



**McDaniel Controls, Inc.**

*Quality Pressure Gauges*



**PRICE LIST**

[www.mcdanielcontrols.com](http://www.mcdanielcontrols.com)

**McDaniel Controls, Inc.**

P.O. Box 187 - Luling, LA 70070-0187 U.S.A.  
14148 Highway 90 W. - Boutte, LA 70039 U.S.A.  
(985) 758-2782  
(985) 758-1688 FAX

# McDaniel Controls, Inc.

Standard Price List

2008

Effective June 15, 2008

- Gauges are listed by type/description/dial size as well as brochure color, where applicable.
- **Special Orders and Non-stock items:** A minimum order quantity per item may be required for specials and non-stocked items. Consult McDaniel Controls for lead times and additional charges, if any. "Specials" are non-returnable and non-cancelable.
- **Payment Terms:** Our Standard terms are 2% NET 30 days. In the event Buyer fails to make full payment when due, Buyer's account can be subject to "Credit Hold" and shipments cannot be released until account is current. Any invoice that remains unpaid is subject to a late payment charge of 1.5% per month, or if such rate is greater than the maximum rate permitted by applicable law, then at the highest rate allowed by applicable law. In addition, if Seller employs an attorney or collection agency to assist in collection of the account, Buyer agrees to pay all of Seller's legal fee and court costs.
- **Shipping:** F.O.B. Boutte, LA 70039 U.S.A.
- **McDaniel Controls, Inc. website: [www.mcdanielcontrols.com](http://www.mcdanielcontrols.com)**

Use our website when you need to do any of the following:

- 🔗 Gauge Part and List Price Search
- 🔗 Gauge Part Inventory Availability
- 🔗 Order Status via Secure Login (distributors only)
- 🔗 Technical Data
- 🔗 Shipment Tracking (distributors only)
- 🔗 Suggestions and Comments
- 🔗 Dimensional Data
- 🔗 See New Items
- 🔗 Send Email to McDaniel Controls, Inc.
- 🔗 Download Brochures in Adobe PDF format to your computer
- 🔗 Request for Quote

## How to Use this Price List:

- 1 – Determine GAUGE TYPE, DIAL SIZE and MODEL from Table of Contents.
- 2 – Go to corresponding PAGE, and then go to BASE PRICE section, and PRESSURE RANGE line.
- 3 – Read LIST PRICE for your gauge in appropriate COLUMN for your MODEL.
- 4 – THIS IS YOUR LIST PRICE BEFORE ANY OPTIONS OR SPECIAL CONFIGURATIONS
- 5 – ADD to this BASE PRICE your OPTIONS, if any.
- 6 – This new total is your final LIST price.

**NOTE:** All Options and Special Configurations are not listed, please consult McDaniel Controls for any other special requirements.

(This price list supersedes all previous price lists. Prices subject to change without notice.)

© Copyright 2003 McDaniel Controls, Inc. Luling 70070 U.S.A.

# TABLE of CONTENTS

<b><u>ALL STAINLESS STEEL GAUGES</u></b>	<b>PAGE</b>	
4" (100mm): Models A, C, E, G ..... (Blue Brochure) .....	3	
4" (100mm): Models E9, G9 ..... (Purple Brochure) .....	8	
6" (160mm): Models B, D, F, H ..... (Blue Brochure) .....	3	
2½" (63mm): Model K ..... (Blue Brochure) .....	4	
2½" (63mm): Model K9 ..... (Purple Brochure) .....	8	
2" (50mm): Model Q3 ..... (Light Blue Brochure) .....	7	
1½" (40mm): Model S ..... (Blue Brochure) .....	7	
 <b><u>GENERAL PURPOSE HEAVY DUTY (Brass Internals)</u></b>		
4" (100mm): Models L, M, N, P ..... (Red Brochure) .....	5	
6" (160mm): Models Y, Z ..... (Red Brochure) .....	5	
2½" (63mm): Model J ..... (Red Brochure) .....	4	
2½" (63mm): Model U ..... (Red Brochure) .....	6	
 <b><u>PROCESS GAUGES (316SS Internals)</u></b>		
4½" (130mm): Model MPB/S ..... (Yellow Brochure) .....	6	
4½" (130mm): Safe Zone Reflective Glo-Gauge (Glo-Gauge Brochure) .....	6	
 <b><u>UTILITY GAUGES</u></b>		
1½" (40mm): Model R7 ..... (Brown Brochure) .....	9	
1½" (40mm): Model R8 ..... (Black Brochure) .....	9	
2" (50mm): Model T6, filled ..... (Grey Brochure) .....	9	
2" (50mm): Model T7 ..... (Brown Brochure) .....	9	
2" (50mm): Model T8 ..... (Black Brochure) .....	9	
2½" (63mm): Model J6, filled ..... (Grey Brochure) .....	9	
2½" (63mm): Model J7 ..... (Brown Brochure) .....	9	
2½" (63mm): Model J8 ..... (Black Brochure) .....	9	
 <b><u>TEST GAUGES</u></b>		
6" (160mm): Models Y_T or Z_T ..... .....	7	
10" (250mm): ..... .....	7	
 <b><u>LOW PRESSURE CAPSULE GAUGES (Model "MC")</u></b>		
4" (100mm): Model MC3 ..... (Alloy Steel Case, Brass internals, 20 times over range protected) .....	4	
4" (100mm): Model MCX ..... (All Stainless Steel, 20 times over range protected) .....	4	
6" (160mm): Model MC3 ..... (Alloy Steel Case, Brass internals, 20 times over range protected) .....	4	
6" (160mm): Model MCX ..... (All Stainless Steel, 20 times over range protected) .....	4	
 <b><u>LOW PRESSURE CAPSULE GAUGES</u></b>		
2½" (63mm): Model K or J ..... .....	4	
4" (100mm): Model A, C ..... .....	3	
6" (160mm): Model B, D ..... .....	3	
 <b><u>10" LARGE DIAMETER GAUGE</u></b> .....		8
 <b><u>ACCESSORIES and SPECIALS</u></b>		
Dials		
Calibration Certificates		
Sanitary Seals		
Pigtail Syphons		
Ray Snubber Pulsation Dampeners		
"Safe Zone" Reflective Glo-Gauge option		
Diaphragm Seals		
Gauge Repair & Refurbish .....	10	
 <b><u>PRESSURE GAUGE / DIAPHRAGM SEAL "Request for Quote" Fax Form</u></b> .....	Back Cover	

# ALL STAINLESS STEEL GAUGE

## BLUE BROCHURE

4" (100mm) Models A, C, E, G      6" (160mm) Models B, D, F, H

**Standard Configuration:**

All Stainless Construction  
316 SS Internals

Blowout Relief Grommet  
Laminated Safety Glass Lens

No Pointer Stop on Dials 4" and 6" - "True Zero"  
Adjustable Pointer

**Accuracy:** ½ of 1 % F.S., (ASME B40.1 Grade 2A)  
over 10,000 psi accy is 1% (Low Pressure 1½% F.S.)\*

#	BASE PRICE (Pressure Ranges)	PRICE	
		4"	6"
		MODELS - A, C, E, G	MODELS - B, D, F, H
1.	*6" WC through 250" WC, Vac., Compound or Pressure, or 3 PSI and 5 PSI	\$ 206.10	\$ 294.20
2.	Vacuum, Receiver 3-15 PSI, Compound, NH3, 0-10 PSI through 0-800 PSI	\$ 109.30	\$ 171.70
3.	0-1,000 PSI through 0-10,000 PSI	\$ 114.05	\$ 180.10
4.	0-15,000 PSI	\$ 151.80	\$ 220.60
5.	0-20,000 PSI, 0-30,000 PSI, and 0-35,000 PSI {Ni-Span C Tube 316SS Socket}	\$ 233.80	\$ 325.40
6.	0-40,000 PSI and 0-50,000 PSI** {Ni-Span C Tube 316SS Socket}	\$ 744.00	\$ 1030.40
7.	0-60,000 PSI** {Ni-Span C Tube 316SS Socket}	\$ 766.35	\$ 1051.50
8.	**Includes SF/BOB Case and ¼" High Pressure Female Connection, Bottom Connected Only		
Special Configuration and Options: (add to BASE PRICE)		Column A	Column B
9.	1Liquid Fillable Case (Add for Models E, G, F, & H)	\$ 8.70	\$ 15.45
10.	Glycerin Filled (Liquid Fillable Case adder included) (GF)	\$ 19.15	\$ 43.90
11.	Silicone Filled (Liquid Fillable Case adder included) (SF)	\$ 43.20	\$ 70.20
12.	Lower Back Connection (L)	\$ 14.05	\$ 30.40
13.	Panel Mounted, Lower Back Connection (P)	\$ 30.05	\$ 72.90
14.	Panel Mounted, Lower Back Connection, U-Clamp Mounting (U)	\$ 49.30	\$ 114.55
15.	Service Charge to make U-Clamp Gauges from stock (5 piece maximum) Note: This does not include U-Clamp Price Adder, line 14	\$ 19.45	\$ 37.80
16.	Rear Flange (R)	\$ 23.15	\$ 39.55
17.	Adapter Ring: To convert 4" gauge for 4½" panel hole	\$ 43.75	NA
18.	Solid Front/Blowout Back, Bottom Connection (Liquid Fillable)	\$ 32.85	\$ 153.35
19.	Solid Front/Blowout Back, Bottom Connection., Front Flange	\$ 69.65	\$ 233.05
20.	Solid Front/Blowout Back, Bottom Connection, Rear Flange	\$ 63.90	\$ 219.65
21.	Solid Front/Blowout Back, LB Connection Only	\$ 35.65	NA
22.	Solid Front/Blowout Back, Front Flange, LB	\$ 105.10	NA
23.	¼" Medium Pressure Female Connection (¼ MPF)	\$ 30.60	\$ 30.60
24.	¼" High Pressure Female Connection (¼ HPF)	\$ 30.60	\$ 30.60
25.	⅜" Medium Pressure Male Connection (Bottom Only 20,000 PSI & Below) (⅜MPM)	\$ 30.35	\$ 30.35
26.	⅜" High Pressure Male Connection (Bottom Only 60,000 PSI Rated) (⅜HPM)	\$ 42.85	\$ 42.85
27.	Maximum Pressure Pointer (External Reset) (Fillable)	\$ 60.95	\$ 78.80
28.	Maximum Pressure Pointer for Solid Front Blowout Back Case	\$ 96.40	\$ 132.90
29.	Maximum/Minimum (Dual) Pressure Pointers (External Reset) (Fillable)	\$ 97.10	\$ 121.35
30.	Red Stationary Pointer	\$ 5.10	\$ 6.00
31.	Mirror Dial with Knife Edge Pointer (dual scale available for 6" only)	\$ 27.70	\$ 111.10
32.	Plastic Lens	\$ 4.75	\$ 7.15
33.	400 Series Monel Bourdon Tube and Connection (lowest range 0-10PSI)	\$ 95.45	\$ 132.20
34.	Calibration Chart (NIST traceability)	\$ 87.00	\$ 98.00
35.	Special Calibration for improved accuracy - (done at McDaniel)	\$ 32.40	\$ 37.80
36.	Special Heavy Duty Service Movement	\$ 44.10	\$ 44.10
37.	High Temp. Svc.: Lens & Gasket (Specify for Dial) (Non Fillable) (NA in SF/BOB case)	\$ 51.60	\$ 78.35
38.	Restrictor Screw	\$ 11.90	\$ 11.90
39.	Paper Tags	\$ 3.80	\$ 3.80
40.	Stainless Steel Tags	\$ 7.60	\$ 7.60
41.	Cleaned for Oxygen Service (O) (Factory Order) (Up to 10,000 PSI)	\$ 3.65	\$ 3.65
42.	Glow Dial with Safe Zone Reflective Indicators (Pointer & Green Tabs) (4-6 weeks)	\$ 35.05	NA
43.	Electrical Contacts (External Adjustable) (Magnetic)	1 Set \$ 426.80	\$ 484.40
44.		2 Sets \$ 483.90	\$ 547.55
45.	Transformer Oil Filled	\$ 116.60	\$ 155.55
46.	Fillable Case for Contact Gauge	\$ 85.25	\$ 98.90
47.	Diaphragm Measuring Element - (316 SS upper and lower housing, 316 SS diaphragm standard)		
48.	Ranges: 0-6" WC, 10" WC, 15" WC, 25" WC, and 40" WC	\$ 799.15	\$ 872.45
49.	60" WC, 100" WC, 150" WC, 160" WC, and 200" WC	\$ 706.70	\$ 782.75
50.	0-10 PSI through 0-400 PSI	\$ 521.95	\$ 595.20
51.	Helium Leakage Test	\$ 19.70	\$ 19.70

# 2 1/2" STAINLESS CASE GAUGE

*RED and BLUE BROCHURE*

**Standard Configuration:**

304 Case and Bayonet Ring  
 Completely Repairable  
**Model J:** Brass Internals  
**Model K:** 316 SS Internals  
 Blowout Relief via Fill Port Grommet

1/4" NPT (1/8" NPT Available, Factory Order)  
 Laminated Safety Glass Lens  
 Pulsation Dampened (restrictor screw)  
**Accuracy:** 1% Full Scale (ASME B40.1 - Grade 1A)  
 (1 1/2% Full Scale Low Pressure, & 15K and 20K range)\*

BASE PRICE (Pressure Ranges)		PRICE	
		MODEL J BRASS INTERNALS	MODEL K 316SS INTERNALS
1.	*Vacuum, Compound, or Pressure 10" WC through 250" WC, or 3 PSI and 5 PSI	\$ 76.70	\$ 170.60
2.	Vacuum, Receiver 3-15 PSI, and 0-10 PSI	\$ 49.90	\$ 76.10
3.	Compound, 0-15 PSI through 0-600 PSI	\$ 49.90	\$ 76.10
4.	0-800 PSI through 0-1,000 PSI	\$ 54.45	\$ 76.10
5.	0-1,500 PSI through 0-6,000 PSI	\$ 54.45	\$ 80.55
6.	0-10,000 PSI	NA	\$ 90.90
7.	0-15,000 PSI and 0-20,000 PSI	NA	\$ 125.00
Special Configuration and Options: (add to Base Price)		Column A	Column B
8.	Glycerin Filled (GF)	\$ 3.80	\$ 3.80
9.	Silicone Filled (SF)	\$ 8.65	\$ 8.65
10.	Lower Back Connection (L)	\$ 4.55	\$ 4.55
11.	Center Back Connection (non-stock special order) (C) (SS or Brass internals)	\$ 10.70	\$ 10.70
12.	Center Back Connection (non-stock special order) (C) (Monel internals)	NA	\$ 52.30
13.	Panel Mounted, Lower Back Connection (P)	\$ 13.80	\$ 13.80
14.	Panel Mounted, Lower Back Connection, U-Clamp Mounting (U)	\$ 20.95	\$ 20.95
15.	*Front Flange, Panel Mounted ("WC Model)	\$ 15.80	\$ 15.80
16.	*Front Flange, Panel Mounted, U-Clamp Mounting ("WC Model)	\$ 22.00	\$ 23.50
17.	Rear Flange (R)	\$ 12.50	\$ 12.50
18.	Solid Front/Blowout Back (S)	NA	\$ 17.20
19.	Solid Front/Blowout Back, Lower Back Connection Only (L) (S)	NA	\$ 34.30
20.	Solid Front/Blowout Back, Panel Mount/Front Flange, Lower Back (P) (S)	NA	\$ 38.50
21.	Solid Front/Blowout Back, Bottom Connection, Rear Flange (S) (R)	NA	\$ 30.35
22.	Maximum Pressure Pointer (External Reset) (Fillable)	\$ 52.30	\$ 52.45
23.	Maximum/Minimum (Dual) Pressure Pointers (External Reset) (Fillable)	\$ 80.75	\$ 80.75
24.	Adjustable Pointer	\$ 4.20	\$ 4.30
25.	Plastic Lens	\$ 2.40	\$ 2.40
26.	400 Series Monel Wetted Parts (M) (lowest range 0-15 PSI & highest range 15,000 PSI)	NA	\$ 32.10
27.	Calibration Chart	\$ 81.00	\$ 81.00
28.	Top or Side Connection (Non-Fillable Version)	\$ 11.20	\$ 11.20
29.	Top or Side Connection (Fillable Version)	\$ 26.60	\$ 26.60
30.	1/4" Medium Pressure Male Connection (SS Internals)	NA	\$ 28.10
31.	1/4" High Pressure Male Connection (SS Internals)	NA	\$ 28.10
32.	1/4" Medium Pressure Male Connection (Monel Internals)	NA	\$ 59.85
33.	High Temp. Svc.: Lens & Gasket (Specify for Dial) (Non Fillable) (NA in SF/BOB case)	NA	\$ 32.95
34.	Reed Switch/Single	\$ 143.60	\$ 143.60
35.	Reed Switch/Double	\$ 244.20	\$ 244.20
36.	7/16 S.A.E. Straight Thread O'Ring Connection	\$ 13.10	\$ 20.45
37.	Cleaned for Oxygen Service (O) (Factory Order) (Up to 10,000 PSI)	\$ 3.60	\$ 3.60
38.	Helium Leakage Test	NA	\$ 19.40

**Standard Configuration:**

Watertight Case  
 Full Area Relief  
 Capsule Sensing Element

## LOW PRESSURE MODEL "MC"

Laminated Safety Glass Lens  
 Precision Geared Movement  
 20X Overrange Protected

**Accuracy:** 1 1/2% Full Scale (ASME B40.1- Grade A)  
**Cases:** MC3 = Alloy Steel  
 MCX = 304 Stainless

BASE PRICE (Pressure Ranges)		MC3 BRASS INTERNALS		MCX ALL STAINLESS	
		4"	6"	4"	6"
39.	0 - 1.6	NA	\$ 337.65	NA	NA
40.	0 - 2.5	NA	\$ 337.65	NA	\$ 553.35
41.	0 - 4	\$ 318.60	\$ 337.65	NA	\$ 553.35
42.	0 - 6, 10, 16, 25, 40, 60, and 100	\$ 318.60	\$ 337.65	\$ 501.40	\$ 553.35
43.	0 - 160	\$ 318.60	\$ 337.65	\$ 501.40	\$ 553.35
Special Configuration and Options: (add to Base Price)		Column A	Column B	Column C	Column D
44.	Front or Rear Flange	\$ 17.95	\$ 21.35	\$ 16.80	\$ 17.95
45.	Vacuum and Compound Ranges	\$ 49.25	\$ 51.50	\$ 74.40	\$ 74.95
46.	Plastic Lens	\$ 19.30	\$ 29.60	\$ 19.30	\$ 29.60

# 4" & 6" POLYAMID "B" CASE GAUGE

## RED BROCHURE

4" (100mm) Models L, M, N, P    6" (160mm) Models Y, Z

### Standard Configuration:

**Case:** Polyamid "B" (Fiberglass Reinforced)  
Watertight

Blowout Relief Grommet

**Lens:** Laminated Safety Glass

**Pointer:** Micrometer adjustable

No Pointer Stop on Dial - *True Zero*

**Bourdon Tube:** Brass/Bronze

316 SS (over 800PSI)

**Movement:** Brass/Silver,  
Pulsation Dampened

**Stem/Socket:** ¼" or ½" NPT,  
Bottom or Back Connection

**Accuracy:** ½ of 1% F.S. (ASME B40.1 - Grade 2A)  
(1½% F.S. Low Pressure)\*

BASE PRICE (Pressure Ranges)		PRICE	
		4" MODELS - L, M, N, P	6" MODELS - Y, Z
1.	Vacuum, Receiver 3-15 PSI, Compound, 0-10 PSI through 0-800 PSI	\$ 78.55	\$ 145.80
2.	0-1,000PSI through 0-10,000 PSI	\$ 89.25	\$ 172.45
3.	0-15,000 PSI	\$ 115.80	\$ 224.80
4.	0-20,000 PSI, 0-30,000 PSI, and 0-35,000 PSI		
5.	(Alloy Steel Tube and 316 SS Socket)	\$ 157.75	\$ 285.95
6.	++*Vac. or Pressure 0-10" WC through 0-100" WC, or 3 PSI (SS Case Only)	\$ 96.55	\$ 143.95
7.	*Vac. or Pressure 0-160" WC through 0-250" WC, or 5 PSI (Poly B Case)	\$ 101.85	\$ 169.60
Special Configuration and Options: (add to Base Price)		Column A	Column B
8.	¹Liquid Fillable (Add for Models N & P)	\$ 5.70	NA
9.	Glycerin Filled (Liquid Fillable Adder Included) (GF)	\$ 19.15	NA
10.	Silicone Filled (Liquid Fillable Adder Included) (SF)	\$ 34.60	NA
11.	Lower Back Connection (L)	\$ 11.80	\$ 15.80
12.	Panel Mounted, Lower Back Connection, U-Clamp Mounting (U)	\$ 21.90	\$ 46.50
13.	Rear Flange (Polyamid "B" Case) (R)	\$ 9.50	\$ 12.10
14.	Rear Flange (SS Case) (R)	\$ 23.80	\$ 39.55
15.	Front Flange (Chrome Plated)	NA	\$ 52.95
16.	++Front Flange, Panel Mounted ("WC Model)	\$ 23.60	\$ 40.70
17.	++Front Flange, Panel Mounted, U-Clamp Mounting ("WC Model)	\$ 29.85	\$ 48.55
18.	Solid Front/Blowout Back (Liquid Fillable) (S)		
19.	(Not available with back connection.)	\$ 53.45	NA
20.	Maximum Pressure Pointer (External Reset)	\$ 60.90	\$ 60.90
21.	Adapter Ring: To convert 4" gauge for 4½" panel hole (Black Finish)	\$ 20.90	NA
22.	316 SS Internals (N)	\$ 23.90	\$ 34.10
23.	Mirror Dial with Knife Edge Pointer	\$ 27.60	\$ 111.10
24.	Plastic Lens	\$ 4.75	\$ 7.15
25.	400 Series Monel Wetted Parts (M) (lowest range 0-15 PSI & highest range 15,000 PSI)	\$ 120.30	\$ 167.70
26.	Calibration Chart	\$ 87.00	\$ 98.00
27.	Chrome Plated Bezel	\$ 6.50	STD
28.	Paper Tags	\$ 3.80	\$ 3.80
29.	Stainless Steel Tags	\$ 7.60	\$ 7.60
30.	Cleaned for Oxygen Service (Factory Order) (Brass Up to 800 PSI) (SSInts 1,000 to 10,000 PSI)	\$ 3.60	\$ 3.60
31.	SS Non Fillable Case	\$ 23.80	\$ 35.65
32.	¼" High Pressure Female Connection (316 SS Internals) (¼ HPF)	\$ 54.65	\$ 64.85
33.	⅜" Medium Pressure Male Connection (316 SS Internals)		
34.	(20,000 PSI and Below Only)(⅜MPM)	\$ 53.70	\$ 63.90
35.	⅜" High Pressure Male Connection		
36.	(316 SS Ints./ 60,000 PSI Rated)(⅜HPM)	\$ 67.10	\$ 77.30
37.	Electrical Contacts (including terminal box) (Magnetic)	1 Set \$ 345.30	\$ 394.25
38.		2 Sets \$ 404.90	\$ 435.00
39.	Fillable Case for Contact Gauge (6" SS Case Required)	\$ 85.25	\$ 98.90
40.	Transformer Oil (6" SS Case Required)	\$ 116.55	\$ 155.55
41.	Diaphragm Measuring Element – (Alloy Steel upper and lower housing with a 316 SS diaphragm)		
42.	Ranges: 0-6" WC and 0-10" WC	\$ 426.80	\$ 451.15
43.	0-15" WC, 25" WC, 40" WC, 60" WC and 100" WC	\$ 353.30	\$ 376.60
44.	150" WC, 0-10 PSI through 0-400 PSI	\$ 232.55	\$ 256.90

# ALL BRASS 2½” (63mm) MODEL “U” GAUGE

## RED BROCHURE

### Standard Configuration:

Heavy Duty Construction  
Safety Blowout via Fill Port Grommet  
Screwed Front Ring

Laminated Safety Lens  
Completely Repairable  
Liquid Fillable / Water Tight Case  
**Accuracy:** 1% Full Scale (ASME B40.1 - Grade 1A)

BASE PRICE (Pressure Ranges)		PRICE MODEL “U”
1.	Vacuum, Receiver 3-15 PSI, Compound, 0-15 PSI through 0-600 PSI	\$ 58.05
2.	0-800 PSI through 1,000 PSI	\$ 58.05
3.	0-1,500 PSI through 0-6,000 PSI	\$ 60.70
4.	0-10,000 PSI	\$ 60.70
Special Configuration and Options: (add to Base Price)		
5.	Glycerin Filled (GF)	\$ 3.80
6.	Silicone Filled (SF)	\$ 7.60
7.	Center Back Connection (L)	\$ 2.70
8.	Panel Mounted, Center Back, U-Clamp Mounting with	
9.	Chrome Plated Flange and Bezel (U)	\$ 18.70
10.	Plastic Lens	\$ .60
11.	7/16 S.A.E. Straight Thread O’Ring Connection	\$ 8.70
12.	Cleaned for Oxygen (O) (Factory Order)	\$ 3.60

## PROCESS GAUGE

### 4 ½” (130mm) Solid Front / Blowout Back

## YELLOW BROCHURE

MODELS: MPB/SA (¼” NPT) MPB/SC (½” NPT)

### Standard Configuration:

**Case:** Molded Fiberglass Reinforced  
Thermoplastic, PBTP - Liquid Fillable  
**Stem/Socket:** 316 SS  
**Bourdon Tube:** 316 SS  
**Movement:** 304 SS  
**Dial:** White Aluminum/Black Markings  
**Pointer:** Micrometer Adjustable  
**Lens:** Laminated Safety Glass

**Lens Ring:** Molded Fiberglass Reinforced Thermoplastic, PBTP  
**Compensating Diaphragm:** Elastomer  
With Integral “O” Ring  
**Blowout Back with Hinge:** Molded Fiberglass  
Reinforced Thermoplastic, PBTP  
**Bottom Connection Only:** ¼” NPT (A) or ½” NPT (C)  
Metric Available  
**Accuracy:** ½% of Full Scale (ASME B40.1 - Grade 2A)

BASE PRICE (Pressure Ranges)		PRICE
13.	Compound, NH3, and Receiver 3-15 PSI	\$ 116.65
14.	Vacuum, 6 PSI, 10 PSI, 15 PSI, through 600 PSI	\$ 110.65
15.	800 PSI through 10,000 PSI	\$ 120.85
16.	15,000 PSI	\$ 138.10
17.	20,000 PSI	\$ 219.15
Special Configuration and Options: (add to Base Price)		
18.	Glycerin Filled (GF)	\$ 13.00
19.	Silicone Filled (SF)	\$ 37.80
20.	400 Series Monel Wetted Parts (M) (lowest range 0-10 PSI) (Highest Range 0-10,000 PSI)	\$ 86.80
21.	Calibration Chart (NIST traceability)	\$ 87.00
22.	Plastic Lens	\$ 11.25
23.	¼” High Pressure Female Connection (¼ HPF)	\$ 30.50
24.	9/16” Medium Pressure Male Connection (9/16MPM)	\$ 42.80
25.	Maximum Pressure Pointer (External Reset) (Fillable)	\$ 57.15
26.	Electrical Contacts (External Adjustable) (Magnetic)	1 Set \$ 391.25
27.		2 Sets \$ 476.30
28.	Cleaned for Oxygen Service (O) (Factory Order) (Up to 10,000 PSI)	\$ 3.60
29.	Glow Dial with Safe Zone Reflective Indicators (Pointer & Green Tabs)	\$ 34.60
30.	Panel Mounting Front Flange Kit (Bottom Connection Only)	\$ 59.35
31.	Colored Cases (Specify: Yellow, Blue, or Red) Non-Stock	\$ 27.35

# ALL STAINLESS 1½” (40mm) MODEL “S” ALL STAINLESS 2” (50mm) MODEL “Q3”

## BLUE BROCHURE

Available in the following styles:

**MODEL “S”** = 1½”, 316 SS INTS., ¼” NPT - Standard (¼” NPT Avail. Back Connection Only) (¼)

**MODEL “Q3”** = 2”, 316 SS INTS., ¼” NPT - Standard or ½” NPT (½)

**Standard Configuration:**

Weather Tight Case	Field Repairable
Condensation Proof	Lexan Lens (S Model)
Quality Construction	Laminated Safety Glass (Q3 Model)
Blowout Relief via Fill Port Grommet	

**Accuracy:** S - 1.5% Full Scale  
(ASME B40.1 - Grade A)  
Q3 - 1% Full Scale  
(ASME B40.1 - Grade 1A)

BASE PRICE (Pressure Ranges)		PRICE	
		MODEL “S”	MODEL “Q3”
1.	Vacuum, Receiver 3-15 PSI, Compound, 0-15 PSI	\$ 84.95	\$ 72.00
2.	0-30 PSI through 0-600 PSI	\$ 84.95	\$ 72.00
3.	0-800 PSI through 0-1,000 PSI	\$ 84.95	\$ 72.00
4.	0-1,500 PSI through 0-6,000 PSI	\$ 96.50	\$ 74.65
5.	0-10,000 PSI	\$ 96.50	\$ 74.65
6.	0-15,000 PSI (Q3 Model Only)	NA	\$ 85.35
Special Configuration and Options: (add to Base Price)		Column A	Column B
7.	Glycerin Filled (GF)	\$ 2.70	\$ 3.25
8.	Center Back Connection S Model = (L) Q3 Model = (C)	\$ 4.05	No Charge
9.	Panel Mounted, Center Back Connection (P)	\$ 10.10	\$ 11.35
10.	Panel Mounted, Center Back Connection, U-Clamp (U)	\$ 17.75	\$ 18.15
11.	Cleaned for Oxygen Service (O) (Factory Order) (Up to 10,000 PSI)	\$ 3.65	\$ 3.60
12.	Plastic Lens	-	\$ 2.90
13.	¼” S.A.E. Straight Thread O’Ring Connection	\$ 20.45	\$ 8.70
14.	Tempered Glass Lens	\$ 6.55	NA
15.	Side Connection, Non-fillable Case (Factory Order)	\$ 11.00	\$ 7.85
16.	Side Connection, Fillable Case (Factory Order)	\$ 11.00	\$ 23.50

## TEST GAUGE

**Standard Configuration:**

<b>Case:</b> 6” = Polyamid “B” 10” = Cast Aluminum	Parallax Mirror Dial Knife Edge Pointer
<b>Bezel:</b> Brass Chrome Plated	<b>Lens:</b> 6” = Safety Glass 10” = Standard Glass
<b>Standard Connections:</b> 6 inch models = ¼” NPT (Model Y_T*) and ½” NPT (Model Z_T*)	

**Accuracy:** ¼ of 1% (10,000 PSI and Below)  
ASME B40.1 - Grade 3A  
½ of 1% (15,000 PSI and Above)  
ASME B40.1 - Grade 2A

\*All 6” Test Gauges should have “T” at the end of part number

BASE PRICE (Pressure Ranges)		6”		10”	
		Column A	Column B	Column A	Column B
17.	Vacuum, 10 PSI, 15 PSI, and 30 PSI	\$ 445.65	\$ 864.15		
18.	0-60 PSI through 0-1,000 PSI	\$ 417.55	\$ 821.25		
19.	0-1,500 PSI through 0-10,000 PSI	\$ 507.65	\$ 1053.95		
20.	0-15,000 PSI through 0-30,000 PSI (Ni-Span “C” Bourdon Tube)	\$ 993.55	\$ 1385.60		
Special Configuration and Options: (add to Base Price)		Column A	Column B	Column A	Column B
21.	Chrome Plated Front Flange	\$ 48.95	\$ 132.00		
22.	Rear Flange	\$ 11.60	\$ 80.90		
23.	Back Connection	\$ 15.10	\$ 15.10		
24.	Compound Ranges	\$ 166.45	\$ 196.45		
25.	SS Case & Bayonet Ring/Standard Version (¼” NPT = model B) (½” NPT = model D)	\$ 34.70	NA		
26.	SS Case & Bayonet Ring/Fillable Version (¼” NPT = model F) (½” NPT = model H)	\$ 67.10	NA		
27.	SS Case & Bayonet Ring/Glycerin Filled	\$ 134.10	NA		
28.	Oxygen Cleaned (O) (Factory Order)				
29.	Vacuum - 0 - 400 PSI	\$ 3.65	\$ 3.65		
30.	600 PSI - 0 - 3,000 PSI (Max Range Available Oxygen Cleaned)	\$ 69.10	\$ 69.10		
31.	*316 SS Wetted Parts (½% Full Scale Accuracy Above 6,000 PSI)	\$ 97.80	\$ 97.80		
32.	Stainless Steel Movement	\$ 71.35	\$ 71.35		
33.	Calibration Chart	\$ 108.00	\$ 108.00		
34.	Adjustable Dial/Polyamid “B” Case	\$ 222.45	\$ 222.45		
35.	Adjustable Dial/Stainless Steel Case	\$ 283.55	\$ 283.55		
36.	Dual Scale Dial	\$ 286.65	\$ 486.15		
37.	Maximum Pressure Pointer	\$ 59.70	\$ 86.70		
38.	Carrying Case	\$ 216.00	\$ 389.00		
39.	Solid Front/Blowout Back (Stainless Steel Case & Movement) (S)	\$ 254.25	NA		
40.	¼” High Pressure Female Connection (316 SS Internals) (¼ HPF)	\$ 120.95	\$ 120.95		

# ALL STAINLESS 4" (100mm) MODELS E9/G9 UTILITY GAUGE ALL STAINLESS 2½" (63mm) MODEL K9 UTILITY GAUGE

## PURPLE BROCHURE

**Standard Configuration:**

**Case:** 304 Stainless Steel

**Stem/Socket:** 316 SS

**Bourdon Tube:** 316 SS

**Dial:** White enamel aluminum. Black Figures

**Pointer:** Black enamel aluminum

**Lens:** Polycarbonate.

**Ring:** 304 SS crimped on. Polished on Panel,  
U-clamp, and back Connection configurations.

**Movement:** Stainless Steel

**Accuracy:** 2-1-2% (ASME B40.1 - Grade A)

BASE PRICE (Pressure Ranges)		PRICE	
		2½"	4"
		MODELS - K9	MODELS - E9/G9
1.	Vacuum, Receiver 3-15 PSI, Compound, & NH <sub>3</sub> *, Receiver 3 - 15 (*ammonia dial: 30-0-160 or 30-0-300)	\$ 53.30	\$ 66.95
2.	0-15 PSI to 0 - 1,000 PSI	\$ 53.30	\$ 66.95
3.	0 - 1,500 PSI to 0 - 10,000 PSI	\$ 56.00	\$ 72.25
Special Configuration and Options: (add to Base Price)		Column A	Column B
4.	Glycerin Filled (GF)	\$ 3.80	\$ 8.65
5.	Laminated Safety Glass Lens	\$ 3.40	\$ 4.75
6.	Lower-back Connection K9 (L)	\$ 1.10	NA
7.	Center-back Connection - K9/E9/G9 (C)	\$ 11.20	\$ 1.10
8.	U-Clamp mounted, lower-back Connection K9 (U)	\$ 10.30	NA
9.	U-Clamp mounted, center-back Connection E9/G9 (U)	NA	\$ 10.80
10.	Panel mounted, Lower-back Connection, front flange K9 (P)	\$ 7.80	NA
11.	Panel mounted, Center-back Connection, front flange E9/G9 (P)	NA	\$ 10.80
12.	Rear Flange (Bottom or Lower-back Connection) (R)	\$ 6.70	\$ 17.40
13.	Restrictor Screw (E9/G9)	included	\$ 1.90
14.	Cleaned for Oxygen Service (O) (Factory Order)	\$ 3.60	\$ 3.60

## 10" LARGE DIAMETER GAUGE

**Standard Configuration:**

**Case:** Cast Aluminum

**Bezel:** Alloy Steel

**Internals:** Brass and Phosphorus Bronze

**Accuracy:** 1% of Full Scale (ASME B40.1 - Grade 1A)

BASE PRICE (All Pressure Ranges: Vac., Compound, Rec. 3-15 PSI, 10 PSI through 1,000 PSI)		10"
MOUNTING		
15.	Bottom Connection	\$ 347.90
16.	Bottom Connection w/Rear Flange	\$ 450.70
17.	Back Connection w/Front or Rear Flange	\$ 496.95
BASE PRICE (All Pressure Ranges: 1,500 PSI Through 15,000PSI)		
MOUNTING		
18.	Bottom Connection	\$ 442.45
19.	Bottom Connection w/Rear Flange	\$ 536.35
20.	Back Connection w/Front or Rear Flange	\$ 588.25
Special Configuration and Options: (add to Base Price)		
21.	Dual Range	\$ 320.15
22.	316 SS Wetted Parts	\$ 161.80
23.	304 SS Case	\$ 122.20
24.	Cleaned for Oxygen Service (O) (Factory Order)	\$ 3.65

# UTILITY GAUGE

Available in the following styles:

- MODEL "J6"** = 2½" (63mm) SS Case/Brass Ints., ¼" NPT - Standard, ⅛" NPT available, Glycerin Filled  
**MODEL "T6"** = 2" (50mm) SS Case/Brass Ints., ¼" NPT - Standard or ⅛" NPT, Glycerin Filled
- MODEL "J7"** = 2½" (63mm) SS Case/Brass Ints., ¼" NPT - Standard, ⅛" NPT available  
**MODEL "T7"** = 2" (50mm) SS Case/Brass Ints., ¼" NPT - Standard or ⅛" NPT  
**MODEL "R7"** = 1½" (40mm) SS Case/Brass Ints., ⅛" NPT - Standard, ¼" NPT available
- MODEL "J8"** = 2½" (63mm) Black Steel Case/Brass Int., ¼" NPT - Standard, ⅛" NPT available  
**MODEL "T8"** = 2" (50mm) Black Steel Case/Brass Int., ¼" NPT - Standard or ⅛" NPT  
**MODEL "R8"** = 1½" (40mm) Black Steel Case/Brass Int., ⅛" NPT - Standard, ¼" NPT available

**Standard Configuration:**

- Polycarbonate Lens
- Restrictor Screw (Removable)
- Non-Repairable

**Accuracy:** 3-2-3% (ASME B40.1 - Grade B)

BASE PRICE (Pressure Ranges)		2" MODEL T6	2½" MODEL J6
1.	Vacuum, Receiver 3-15 PSI, Compound, 0-15 PSI	\$ 22.40	\$ 22.40
2.	0-30 PSI through 0-600 PSI	\$ 20.90	\$ 20.90
3.	0-800 PSI through 0-5,000 PSI	\$ 21.75	\$ 21.75
4.	0-6,000 PSI through 0-15,000 PSI	NA	\$ 23.40
Special Configuration and Options: (add to Base Price)		Column A	Column B
5.	Center Back Connection (L)	\$ 1.30	\$ 1.30
6.	Front Flange, Center Back Connection (P)	\$ 2.55	\$ 2.55
7.	U-Clamp Mounted, Center Back Connection (U)	\$ 4.10	\$ 4.10
8.	7/16 S.A.E. Straight Thread O'Ring Connection	NA	\$ 8.50
9.	Oxygen Cleaning (Bagged/Tagged/Thread Protector)	\$ 7.65	\$ 7.65

BASE PRICE (Pressure Ranges)		1½" MODEL R7	2" MODEL T7	2½" MODEL J7
10.	Vacuum, Receiver 3-15 PSI, Compound, 0-15 PSI	\$ 12.50	\$ 12.50	\$ 12.75
11.	0-30 PSI through 0-600 PSI	\$ 11.25	\$ 11.25	\$ 11.90
12.	0-800 PSI through 0-5,000 PSI	\$ 11.90	\$ 11.90	\$ 12.75
13.	0-6,000 PSI through 0-15,000 PSI	NA	NA	\$ 15.45
Special Configuration and Options: (add to Base Price)		Column A	Column B	Column C
14.	Center Back Connection (L)	\$ .60	\$ .60	\$ .80
15.	Front Flange, Center Back Connection (P)	\$ 2.95	\$ 2.95	\$ 3.30
16.	Oxygen Cleaning (Bagged/Tagged/Thread Protector)	\$ 7.65	\$ 7.65	\$ 7.65

BASE PRICE (Pressure Ranges)		1½" MODEL R8	2" MODEL T8	2½" MODEL J8
17.	Vacuum, Receiver 3-15 PSI, Compound, 0-15 PSI	\$ 10.70	\$ 10.70	\$ 11.40
18.	0-30 PSI through 0-600 PSI	\$ 9.45	\$ 9.45	\$ 10.15
19.	0-800 PSI through 0-5,000 PSI	\$ 10.05	\$ 10.05	\$ 11.00
20.	0-6,000 PSI through 0-15,000 PSI	NA	NA	\$ 13.80
Special Configuration and Options: (add to Base Price)		Column A	Column B	Column C
21.	Center Back Connection (L)	\$ .60	\$ .60	\$ .80
22.	Front Flange, Center Back Connection (P)	\$ 3.10	\$ 3.10	\$ 3.60
23.	U-Clamp Mounted, Center Back Connection (U)	\$ 5.35	\$ 5.35	\$ 6.00
24.	Oxygen Cleaning (Bagged/Tagged/Thread Protector)	\$ 7.65	\$ 7.65	\$ 7.65

# ACCESSORIES AND SPECIALS

## DIALS:

- McDaniel Controls can provide private labeling (logos, etc) and special scales. Please consult McDaniel Controls for quantity pricing.
- Special scales pricing to hand make dial is **\$9.50 NET ADDER** for CALIBRATION and the following:  
2½" Single Scale-\$25.00 NET ADDER      4" Single Scale-\$30.00 NET ADDER  
6" Single Scale-\$40.00 NET ADDER
- To change out/swap dials at McDaniel Controls to a dual scale range or single scale metric range on gauges from stock with pre-made dials from stock, there is a **\$6.50 NET ADDER PER EACH** gauge converted. If recalibration is necessary, then an **ADDITIONAL \$9.50 NET ADDER PER EACH** as required. MAXIMUM quantity allowed is ten (10) pieces; quantities above (10) ten is a **"Factory Order"** and delivery times specific to gauge model would apply. Utility Gauges cannot be altered (Models R7, R8, T6, T7, T8, J6, J7, J8, K9, E9,& G9).

## CALIBRATION CHARTS:

McDaniel Controls can provide NIST certificates for gauges. Prices are (ADD to BASE price):

1½", 2", 2½" Dial Size = \$81.00 LIST      4" Dial Size = \$87.00 LIST  
6" Dial Size = \$98.00 LIST      6" & 10" Test Gauge = \$108.00 LIST

## SANITARY SEALS:

McDaniel Controls can provide welded sanitary seals in 1½" and 2" Tri-Clamp systems. Please consult McDaniel Controls for pricing and delivery.

## PIGTAIL SYPHONS:

McDaniel Controls stocks a limited quantity of pigtail syphons for steam service:

<u>ALL STAINLESS</u>	<u>LIST PRICE</u>
# S12SS ½" x ½" 316SS	\$ 163.55
# S14SS ¼" x ¼" 316SS	\$ 146.70
<u>ALLOY STEEL</u>	
# S12AS ½" x ½" Alloy Steel	\$ 34.80
# S14AS ¼" x ¼" Alloy Steel	\$ 46.25

## RAY PULSATION SNUBBERS:

McDaniel Controls stocks a large quantity of Ray Pressure Snubbers. See Ray Snubber catalog or our web site for more information and/or consult McDaniel Controls, Inc.

## "SAFE ZONE" REFLECTIVE GLO-GAUGE:

Only McDaniel Controls can provide these patented gauge enhancements: Luminescent dials, Reflective pointers, Reflective "Safe Zone" range tabs. We stock the 4 ½" process gauge with these enhancements. We can also provide these enhancements on our 4" and 6" All Stainless models, special delivery times would apply.

## DIAPHRAGM and CHEMICAL SEALS:

McDaniel Controls can provide diaphragm seals through our arrangement with Hyett Instrument. You can order gauges with seals attached; directly from McDaniel Controls. (We do not sell seals without McDaniel gauges attached). Diaphragm seal information (part #, technical info, list price, etc.) can also be obtained by calling Hyett Instrument (409) 735-5383. Please state that you are a McDaniel Controls distributor. (Use fax form on back cover for seal requirements.)

## GAUGE REPAIR and REFURBISH:

McDaniel Controls can repair and/or refurbish McDaniel gauges only. Turnaround times vary.

## Warranty

McDaniel warrants our pressure gauges to be free of defects in material and workmanship: Replacement of any defective gauge will be made at no cost to the purchaser. Gauge failures determined to be caused by abuse, over-range and incompatibility with environment or process media will not be considered under this warranty.

## Repair / Refurbish

We will repair any regular stock McDaniel gauge for a cost of \$15.00 on 4" and 6" sizes; \$7.50 on 2 ½" and smaller (excluding Utility Gauges). Damaged sockets or bourdon tubes cannot be repaired. (Special Units, contact McDaniel for pricing) Prices are F.O.B. Boutte, Louisiana 70039 U.S.A.

Company: _____	Phone: _____	<b>Date Quote Needed by:</b>
Contact Name: _____	Fax: _____	
Quote Reference: _____	E-mail: _____	

**GAUGE REQUEST FOR QUOTE**      **Quantity:**  

<b>Application / Medium:</b> _____	<b>Current Brand / Part / Model:</b> _____	<b>Temperatures:</b> Process Temp.: _____ Ambient Temp.: _____
<b>Working Pressures:</b> Static: _____ Dynamic: From _____ To _____	<b>Measuring System:</b> Bourdon Tube <input type="checkbox"/> Capsule <input type="checkbox"/> Diaphragm <input type="checkbox"/> Other <input type="checkbox"/>	<b>Size:</b> 1.5" <input type="checkbox"/> 2" <input type="checkbox"/> 2.5" <input type="checkbox"/> 4" <input type="checkbox"/> 4.5" <input type="checkbox"/> 6" <input type="checkbox"/> other <input type="checkbox"/> _____
<b>Range:</b> Pressure _____ Scale _____	<b>Connection:</b> Bottom <input type="checkbox"/> Lower Back <input type="checkbox"/> Center Back <input type="checkbox"/> Top <input type="checkbox"/> Side - <input type="checkbox"/> L or <input type="checkbox"/> R <input type="checkbox"/> Other _____	<b>Connecting Thread:</b> NPT <input type="checkbox"/> BSPT <input type="checkbox"/> BSPP <input type="checkbox"/> 1/16" SAE <input type="checkbox"/> 1/8" <input type="checkbox"/> 1/4" <input type="checkbox"/> 3/8" <input type="checkbox"/> 1/2" <input type="checkbox"/> 3/4" <input type="checkbox"/> <input type="checkbox"/> Other _____
<b>Mounting:</b> Direct <input type="checkbox"/> Rear Flange Mounting <input type="checkbox"/> Panel Mount Front Flange <input type="checkbox"/> U-Clamp Panel Mount <input type="checkbox"/> Other <input type="checkbox"/> _____ Panel Hole Size ID: _____	<b>Case Material / Housing:</b> Fiberglass <input type="checkbox"/> Sheet Steel, Black <input type="checkbox"/> Stainless Steel 304 <input type="checkbox"/> Stainless Steel 316 <input type="checkbox"/> SF/BOB Safety Case <input type="checkbox"/> Housing with pressure relief device, Yes <input type="checkbox"/> No <input type="checkbox"/> <input type="checkbox"/> Other _____	<b>Lens:</b> Plastic <input type="checkbox"/> Instrument Glass <input type="checkbox"/> Laminated Safety Glass <input type="checkbox"/> Must be resistant to solvent, Yes <input type="checkbox"/> No <input type="checkbox"/> Must be resistant to: _____ <input type="checkbox"/> Other _____
<b>Liquid Filling, if any:</b> Dry <input type="checkbox"/> Glycerine <input type="checkbox"/> Silicone <input type="checkbox"/> Fluorolube <input type="checkbox"/> <input type="checkbox"/> Other _____	<b>Wetted Parts / Internals:</b> Brass <input type="checkbox"/> 316 Stainless Steel <input type="checkbox"/> Monel <input type="checkbox"/> <input type="checkbox"/> Other _____	<b>Measuring System Helium-Tested:</b> Yes qpv=10 <sup>-6</sup> <input type="checkbox"/> No <input type="checkbox"/> <input type="checkbox"/> Other _____
<b>Dial:</b> Single Scale <input type="checkbox"/> Dual Scale <input type="checkbox"/> <input type="checkbox"/> Special Scale _____ Custom Logo: Yes <input type="checkbox"/> No <input type="checkbox"/> Color: _____	<b>Accuracy (AMSE B40.1):</b> Grade B 3-2-3% <input type="checkbox"/> Grade A 2-1-2% <input type="checkbox"/> Grade 1A 1% FS <input type="checkbox"/> Grade 2A 0.5% FS <input type="checkbox"/> Grade 3A 0.25% FS <input type="checkbox"/> <input type="checkbox"/> Other _____	<b>Electrical Contacts:</b> No <input type="checkbox"/> Snap Action Contact (Magnet) <input type="checkbox"/> Inductive Contact <input type="checkbox"/> Single <input type="checkbox"/> Double <input type="checkbox"/> Triple <input type="checkbox"/> Quadruple <input type="checkbox"/> Switching Function: _____ <input type="checkbox"/> Other _____

**Delivery Date Needed:** \_\_\_\_\_ **Additional Requirements:** \_\_\_\_\_

\_\_\_\_\_

**McDaniel Controls Gauge Information:**

M  
C  
D  
U  
S  
E

Quantity \_\_\_\_\_ Part No. / Description \_\_\_\_\_

Unit List Price \_\_\_\_\_

Note: \_\_\_\_\_

**DIAPHRAGM SEAL REQUEST FOR QUOTE**      **Quantity:**  

Current Brand/Model/Part being Used: \_\_\_\_\_

Upper Housing Material: \_\_\_\_\_ Upper Housing Instrument Connection Size: \_\_\_\_\_

**Diaphragm Material:**  
316SS  304 SS  Tantalum  CARP 20  Teflon  Viton  Monel  HAST C  HAST B  Nickel  Titanium   
Other: \_\_\_\_\_

**Lower Housing Material:**  
Steel  304SS  316 SS  HAST B  HAST C  CARP 20  Monel  Nickel  PVC  Teflon  Brass  Titanium  Polypropylene   
Other \_\_\_\_\_ Lower Housing Process Connection: \_\_\_\_\_

Lower Housing, if flange connection: Pipe Size \_\_\_\_\_ Flange Pressure Class: \_\_\_\_\_ Optional Flushing Connection: \_\_\_\_\_

Liquid Filling of Seal and Instrument: Glycerin  Silicone  Fluorolube  Halocarbon  Other: \_\_\_\_\_

Capillary Line Option: Type Plain  Armored  Length: \_\_\_\_\_ Connection Size(s): \_\_\_\_\_

Delivery Date Needed: \_\_\_\_\_ Additional Requirements: \_\_\_\_\_

\_\_\_\_\_

**Diaphragm Seal Information:**

M  
C  
D  
U  
S  
E

Quantity \_\_\_\_\_ Model / Description \_\_\_\_\_

Unit List Price \_\_\_\_\_

Note: \_\_\_\_\_