

ECONOMY UTILITY PRESSURE GAUGES

1½" through 3½"
DRY, STEEL CASE GAUGES

TYPE NO.	STANDARD CONNECTION	VAC/COMP. PRICE (H-M)	PRESSURE PRICE (A-G & N)
UA15	½ NPT Bottom	\$12.81	\$11.66
UA15	½ NPT Back	14.07	12.81
UA20	¼ NPT Bottom	12.81	11.66
UA20	¼ NPT Back	14.07	12.81
UA25	¼ NPT Bottom	15.12	14.07
UA25	¼ NPT Back	16.28	15.12
UA35	¼ NPT Bottom	24.36	23.21

1½" through 2½"
DRY, STEEL CASE PANEL GAUGES

TYPE NO.	STANDARD CONNECTION	VAC/COMP. PRICE (H-M)	PRESSURE PRICE (A-G & N)
UA15-UC	½ NPT Back	\$19.85	\$18.59
UA20-UC	¼ NPT Back	19.85	18.59
UA25-UC	¼ NPT Back	20.90	19.85

40mm (1½"), 50mm (2"), 63mm (2½") and 100mm (4")
STAINLESS STEEL CASE, LIQUID FILLED GAUGES

TYPE NO.	STANDARD CONNECTION	VAC/COMP. PRICE (VC, CB-CE)	15-600 psi PRICE (PC-PM)	1000-6000 psi PRICE (PP-PV)	10,000 psi PRICE (PY)
Bronze Tube/Brass Socket					
BY10Y	½ NPT Back	\$32.45	\$31.40	\$34.76	—
BY11Y	¼ NPT Bottom	30.14	28.98	32.45	—
BY11Y	¼ NPT Back	32.45	31.40	—	—
BY12Y	¼ NPT Bottom	27.93	26.67	30.14	\$38.22
BY12Y	¼ NPT Back	28.98	27.93	31.40	39.48
BY14Y	¼ NPT Bottom	54.50	53.34	55.65	—
Stainless Steel Tube/Stainless Steel Socket					
BY40Y	½ NPT Back	\$118.65	\$116.55	—	—
BY41Y	¼ NPT Bottom	—	97.34	\$101.96	—
BY41Y	¼ NPT Back	—	110.25	—	—
BY42Y	¼ NPT Bottom	70.67	69.51	74.24	\$85.79
BY42Y	¼ NPT Back	81.06	80.01	85.79	91.56
BY45Y	¼ NPT Bottom	138.60	136.50	142.80	153.30

ACCESSORIES
Panel Mounting Assembly

40mm U-Clamp Kit (P/N U-Clamp 40)	\$7.04
50mm U-Clamp Kit (P/N U-Clamp 50)	7.56
63mm U-Clamp Kit (P/N U-Clamp 63)	8.19

CONTRACTOR STAINLESS STEEL CASE

Type No.	Range	Price
EA14	30-600 psi	\$38.22

• **MINIMUM ORDER CHARGE \$100.00 NET** • **PRICES SUBJECT TO CHANGE WITHOUT NOTICE**

GAUGE ACCESSORIES

GAUGE COCKS

TYPE NO.	DESCRIPTION	TYPE	PRICE
A10	Brass	¼" Female Tee Handle	\$12.50
A10C	Chrome Plated	¼" Female Tee Handle	6.72
A10E	Heavy Duty	¼" Female Tee Handle	7.77
A11	Brass	¼" Male Female Lever Handle	12.60
A12	Brass	¼" Female Lever Handle	7.77
A20	Brass	½" Tee Handle	22.05

SIPHONS

TYPE NO.	NPT	DESCRIPTION	PRICE
A03I	¼"	Iron (SCH 40) 500 psi at 400°F	\$6.51
A03B	¼"	Brass 250 psi at 400°F	18.38
A03P	¼"	Chrome Plated Brass 250 psi at 400°F	17.33
CPS4	¼"	Steel (SCH 80) 1000 psi at 850°F	13.65
CPSS4	¼"	316 SS (SCH 80) 2000 psi at 1000°F	38.64
CPS2	½"	Steel (SCH 80) 1000 psi at 850°F	19.11
CPSS2	½"	316 SS (SCH 80) 2000 psi at 1000°F	78.33

NEEDLE VALVES

TYPE NO.	RATING	MATERIAL	NPT	PRICE
BBV4	600 psi at 500°F	Brass	¼"	\$11.13
SSV4	5000 psi at 500°F	303 Stainless Steel	¼"	43.79
AV34	500 psi at 150°F	Bronze	¼"	54.39
AV32	500 psi at 150°F	Bronze	½"	99.44
AV44	10,000 psi at 150°F	Carbon Steel	¼"	54.39
AV42	10,000 psi at 150°F	Carbon Steel	½"	64.89
AV74	4000 psi at 150°F	316 Stainless Steel	¼"	115.50
AV72	4000 psi at 150°F	316 Stainless Steel	½"	231.00

FILTER PRESSURE SNUBBERS

TYPE NO.	SERVICE	MAXIMUM PRESSURE	NPT	MATERIAL	PRICE
BW41	Air	1500 psi	¼" M x ¼" F	Brass	\$5.15
BW42	Water/Light Oil	1500 psi	¼" M x ¼" F	Brass	5.15
BW43	Heavy Oil	1500 psi	¼" M x ¼" F	Brass	5.15
SW41	Air	5000 psi	¼" M x ¼" F	SS	8.09
SW42	Water/Light Oil	5000 psi	¼" M x ¼" F	SS	8.09
SW43	Heavy Oil	5000 psi	¼" M x ¼" F	SS	8.09
A05D	Heavy Oil over 50 S.S.U.	20,000 psi	½" M x ½" F	SS	95.13
A05E	Water/Hydraulic Oil	20,000 psi	½" M x ½" F	SS	95.13

ADJUSTABLE PRESSURE SNUBBERS

TYPE NO.	MAXIMUM PRESSURE	NPT	MATERIAL	PRICE
MSB4	3000 psi	¼"	Brass	\$44.10
MSB2	3000 psi	½"	Brass	56.07
MSS4	5000 psi	¼"	316 SS	154.56
MSS2	10,000 psi	½"	316 SS	341.25

PISTON TYPE PRESSURE SNUBBERS

TYPE NO.	SERVICE	MAXIMUM PRESSURE	NPT	MATERIAL	PRICE
RS1	Air, Water, Steam	3000 psi	¼"	Brass	\$53.55
RS6	Oil, Water	5000 psi	½"	Brass	84.53
RS7	Light Corrosive Liquids	5000 psi	¼"	SS	92.61
RS8	Heavy Corrosive Liquids	5000 psi	½"	SS	108.15
RS9	Corrosive Liquid/Gas	10,000 psi	½"	SS	108.15

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INDUSTRIAL BIMETAL THERMOMETERS

3" DIAL SIZE

ADJUSTABLE ANGLE ½" NPT FIXED CONNECTION	
CAT. NO.	PRICE
CF02	\$103.01
CF04	103.01
CF06	103.01
CF09	103.01
CF12	108.15
CF15	120.75
CF18	141.75
CF24	154.35

½" NPT BACK ANGLE (REAR)	
CAT. NO.	PRICE
3A02	\$48.09
3A04	48.09
3A06	48.09
3A09	48.09
3A12	51.77
3A15	58.70
3A18	66.15
3A24	78.86

½" NPT STRAIGHT (LOWER)	
CAT. NO.	PRICE
3S02	\$72.24
3S04	72.24
3S06	72.24
3S09	72.24
3S12	77.81
3S15	83.90
3S18	89.99
3S24	101.75

ADJUSTABLE ANGLE ½" NPT SWIVEL UNION*	
CAT. NO.	PRICE
CU02	\$143.85
CU04	143.85
CU06	143.85
CU09	143.85
CU12	148.05
CU15	158.55
CU18	180.60
CU24	193.20

* 6th digit in part number string must be "U"

5" DIAL SIZE

ADJUSTABLE ANGLE ½" NPT FIXED CONNECTION	
CAT. NO.	PRICE
AF02	\$107.10
AF04	107.10
AF06	107.10
AF09	107.10
AF12	114.45
AF15	123.90
AF18	144.90
AF24	158.55

½" NPT BACK ANGLE (REAR)	
CAT. NO.	PRICE
5A02	\$69.83
5A04	69.83
5A06	69.83
5A09	69.83
5A12	75.18
5A15	81.48
5A18	87.68
5A24	100.59

½" NPT STRAIGHT (LOWER)	
CAT. NO.	PRICE
5S02	\$97.97
5S04	97.97
5S06	97.97
5S09	97.97
5S12	104.27
5S15	112.35
5S18	119.70
5S24	130.20

ADJUSTABLE ANGLE ½" NPT SWIVEL UNION*	
CAT. NO.	PRICE
AU02	\$139.65
AU04	139.65
AU06	139.65
AU09	139.65
AU12	143.85
AU15	150.15
AU18	157.50
AU24	171.15

* 6th digit in part number string must be "U"

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POCKET TEST & LAB TEST THERMOMETERS

1" DIAL SIZE		2" DIAL SIZE	
CAT. NO.	PRICE	CAT. NO.	PRICE
1R05	\$12.08	2R08	\$18.59
		2T02	19.95
		2T04	19.95

CONVERSION KIT/ACCESSORIES

TYPE	CAT. NO.	PRICE
Retrofit Industrial Thermowell for Bimetal Thermometer	BIK-A	\$34.55
Flange	2F2	4.20

HEAVY DUTY BIMETAL THERMOMETERS

FORM	CAT. NO.	PRICE
Back Angle (Rear)	H3A2; H3A4; H3A6	\$198.45
Straight (Lower)	H3S2; H3S4; H3S6	208.95

304 SS WELLS FOR HEAVY DUTY BIMETAL THERMOMETERS

STEM LENGTH	OAL LENGTH	CAT. NO.	PRICE
2	3¼	W3G1	\$176.93
4	5¼	W5G1	On App.
6	7¼	W7G1	On App.

Threaded Type – ¾-14 NPT male

OPTIONAL FEATURES

DESCRIPTION	OPTION CODE	ADDER
Liquid Filling for Catalog Nos. AF, 3A, 5A only	EL	\$74.13
¾" Diameter Stem ⁽¹⁾	3B	6.20
Stem Lengths More Than 24" ⁽¹⁾		24" Stem Plus 24.68 for Each 6" Increment
3" Plastic Window	PD	7.46
5" Plastic Window	PD	11.66
3" Shatterproof Glass	SG	13.23
5" Shatterproof Glass	SG	14.18
Paper Tag	NN	3.26
Stainless Steel Tag	NH	13.34
Mounting Clip for 1" & 2"	TPC	3.78
Dial Markings	DM	11.66
Calibration Certificate	C4	78.65
Thermowell Attached ⁽²⁾	WX	34.76
Vent Case	VH	10.50

All options are for Industrial Bimetals except for the mounting clips.

(1) ¼" stem diameter is standard up to 42" length. ¾" stem diameter is standard over 42" length.

(2) N/A on item length greater than 6", union connections or flanged well.

• MINIMUM ORDER CHARGE \$100.00 NET • PRICES SUBJECT TO CHANGE WITHOUT NOTICE

ADJUSTABLE ANGLE DIGITAL THERMOMETER

STEM LENGTH	PART NUMBER	LIST PRICE
		WITHOUT WELL
3½"	AD35AFC	\$95.24
6"	AD60AFC	106.05
ACCESSORY		
Cover	AD-COVER	5.25

ADJUSTABLE ANGLE INDUSTRIAL GLASS THERMOMETERS – BLUE FILL

STEM LENGTH ⁽³⁾	7" SCALE	9" SCALE	RANGES UP TO 300°F	RANGES OVER 300°F
			VALOX CASE	ALUMINUM CASE
			LIST PRICE ^(1,4)	LIST PRICE
			WITHOUT WELL	WITHOUT WELL
3½"	A735	A935	\$48.09	\$66.68
6"	A760	A960	63.63	82.22
9"	A790	A990	79.49	98.08

- (1) Prices are for ranges up to and including 300°F with Valox® case.
 (2) Ranges over 300°F require an aluminum case. Add \$18.59 list to each item over 300°F. Aluminum case option available for ranges below 300°F. Add \$18.59 list to each item and add AL after the part number.
 (3) 12" stem available. Please consult factory for pricing and delivery.
 (4) Optional plastic window – add \$14.07 list and add PD after the part number.

AIR DUCT THERMOMETERS – BLUE FILL

STEM LENGTH ⁽¹⁾	7" SCALE	9" SCALE	LIST PRICE
3½"	D735	D935	\$120.75
6"	D760	D960	134.40
9"	D790	D990	151.20

- (1) 12" stem available. Please consult factory for pricing and delivery.

NAVY/MARINE THERMOMETERS

CONN. LOCATION	STEM LENGTH	PART NUMBER	LIST PRICE
			WITHOUT WELL
Straight (Lower)	2"	S520L	\$50.19
	4"	S540L	57.12
90° Back (Rear)	2"	S520R	55.23
	4"	S540R	62.16

ECONOMY THERMOMETERS⁽¹⁾

CONN. LOCATION	PART NUMBER	LIST PRICE
Straight (Lower)	E520L	\$28.77
90° Back (Rear)	E520R	30.03

- (1) Includes thermowell.

• **MINIMUM ORDER CHARGE \$100.00 NET** • **PRICES SUBJECT TO CHANGE WITHOUT NOTICE**

THERMOWELLS FOR BIMETAL THERMOMETERS

3/4" NPT

THERMOMETER STEM LENGTH	THERMOWELL MATERIAL	CATALOG NO'S	PRICE
		STANDARD (NON-LAGGING)	
2 1/2"	Brass	S3B1	On
	304 SS	S3G1	Application
	316 SS	S3J1	
4"	Brass	S3B4	On
	304 SS	S3G4	Application
	316 SS	S3J4	
6"	Brass	S3B6	On
	304 SS	S3G6	Application
	316 SS	S3J6	

Brass thermowells are not recommended for installations involving high pressures and/or temperatures over 400°F.

OPTIONS

Description	Code
CAP & CHAIN	
Brass Material \$10.71	1
304SS Material 19.95	2

NAVY/MARINE THERMOMETER THERMOWELLS

OVERALL LENGTH	STEM LENGTH	BRASS	LIST PRICE	304SS	LIST PRICE
3 1/4"	2"	N/A	—	W3G1	\$176.93
5 1/4"	4"	N/A	—	W5G1	On App.
3 1/4"	2"	W3B3	\$15.54	N/A	On App.
5 1/4"	4"	W5B3	On App.	N/A	On App.

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THERMOWELLS FOR GLASS THERMOMETERS AND ADJUSTABLE ANGLE DIGITAL THERMOMETERS 3/4" NPT STANDARD

THERMOMETER STEM LENGTH ⁽¹⁾	THERMOWELL MATERIAL ⁽³⁾	NON LAGGING	LIST PRICE	LAGGING TYPE	LIST PRICE
3 1/2"	Brass ⁽²⁾	G1E3D2	\$15.96	G1E3D2B	\$17.01
6"	Brass ⁽²⁾	G1M3D2	23.73	G1M3D2E	117.60
9"	Brass ⁽²⁾	G1S3D2	On Application	G1S3D2E	On Application

(1) 12" stem available. Please consult factory.

(2) Brass thermowells are limited to 400°F. Brass cap and chain available. See options above.

(3) Steel, 304 SS and 316 SS thermowells available on application.

• MINIMUM ORDER CHARGE \$100.00 NET • PRICES SUBJECT TO CHANGE WITHOUT NOTICE

DIAL THERMOMETERS

GAS ACTUATED DIAL THERMOMETERS

REMOTE MOUNTED* – PLAIN BULB

MODEL NUMBER ⁽¹⁾	PRICE
313B-1, 313B-A, 313B-C, 313B-E	\$315.00
413B-1, 413B-A, 413B-C, 413B-E	300.30
613B-1, 613B-A, 613B-C, 613B-E	429.45
813B-1, 813B-A, 813B-C, 813B-E	508.20

*Price includes 5 feet of type "E" capillary tubing.
For longer lengths see connecting tubing table below.

REMOTE MOUNTED* – UNION CONNECTION BULB

MODEL NUMBER ⁽¹⁾	PRICE
313B-3, 313B-H, 313B-N, J, K, L, M	\$360.15
413B-3, 413B-H, 413B-N, J, K, L, M	344.40
613B-3, 613B-H, 613B-N, J, K, L, M	474.60
813B-3, 813B-H, 813B-N, J, K, L, M	551.25

*Price includes 5 feet of type "E" capillary tubing.
For longer lengths see connecting tubing table below.
"G" Gas Averaging Bulb add \$61.37 to "N" Bulb price list.
"K" Bulb price same as "N" Bulb.

DIRECT MOUNTED RIGID FORM UNION CONNECTION BULB

MODEL NUMBER ⁽¹⁾	PRICE
323B-J**	\$396.90
423B-J	382.20
623B-J	521.85
823B-J	604.80

**These 3½" dial size gas dials have a ½" O.D. bulb with Econo-gas fittings (¾"-24 U/C)

DIRECT MOUNTED ADJUST ANGLE FORM UNION CONNECTION BULB

MODEL NUMBER ⁽¹⁾	PRICE
333B-J**	\$409.50
433B-J	390.60
633B-J	530.25
833B-J	614.25

**These 3½" dial size gas dials have a ½" O.D. bulb with Econo-gas fittings (¾"-24 U/C)
"K" Bulb price same as "J" Bulb.

DIRECT MOUNTED ALL STAINLESS STEEL ADJUST ANGLE

MODEL NUMBER ⁽¹⁾	PRICE
453B-4YC	\$415.80
453B-6YC	424.20
453B-9YC	438.90
453B-2YC	452.55
453B-JYC	415.80

(1) Other bulb styles available on application. Consult Customer Service for pricing and availability.

LOW RANGE: -41°F or below, add \$73.19 HIGH RANGE: 601 to 1200°F, add \$73.19

Range Codes: FA and CA

Range Codes: FO, FP, FQ
DJ, DK, DL, DO
CK

CONNECTING TUBING

CATALOG NUMBER	ARMOR	CAPILLARY	GAS	
			FIRST 5 FT.	ADDITIONAL 5 FT. INCR.
E ⁽¹⁾	0.280" O.D. Stainless Steel Interlocked Spiral (302)	Stainless Steel (347)	Std.	\$27.83

(1) Gas dials only.

• MINIMUM ORDER CHARGE \$100.00 NET • PRICES SUBJECT TO CHANGE WITHOUT NOTICE

ECONO-GAS DIAL THERMOMETERS

REMOTE MOUNTED PLAIN BULB

MODEL NUMBER	PRICE
313E-C	\$150.15
413E-C	148.05
613E-C	313.95
813E-C	396.90

REMOTE MOUNTED UNION CONNECTION BULB

MODEL NUMBER	PRICE
313E-J	\$161.70
413E-J	156.45
613E-J	322.35
813E-J	407.40

REMOTE MOUNTED UNION CONNECTION BULB

MODEL NUMBER	PRICE
313E-N	\$171.15
413E-N	165.90
613E-N	332.85
813E-N	418.95

Remote reading "Econo-Gas" thermometers are furnished only with type "P" braided copper capillary tubing (20 feet maximum). Price includes 5 foot length of "P" capillary tubing. For longer lengths see connecting tubing table below.

DIRECT MOUNTED RIGID FORM UNION CONNECTION BULB

MODEL NUMBER	PRICE
323E-J	\$165.90
423E-J	162.75

DIRECT MOUNTED ADJUST ANGLE FORM UNION CONNECTION BULB

MODEL NUMBER	PRICE
333E-J	\$178.50
433E-J	173.25

CONNECTING TUBING

CATALOG NUMBER	ARMOR	CAPILLARY	GAS	
			FIRST 5 FT.	ADDITIONAL 5 FT. INCR.
P ⁽²⁾	0.125" O.D. Copper Braided Protective Covering	Copper	Std.	8.19

(2) Economy gas dial only.

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GAS ACTUATED & ECONO GAS CASE STYLES (Standard and Optional)

CASE CODE	MOUNTING	CASE MATERIAL AND DESCRIPTION	DIAL SIZE			
			3½"	4½"	6"	8½"
A	S	Aluminum, Back Flange, Bayonet Ring	Std.	\$20.79	Std.	\$119.70
E ⁽³⁾	F	Aluminum, Screwed Flush Ring	\$69.10	82.85	\$96.60	173.25
B ⁽²⁾	F	Aluminum, Front Flange, Bayonet Ring (Back Only)	14.07	27.83	69.09	–
C	D	Aluminum, Flangeless, Bayonet Ring	Std.	20.79	Std.	–
G	S	Aluminum, Back Flange, Chrome-Like Slip Ring	–	–	–	Std.
H	F	Aluminum, Front Flange, Chrome-Like Slip Ring	–	–	–	112.35
P ⁽¹⁾	D, S, F	Polypropylene Turret	–	Std.	–	–
U	F	Stainless Steel, U-Clamp, Panel Mount, Bayonet Ring	–	–	–	–
V ⁽²⁾	F	Stainless Steel, Front Flange, Panel Mount, Bayonet Ring	–	41.58	–	–
W	F	Aluminum, Hinged Metal Ring, Panel Mount	–	55.34	69.09	–
X	S	Stainless Steel, Back Flange, Bayonet Ring	–	41.58	–	–
Y	D	Stainless Steel, Flangeless, Bayonet Ring	–	34.55	–	–

MOUNTING

D - Direct Stem Mounted
 S - Surface (Wall) Mounted
 F - Flush Panel Mounted

(1) Add flush mounting kit for panel mounting. Available only on "P" case. Specify TR-45. \$24.99 list.
 (2) Front flange semi flush design, back connect only.
 (3) Formerly Type "AF" case.

OPTIONAL FEATURES

DESCRIPTION	CODE	LIST ADDER
Paper Tag on Gauge	NN	\$3.26
Stainless Steel Tag Wired to Gauge	NH	13.34
Red Set Hand	SH	8.19
Dial Markings	DM	11.66
Safety Glass	SG	15.96
Thermowell Attached	WX	34.76

DESCRIPTION	CODE	LIST ADDER
Plastic Window	PD	\$7.46
Max Indicating Hand	EP	50.51
Min Indicating Hand	EQ	50.51
Certificate of Conformance	CD-1	Standard
Calibration Certificate	C4	78.65

ELECTRIC CONTACT FEATURE⁽¹⁾

DESCRIPTION	ATTACHED TO THERMOMETER	CODE
Single Adjustable Contact, designed to "make" on rise	\$319.20	E1
Double Adjustable Contacts, designed to "make" on rise at the high setpoint and "make" on the drop at the low setpoint; "off-in-between"	319.20	E2

(1) Available on 4½" Type E, W and Y cases only. N/A with flush mounting ring.

* Not sold separately

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OTHER BULB FITTINGS

DESCRIPTION	PART NO.	PRICE
2" Diameter Union Flange, 3/4"-24 Internal Thread	A11-2	\$29.20
3" Diameter Union Flange, 1"-20 Internal Thread	A11-3	OA
2" Diameter Set Screw Flange, 1/2" I.D.	A12-2	20.80
3" Diameter Set Screw Flange, 5/8" I.D.	A12-3	OA
2" Diameter Union Flange with Extension Neck, 3/4"-24 Internal Thread	A13-2	48.30
3" Diameter Union Flange with Extension Neck, 1"-20 Internal Thread	A13-3	64.90
1/2 NPT Brass Compression Fitting, 1/2" I.D.	1A	19.43
1/2 NPT 304 SS Compression Fitting, 1/2" I.D.	1A-SS	74.66
Bulb Mounting Bracket for Type "A" Bulb	A16	22.60

OA – On application

THERMOWELLS

For 3/8" O.D. Bulb Gas Dials with 1/2" Union Connection
Fits Models: 313B-3, 413B-3, 613B-3, 813B-3, 453B-4, 453B-6, 453B-9, 453B-2

----- 3/4" NPT -----

THERMOMETER STEM LENGTH	THERMOWELL MATERIAL	CATALOG NUMBERS		PRICE
		STANDARD (NON-LAGGING)		
4"	Brass	S3B4K	O	N
	304 SS	S3G4K	A	
	316 SS	S3J4K	P	
6"	Brass	S3B6K	S	L
	304 SS	S3G6K	I	
	316 SS	S3J6K	C	
9"	Brass	S3B9K	A	T
	304 SS	S3G9K	I	
	316 SS	S3J9K	O	
12"	Brass	S3B2K	N	N
	304 SS	S3G2K		
	316 SS	S3J2K		

----- 1" NPT -----

THERMOMETER STEM LENGTH	THERMOWELL MATERIAL	CATALOG NUMBERS		PRICE
		STANDARD (NON-LAGGING)		
4"	Brass	S4B4K	O	N
	304 SS	S4G4K	A	
	316 SS	S4J4K	P	
6"	Brass	S4B6K	S	L
	304 SS	S4G6K	I	
	316 SS	S4J6K	C	
9"	Brass	S4B9K	A	T
	304 SS	S4G9K	I	
	316 SS	S4J9K	O	
12"	Brass	S4B2K	N	N
	304 SS	S4G2K		
	316 SS	S4J2K		

For 5/8" O.D. Bulb Gas Dials with 1"-20 NEF-2B Union Connection
Fits Models: 313B-N, 413B-N, 613B-N, 813B-N, 423B-J, 433B-J, 453B-J, 623B-J, 633B-J, 823B-J, 833B-J

----- 3/4" NPT -----

PART NUMBER	"U" DIM.	WITHOUT LAGGING EXTENSION	
		BRASS	304 SS
D()E5F2	2 1/2"	\$167.06	\$181.34
D()M5F2	5"	220.82	157.50
D()S5F2	8"	On Application	On Application
D()T5F2	11"	On Application	On Application

NOTE:
Insert material code in parenthesis (): 1-Brass; 6-304SS

For 1/2" O.D. Bulb Gas or Vapor Dials with 3/4"-20 NS-2 Union Connection
Fits Models: 313E-J, 313E-N, 323B-J, 323E-J, 333B-J, 333E-J, 413E-J, 413E-N, 423E-J, 433E-J, 613E-J, 613E-N, 813E-J, 813E-N

----- 1/2" NPT -----

PART NUMBER	"U" DIM.	WITHOUT LAGGING EXTENSION	
		BRASS	304 SS
D()D4B1	2 3/4"	\$59.06	\$80.64
D()V4B1	5 1/4"	90.51	104.90
D()Z4B1	8 1/4"	On Application	On Application
D()T4B1	11 1/4"	On Application	On Application

NOTE:
Insert material code in parenthesis (): 1-Brass; 6-304SS



