



PRESSURE GAUGE PRICE LIST

Effective 08/12/09, 2347-3

Series PR - Industrial Heavy-Duty Stainless Gauge

- 316 Stainless Steel Tube & Socket
- All-Welded Construction (case to socket)
- Bayonet Ring with Micro-Adjustable Pointer
- Blowout Safety Plug (4", 6")
- Custom Dials & Odd Ranges Available in 3-5 Days



Feature	Part Number/Description		PR25 2.5" dial	PR35 3.5" dial	PR40 4" dial	PR60 6" dial
Model / Dial	PR	Industrial Heavy-Duty Repairable Stainless Steel Gauge				
		Base Price	\$70	\$110	\$130	\$200
Case	S	304 St. Steel, Bayonet Ring	--	--	--	--
Tube & Socket	1	316 St. Steel (standard)	--	--	--	--
	2	Monel	Call	Call	275	325
Mounting	A	Bottom	--	--	--	--
	C	Back (2.5" Center Back, 3.5"/4"/6" Lower Back)	5	15	10	10
	B	Bottom/Rear Flange (wall mount)	12	20	15	20
	D	Back/"U" clamp (panel mount)	12	20	15	20
	E	Back/Front Flange (panel mount)	20	25	22	30
Connection	4	1/4" NPT	Std.	Std.	Std.	Std.
	2	1/2" NPT	15	15	Std.	Std.
Pressure Range	P01 to P16	Vacuum, Compound, Pressure up to 0/30psi	6	6	6	10
	P17 to P24	0/60psi to 0/800psi	--	--	--	--
	P25 to P37	0/1,000psi to 0/10,000psi	6	6	6	10
	P38 to P39	0/15,000psi or 0/20,000psi	35	35	35	60
	P40 to P42	0/30,000psi - 50,000psi	Call	N/A	Call	Call
Case Filling	D	Dry (Fillable)	--	--	--	--
	G	Glycerine	4	12	18	40
	S	Silicone	10	24	40	80
Lens	TSG	Tempered Safety Glass	5	8	Std.	Std.
	PLN	Plastic Lens	Std.	Std.	6	10
	SGL	Laminated Safety Glass	10	N/A	12	25
Diaphragm Seal** (Optional) All 316SS Parts includes standard DC200 Silicone Fill	MS8G	All-Welded Process Seal High-Accuracy, Tamper-proof Assembly 1/4" or 1/2" Male or Female NPT process Max. Pressure 1,500psi (5,000psi avail.)	220	220	200	200
	MS4G	Small Mini-Seal 1/4" or 1/2" Female NPT process Min. Range -- 30psi (2.5")160psi (3.5",4",6") Max. Pressure 2,000psi	150	150	150	150
	MS6G	Large Mini-Seal 1/4" or 1/2" Female NPT process Min. Range -- 15psi (2.5") 30psi (3.5",4",6") Max. Pressure 1,000psi	230	230	230	230
	W515	Threaded Offline Seal High-accuracy, bolted assembly 1/4" or 1/2" Female NPT process Max. Pressure 2,500psi	450	450	450	450

PTC Metrology® performs NIST traceable pressure, durometer, temperature (immersion, surface, & IR), and humidity calibrations and is accredited by A2LA per ISO/IEC 17025.

Pressure calibration ranges are from 0.2 to 12,140 psig; 0.2 to 1000 psia; and 0.01 to 1 Torr.



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PRESSURE GAUGE PRICE LIST

Effective 08/12/09, 2347-3

Series PT - Process Gauge

- Solid Front/Blowout Back
- 316 Stainless Steel Tube & Socket
- +/- .5% Accuracy Full Scale
- Custom Dials & Odd Ranges Typically Available in 3-5 days



Feature		Part Number/Description		
Model / Dial	PT45	Process Gauge		PT45 4.5" Dial
				Base Price \$125
Case	P	Fiberglass Reinforced Thermoplastic (Solid Front, Blow-out Back)		--
	S	304 S.S. Bayonet (Solid Front, Blow-out Back)		\$60
Tube & Socket	1	316 St. Steel (standard)		--
	3	Monel		275
Mounting	A	Bottom (standard)		--
	C	Lower Back		40
Connection	4	1/4" NPT		--
	2	1/2" NPT		--
Pressure Range	P01 to P16	Vacuum, Compound, Pressure up to 0/30psi		5
	P17 to P24	0/60psi to 0/800psi		--
	P25 to P37	0/1,000psi to 0/10,000psi		10
	P38 to P39	0/15,000psi to 0/20,000psi		45
	P40 to P42	0/30,000psi - 50,000psi		Call
Case Filling	D	Dry (Fillable)		--
	G	Glycerine		25
	S	Silicone		75
Lens		Tempered Safety Glass (standard)		--
	PLN	Plastic Lens		8
	SGL	Laminated Safety Glass		25
Diaphragm Seal** (Optional) All 316SS Parts includes standard DC200 Silicone Fill	MS8G	All-Welded Process Seal Tamper-proof High-Accuracy Assembly 1/4" or 1/2" Male or Female NPT process Max. Pressure 1,500psi (5,000psi avail.)		165
	MS4G	Small Mini-Seal -- 1/4" or 1/2" Female NPT process Min. Range -- 160psi Max. Pressure 2,000psi		150
	MS6G	Large Mini-Seal -- 1/4" or 1/2" Female NPT process Min. Range -- 30psi Max. Pressure 1,000psi		230
	W515	Threaded Offline Seal High-accuracy, bolted assembly 1/4" or 1/2" Female NPT process Max. Pressure 2,500psi		450





PRESSURE GAUGE PRICE LIST

Effective 08/12/09, 2347-3

Series PM - Industrial Crimped Stainless Gauge

- Stainless Steel Case and Crimped Ring
- 316 Stainless Steel Wetted Parts
- Glycerine Filled or Dry/Fillable



Feature	Part Number/Description			PM15 1.5" dial	PM25 2.5" dial	PM40 4" dial	
Model / Dial	PM	Heavy-Duty Stainless Steel Gauge					
			Base Price	\$55	\$50	\$100	
Case	C	304 St. Steel, Crimped Bezel			--	--	--
Tube & Socket	1	316 St. Steel			--	--	--
Mounting	A	Bottom			--	--	--
	C	Back (1.5, 2.5" Center Back, 4" Lower Back)			5	5	5
	D	Back/"U" clamp (panel mount)			10	12	18
	E	Back/Front Flange (panel mount)			10	12	20
Connection	8	1/8" NPT			std.	15	N/A
	4	1/4" NPT			5	std.	std.
	2	1/2" NPT			N/A	N/A	15
Pressure Range	P01 to P16	Vacuum, Compound, Pressure up to 0/30psi			5	5	5
	P17 to P24	0/60psi to 0/800psi			--	--	--
	P25 to P35	0/1,000psi to 0/6,000psi			10	10	10
Case Filling	D	Dry (Fillable)			--	--	--
	G	Glycerine			5	5	18
	S	Silicone			10	10	40
Lens	PLN	Plastic Lens			--	--	--

Series PG - Industrial Gauge w/ Brass Internals

- Stainless Steel Case
- Copper Alloy Wetted Parts
- Glycerine Filled or Dry/Fillable
- Convenient Panel Mounting Adapters



Feature	Part Number/Description			PG15 1.5" dial	PG25 2.5" dial	PG40 4" dial	
Model / Dial	PG	Industrial Stainless Steel Case with Brass Internals					
			Base Price	\$28	\$25	\$60	
Case	C	304 St. Steel, Crimped Bezel			--	--	--
	S	304 St. Steel, Bayonet Twist-off Bezel			N/A	10	40
Tube & Socket	2	Copper Alloy			--	--	--
Mounting	A	Bottom			--	--	--
	C	Back (1.5, 2.5" Center Back, 4" Lower Back)			2	2	5
	D	Back/"U" clamp (panel mount)			10	12	18
	E	Back/Front Flange (panel mount)			10	12	20
Connection	8	1/8" NPT			std.	15	N/A
	4	1/4" NPT			5	std.	std.
	2	1/2" NPT			N/A	N/A	15
Pressure Range	P01 to P16	Vacuum, Compound, Pressure up to 0/30psi			2	2	2
	P17 to P24	0/60psi to 0/800psi			--	--	--
	P25 to P35	0/1,000psi to 0/6,000psi			2	2	2
Case Filling	D	Dry (Fillable)			--	--	--
	G	Glycerine			5	5	18
	S	Silicone			10	10	40
Lens	GLN	Glass Lens (standard for bayonet)			--	--	--
	PLN	Plastic Lens (standard for crimped)			--	--	--





PRESSURE GAUGE PRICE LIST

Effective 08/12/09, 2347-3

Series PD - Gen. Purpose Pressure. Gauge

- Black Steel or Stainless Cases
- Copper Alloy Wetted Parts
- Cost Effective Design
- Standard 3-2-3% Accuracy



Feature	Part Number/Description									
Model / Dial	PD	General Purpose (Dry)				PD15 1.5" dial	PD20 2.0" dial	PD25 2.5" dial	PD35 3.5" dial	PD40 4" dial
					Base Price	\$15	\$15	\$17	\$25	\$30
Case	N	Black Steel Case / Snap-in Plastic Lens				std.	std.	std.	--	--
	B	Black Steel Case / Push on Bezel with Glass Lens				--	--	--	std.	std.
	X	Stainless Steel Case / Snap-in Plastic Lens				4	4	6	8	10
	Z	Stainless Steel Case / Push on Bezel with Glass Lens				8	8	10	10	15
Tube and Socket	2	Copper Alloy				--	--	--	--	--
Mounting	A	Bottom Mount				--	--	--	--	--
	C	Center Back Mount				--	--	--	--	--
	D	Center Back Mount with U-Clamp (panel mount)				5	5	5	5	5
	E	Center Back Mount Front Flange (Panel Mount)				5	5	5	5	5
Connection	8	1/8" NPT				std.	std.	2	2	2
	4	1/4" NPT				2	2	std.	std.	std.
	2	1/2" NPT				N/A	N/A	4	4	2
Pressure Range	P01 to P16	Vacuum, Compound, Pressure up to 0/30psi				2	2	2	2	2
	P17 to P23	0/60psi to 0/600psi				--	--	--	--	--
	P24 to P34	0/800psi to 0/5,000psi				2	2	2	2	2

Series PC - Low-Pressure Capsule Gauges

- Sensitive Diaphragm/Capsule Mechanism
- Custom Dials & Odd Ranges Available
- Zero Reset Screw on Dial

Feature	Part Number/Description							
Model / Dial	PC	Heavy-Duty Industrial Capsule Gauges			PC25 2.5" Dial	PC40 4" dial	PC45 4.5" dial	PC60 6" dial
				Base Price	\$350	\$400	\$590	\$625
Case	S	304 Stainless Steel, Bayonet Bezel			--	--	N/A	--
	P	Reinforced Thermoplastic (Phenolic)			N/A	N/A	--	N/A
Capsule & Socket	1	316 Stainless Steel			--	--	--	--
	2	Copper Alloy			(-190)	(-250)	N/A	N/A
Mounting	A	Bottom			--	--	--	--
	C	Back			20	25	60	60
	D	Back/"U" clamp (panel mount)			35	35	Call	Call
	E	Back/Front Flange (panel mount)			35	35	Call	Call
Connection	4	1/4" NPT			std.	std.	5	5
	2	1/2" NPT			N/A	10	std.	std.
Pressure Range	P50 to P66	0/10"WC to 0/400"WC			--	--	--	--
	P70 to P95	Vacuum and Compound Ranges			40	40	40	40








Feature	Part Number/Description			PC25 2.5" Dial
Model / Dial	PC	Utility Low-Pressure Gauge		Base Price
				\$55
Case	N	Black Steel, Snap-in Plastic Lens		--
Capsule & Socket	2	Copper Alloy		--
Mounting	A	Bottom		--
	C	Back (1.5", 2.5" Center Back, 4" Lower Back)		2
	D	Back/"U" clamp (panel mount)		8
	E	Back/Front Flange (panel mount)		8
Connection	8	1/8" NPT		2
	4	1/4" NPT		std.
	2	1/2" NPT		10
Pressure Range	P50 to P66	0/10"WC to 0/400"WC		--
	P70 to P95	Vacuum + Compound		5





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Max Hand Drag Pointers (available on repairable gauges)			Electrical Contacts (available on PR40 and PT45)																																																					
<table border="1"> <thead> <tr> <th>Size</th> <th>Part#</th> <th>List Price</th> </tr> </thead> <tbody> <tr> <td>2.5"</td> <td>MP-PR25</td> <td>\$85.00</td> </tr> <tr> <td>4"</td> <td>MP-PR40</td> <td>\$75.00</td> </tr> <tr> <td>4.5"</td> <td>MP-PT45</td> <td>\$80.00</td> </tr> <tr> <td>6"</td> <td>MP-PR60</td> <td>\$110.00</td> </tr> </tbody> </table> 	Size	Part#	List Price	2.5"	MP-PR25	\$85.00	4"	MP-PR40	\$75.00	4.5"	MP-PT45	\$80.00	6"	MP-PR60	\$110.00			<table border="1"> <thead> <tr> <th>Size</th> <th>Part#</th> <th>List Price</th> </tr> </thead> <tbody> <tr> <td>4"</td> <td>PXEM21-40</td> <td>\$360.00</td> </tr> <tr> <td>4.5"</td> <td>PXEM21-45</td> <td>\$360.00</td> </tr> </tbody> </table> 	Size	Part#	List Price	4"	PXEM21-40	\$360.00	4.5"	PXEM21-45	\$360.00																													
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Snubbers (for pulsation dampening) <div style="text-align: right;">  </div> <table border="1"> <thead> <tr> <th rowspan="2">NPT</th> <th rowspan="2">Material</th> <th rowspan="2">Max psi</th> <th colspan="2">Piston Type</th> <th colspan="2">Porous Disc - Gas</th> <th colspan="2">Porous Disc - Liquid</th> </tr> <tr> <th>Part#</th> <th>Price</th> <th>Part#</th> <th>Price</th> <th>Part#</th> <th>Price</th> </tr> </thead> <tbody> <tr> <td>1/4"</td> <td>Brass</td> <td>5000</td> <td>PXS 022 B</td> <td>\$35.00</td> <td>PXS 722 BG</td> <td>\$15.00</td> <td>PXS 722 BE</td> <td>\$15.00</td> </tr> <tr> <td>1/2"</td> <td>Brass</td> <td>5000</td> <td>PXS 023 B</td> <td>\$50.00</td> <td>PXS 723 BG</td> <td>\$25.00</td> <td>PXS 723 BE</td> <td>\$25.00</td> </tr> <tr> <td>1/4"</td> <td>SS</td> <td>15000</td> <td>PXS 022 SS</td> <td>\$75.00</td> <td>PXS 722 SG</td> <td>\$18.00</td> <td>PXS 722 SE</td> <td>\$18.00</td> </tr> <tr> <td>1/2"</td> <td>SS</td> <td>15000</td> <td>PXS 023 SS</td> <td>\$110.00</td> <td>PXS 723 SG</td> <td>\$45.00</td> <td>PXS 723 SE</td> <td>\$45.00</td> </tr> </tbody> </table>						NPT	Material	Max psi	Piston Type		Porous Disc - Gas		Porous Disc - Liquid		Part#	Price	Part#	Price	Part#	Price	1/4"	Brass	5000	PXS 022 B	\$35.00	PXS 722 BG	\$15.00	PXS 722 BE	\$15.00	1/2"	Brass	5000	PXS 023 B	\$50.00	PXS 723 BG	\$25.00	PXS 723 BE	\$25.00	1/4"	SS	15000	PXS 022 SS	\$75.00	PXS 722 SG	\$18.00	PXS 722 SE	\$18.00	1/2"	SS	15000	PXS 023 SS	\$110.00	PXS 723 SG	\$45.00	PXS 723 SE	\$45.00
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Oxygen Cleaning <table border="1"> <thead> <tr> <th>Size</th> <th>Part#</th> <th>Net Price</th> </tr> </thead> <tbody> <tr> <td>2.5"</td> <td>OXY25</td> <td>\$35.00</td> </tr> <tr> <td>4"</td> <td>OXY40</td> <td>\$50.00</td> </tr> <tr> <td>4.5"</td> <td>OXY45</td> <td>\$50.00</td> </tr> </tbody> </table>			Size	Part#	Net Price	2.5"	OXY25	\$35.00	4"	OXY40	\$50.00	4.5"	OXY45	\$50.00	Additional Restrictor Screws (screws installed in gauge) <table border="1"> <thead> <tr> <th>Extra Screws</th> <th>Part #</th> <th>Net Price</th> </tr> </thead> <tbody> <tr> <td>1 - Brass</td> <td>PXRB2</td> <td>\$3.00</td> </tr> <tr> <td>1 - 316SS</td> <td>PXRS2</td> <td>\$5.00</td> </tr> <tr> <td>2 - 316 SS</td> <td>PXRS3</td> <td>\$10.00</td> </tr> </tbody> </table>			Extra Screws	Part #	Net Price	1 - Brass	PXRB2	\$3.00	1 - 316SS	PXRS2	\$5.00	2 - 316 SS	PXRS3	\$10.00																											
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