135)
	Monel	MON	354 (195)	155 (108)	56.1 (108)	28.4 (108)	17.3 (108)	11.6 (108)	7.5 (108)	5.6 (108)
1 NPT	Brass	BR	354 (161)	108 (89.5)	39.4 (89.5)	19.8 (89.5)	12.2 (89.5)	8.1 (89.5)	5.8 (89.5)	4.3 (89.5)
	Carbon Steel	CS	448 (289)	209 (161)	75.7 (161)	38.4 (161)	23.3 (161)	15.5 (161)	11.1 (161)	8.2 (161)
	A.I.S.I.-304 & 316	304 316	490 (403)	228 (225)	82.5 (225)	41.8 (225)	25.5 (225)	17.1 (225)	12.2 (225)	9.1 (225)
	Monel	MON	410 (322)	179 (178)	65.1 (178)	33.0 (178)	20.1 (178)	13.5 (178)	8.7 (178)	6.5 (178)

LIMIT FLUID VELOCITY (ft/sec) vs LENGTH (inches)										
PROC-ESS SIZE	MATERIAL	CODE	IMMERSION LENGTH "L"							
			2 1/2	4 1/2	7 1/2	10 1/2	13 1/2	16 1/2	19 1/2	22 1/2
1/2 NPT	Brass	BR	207 (59.3)	75.5 (32.2)	27.3 (19.7)	13.9 (19.7)	8.4 (19.7)	5.6 (19.7)	4.1 (19.7)	3.0 (19.7)
	Carbon Steel	CS	290 (106)	105 (59)	38.2 (36.3)	19.4 (36.3)	11.8 (36.3)	7.8 (36.3)	5.7 (36.3)	4.2 (36.3)
	A.I.S.I.-304 & 316	304 316	300 (148)	109 (82.2)	39.5 (82.2)	20.1 (82.2)	12.2 (82.2)	8.1 (82.2)	5.9 (82.2)	4.4 (82.2)
	Monel	MON	261 (118)	95 (65.5)	24.4 (65.5)	17.5 (65.5)	10.5 (65.5)	7.1 (65.5)	5.2 (65.5)	3.8 (65.5)
3/4 NPT	Brass	BR	207 (59.3)	89.1 (39.8)	32.2 (23.9)	16.4 (23.9)	9.9 (23.9)	6.6 (23.9)	4.8 (23.9)	3.6 (23.9)
	Carbon Steel	CS	290 (106)	123 (71.2)	44.9 (42.7)	28.4 (42.7)	13.8 (42.7)	9.3 (42.7)	6.7 (42.7)	4.9 (42.7)
	A.I.S.I.-304 & 316	304 316	300 (148)	128 (99.3)	46.4 (99.3)	23.6 (99.3)	14.3 (99.3)	9.6 (99.3)	6.9 (99.3)	5.1 (99.3)
	Monel	MON	261 (118)	112 (79.8)	40.6 (79.8)	20.7 (79.8)	12.4 (79.8)	8.3 (79.8)	6.1 (79.8)	4.5 (79.8)
1 NPT	Brass	BR	207 (59.3)	102 (47.6)	37.0 (28)	18.8 (28)	11.4 (28)	7.6 (28)	5.5 (28)	4.1 (28)
	Carbon Steel	CS	290 (106)	143 (84.3)	51.6 (50.6)	26.2 (50.6)	15.9 (50.6)	10.6 (50.6)	7.6 (50.6)	5.7 (50.6)
	A.I.S.I.-304 & 316	304 316	300 (148)	148 (117)	53.5 (117)	27.2 (117)	16.5 (117)	11.0 (117)	7.9 (117)	5.9 (117)
	Monel	MON	216 (118)	128 (93.3)	46.7 (93.3)	23.7 (93.3)	14.4 (93.3)	9.5 (93.3)	6.9 (93.3)	5.1 (93.3)

Total Quantity	Discount Factor
1 - 9	Net
10 - 24	.95
25 - 49	.90
50 - 99	.85
100 - 199	.80
200+	.75

Material	X 304SS Price Multiplier
C-1018, Brass	0.85
304 ECL (Low carbon)	1.15
316 SS, 347 SS, 321 SS	1.35
316 ELC (Low carbon)	1.45
309 SS, s10 SS	3.0
Carp 20, Incoloy 800	3.5
Inc 600, Nickel, Monel	3.75
Titanium, Hast C	8.0
Hast B	10.0

*1 to 4 pcs add \$24.00 set up