



FLUID COMPONENTS

1-800-864-1649 TOLL FREE



FLUID COMPONENTS



TABLE OF CONTENTS - FLUID COMPONENTS

a. GAUGES & ACCESSORIES p4-13

The full line of Valley Industries gauges including ordering information, examples retail packaging and custom logo dials.



b. NYLON & POLYPROPYLENE FITTINGS p14-22

Nylon and polypro fittings including Pipe fittings, hose barb fittings, and threaded nozzle fittings.



c. CAMLOCKS p23

Polypropylene A-E style camlocks, caps and plugs.



d. STAINLESS & BRASS FITTINGS p25-29

Stainless steel and brass fittings including elbows, tees, couplings, nipples, unions, and plugs.



e. VALVES & ACCESSORIES p30-35

Extensive selection of valves in brass, stainless steel, polypropylene & plastic 2-way & 3-way polypropylene valves. Full port brass & stainless steel ball valves. Mini brass ball valves.



f. STRAINERS p36-39

Nylon and Polypropylene line strainers from 1/4" to 1-1/2". Available with clear or solid bowl and with Viton or EPDM O-rings.



g. PRESSURE RELIEF VALVES p40



h. POLYPROPYLENE FUEL TRANSFER GUN p40



i. WHEELS & TIRE ASSEMBLIES p41





RETAIL GAUGE PACKAGING & CUSTOM DIALS

RETAIL DISPLAY PACKAGING

VALLEY INDUSTRIES offers the option of high quality clam shell retail display packaging for all of our gauges. This offers your customers an attractive means to display your products in their retail locations, and increase product visibility and sales.

Contact Valley Industries for minimum quantities and lead times.



Ask About Retail Solutions for Your Valley Industries Gauges.

CUSTOM LOGOS & DIALS

VALLEY INDUSTRIES can help you increase sales by providing customized gauge logos or dials in order to make your gauges distinctive in the marketplace. By featuring your name or logo your customers are always reminded who to buy from and they can be assured they have a high quality product that is tailored to their exact needs. Custom dials also allow a means to provide product specific information not possible with a standard gauge dial, such as safe operating ranges and over-limit warnings for sensitive equipment.

Contact Valley Industries for minimum quantities and lead times.





10 SERIES & 20 SERIES GAUGES

10 SERIES GEARLESS GAUGES
DUAL OR SINGLE SCALE

10 SERIES: 23mm Casing. Center Back Mount only. These gauges are designed for use on compressors, mini regulators and pneumatic applications where space is at a premium. 25 mm and 32 mm available call for pricing. **Specific Features: Chrome Plated Case and Connection.**

COMMON FEATURES

Movement	None
Bourdon Tube	Copper Alloy, spiral wound, gearless
Pointer	Brass
Dial	White aluminum
Window	Acrylic
Fill Material	Dry only
Connection Size	1/8" CBM
Accuracy	ASME/ANSI B40.1 Grade D (±5%)

10 SERIES: 1, 1 1/4" Casing. Center Back Mount only. These gauges are designed for use on compressors, mini regulators and pneumatic applications where space is at a premium. **Specific Features: 304 Stainless Steel Case and Brass Connection**



ORDERING INFORMATION

Part #	PSI Range
23MM0010DCB60	0 - 60
23MM0010DCB100	0 - 100
23MM0010DCB160	0 - 160



ORDERING INFORMATION

- Non-Stock
- Please Call for pricing and ordering information.

FEATURES

Movement	Brass
Bourdon Tube	C-Shaped in copper alloy up to 600 PSI and Helical in phosphor bronze above 600 PSI.
Pointer	Black enameled aluminum
Dial	White aluminum
Window	Acrylic
Case Material	Steel, black painted
Bezel	Chrome plated
Connection Material	Brass
Connection Size	1/8" MNPT on 1 1/2" size. 1/4" MNPT on 2", 2 1/2" and 4" sizes.
Accuracy	ASME/ANSI B40.1 Grade B (3-2-3%)
Fill Material	Dry only
Wetted Parts	Copper Alloy

20 SERIES GENERAL SERVICE GAUGES
DUAL SCALE



20 SERIES: 1 1/2", 2", 2 1/2", and 4" Casing. Center Back, Bottom, Front or Panel Mount. These gauges are designed for use with gas, oil, and water or any medium not corrosive to brass or bronze.

ORDERING INFORMATION

1 st Digit	2 nd Digit	3 rd , 4 th Digit	5 th Digit	6 th Digit	7 th Digit	Range	Suffix
Dial Size	Case Style	Model #	Fill Material	Case Material	Wetted Parts	PSI	Options
0 = 1 1/2"	1 = Bottom	20	D = Dry	S=Steel	B = Brass	· See Range Charts	Custom Logo
1 = 2"	2 = Back					· VAC=30" vacuum	Color Dial
2 = 2 1/2"	3 = Front						Special Dial
4 = 4"	4 = Panel						Etc..

1120DSB200 = 2" Bottom Mount, Model 20, Dry, Steel Case, 200 PSI



24 SERIES & 30 SERIES GAUGES

24 SERIES GENERAL SERVICE GAUGES SINGLE SCALE

24 SERIES:
2", 2½", and 4" Casing
 Bottom Mount only. These gauges are designed for use with gas, oil, and water or any medium not corrosive to brass or bronze.



FEATURES

Movement	Brass
Bourdon Tube	C-Shaped in copper alloy up to 600 PSI and Helical in phosphor bronze above 600 PSI.
Pointer	Black enameled aluminum
Dial	White aluminum
Window	Acrylic
Case Material	ABS standard, black steel optional
Bezel	Black
Connection Material	Brass
Connection Size	¼" MNPT
Accuracy	ASME/ANSI B40.1 Grade B (3-2-3%)
Fill Material	Dry only
Wetted Parts	Copper Alloy

ORDERING INFORMATION

1 st Digit	2 nd Digit	3 rd , 4 th Digit	5 th Digit	6 th Digit	7 th Digit	Range	Suffix
Dial Size	Case Style	Model #	Fill Material	Case Material	Wetted Parts	PSI	Options
1 = 2"	1 = Bottom	24	D = Dry*	A = ABS S = Black Steel*	B = Brass	· See Range Charts · VAC=30" vacuum	Custom Logo Color Dial Special Dial Etc..

1124DSB200 = 2" Bottom Mount, Model 24, Dry, Steel Case, 200 PSI

*Special Order.

30 SERIES UTILITY GAUGES DUAL SCALE

30 SERIES:
1½", 2" and 2½", Casing
 Center Back, Bottom, Front or Panel Mount. These gauges are designed for use with gas, oil, and water or any medium not corrosive to brass or bronze.



FEATURES

Movement	Brass
Bourdon Tube	C-Shaped in copper alloy up to 600 PSI and Helical in phosphor bronze above 600 PSI.
Pointer	Black enameled aluminum
Dial	White aluminum
Window	Polycarbonate
Case Material	Steel, corrosion resistant black
Bezel	Stainless Steel Rolled
Connection Material	Brass
Connection Size	⅛" MNPT on 1½" size. ¼" MNPT on 2" and 2½" sizes.
Accuracy	ASME/ANSI B40.1 Grade A (2-1-2%)
Fill Material	Dry only
Wetted Parts	Copper Alloy

ORDERING INFORMATION

1 st Digit	2 nd Digit	3 rd , 4 th Digit	5 th Digit	6 th Digit	7 th Digit	Range	Suffix
Dial Size	Case Style	Model #	Fill Material	Case Material	Wetted Parts	PSI	Options
0 = 1½"	1 = Bottom	30	D = Dry	S = Black Steel	B = Brass	· See Range Charts · VAC=30" vacuum	Custom Logo Color Dial Special Dial Etc..
1 = 2"	2 = Back						
2 = 2½"	3 = Front						
	4 = Panel						

1130DSB200 = 2" Bottom Mount, Model 30, Dry, Steel Case, 200 PSI

*Special Order.



FEATURES

Movement	Brass
Bourdon Tube	C-Shaped in copper alloy up to 600 PSI and Helical in phosphor bronze above 600 PSI.
Pointer	Black enameled aluminum
Dial	White aluminum
Window	Polycarbonate - temperature compensating
Case Material	304 Stainless steel
Connection Material	Brass
Connection Size	1/8" MNPT on 1 1/2" size. 1/4" MNPT on 2", 2 1/2" and 4" sizes.
Accuracy	ASME/ANSI B40.1 Grade A (2-1-2%)
Fill Material	Dry, Glycerin, Silicone, Florolube
Wetted Parts	Copper Alloy

40 SERIES INDUSTRIAL GAUGES
DUAL-SCALE



40 SERIES:
1 1/2", 2", 2 1/2" and 4" Casing
Center Back, Bottom, Front or Panel Mount. These gauges are designed for use with any medium not corrosive to brass or bronze. Liquid-filled gauges are recommended for reducing shock caused by pressure fluctuations or vibration (standard). Dry is special order.

ORDERING INFORMATION

1 st Digit	2 nd Digit	3 rd , 4 th Digit	5 th Digit	6 th Digit	7 th Digit	Range	Suffix
Dial Size	Case Style	Model #	Fill Material	Case Material	Wetted Parts	PSI	Options
0 = 1 1/2"	1 = Bottom	40	D = Dry*	X=Stainless	B = Brass	· See Range Charts	Custom Logo
1 = 2"	2 = Back		G = Glycerin			· VAC=30"	Color Dial
2 = 2 1/2"	3 = Front		S = Silicone*			vacuum	Special Dial
4 = 4"	4 = Panel		F = Florolube*				Etc..

21140GXB200 = 2" Bottom Mount, Model 40, Glycerin Filled, Stainless Steel Case, 200 PSI *Special Order.

FEATURES

Movement	Brass
Bourdon Tube	C-Shaped in copper alloy up to 1000 PSI and Helical in phosphor bronze above 1000 PSI.
Pointer	Black enameled aluminum
Dial	White aluminum
Window	Acrylic
Case Material	304 Stainless steel
Connection Material	Brass
Connection Size	1/4" MNPT
Accuracy	ASME/ANSI B40.1 Grade B (3-2-3%)
Fill Material	Dry, Glycerin
Wetted Parts	Copper Alloy

41 SERIES OEM GAUGES
SINGLE SCALE



41 SERIES:
2 1/2", and 4" Casing
Center Back, Bottom, Front or Panel Mount. These gauges are designed for use with any medium not corrosive to brass or bronze. Liquid-filled gauges are recommended for reducing shock caused by pressure fluctuations or vibration. Liquid filled standard.

ORDERING INFORMATION

1 st Digit	2 nd Digit	3 rd , 4 th Digit	5 th Digit	6 th Digit	7 th Digit	Range	Suffix
Dial Size	Case Style	Model #	Fill Material	Case Material	Wetted Parts	PSI	Options
2 = 2 1/2"	1 = Bottom	41	D = Dry*	X=Stainless	B = Brass	· See Range Charts	Custom Logo
	2 = Back		G = Glycerin			· VAC=30"	Color Dial
	3 = Front					vacuum	Special Dial
	4 = Panel						Etc..

21141GXB200 = 2" Bottom Mount, Model 41, Glycerin Filled, Stainless Steel Case, 200 PSI *Special Order.



54 SERIES & 58 SERIES GAUGES

54 SERIES STAINLESS STEEL OEM GAUGES SINGLE SCALE

54 SERIES: 2 1/2", and 4" Casing

Center Back, Bottom, Front or Panel Mount. These gauges are designed for use with any medium not corrosive to stainless steel. Liquid-filled gauges are recommended for reducing shock caused by pressure fluctuations or vibration. Liquid filled standard; dry special order.



FEATURES

Movement	Stainless Steel
Bourdon Tube	316 Stainless Steel
Pointer	Black enameled aluminum
Dial	White aluminum
Window	Polycarbonate
Case Material	304 Stainless Steel
Connection Material	304 Stainless Steel
Connection Size	1/4" MNPT standard
Accuracy	ASME/ANSI B40.1 Grade B (3-2-3%)
Fill Material	Dry, Glycerin (std.), Silicone, Florolube
Wetted Parts	Stainless Steel

ORDERING INFORMATION

1 st Digit	2 nd Digit	3 rd , 4 th Digit	5 th Digit	6 th Digit	7 th Digit	Range	Suffix
Dial Size	Case Style	Model #	Fill Material	Case Material	Wetted Parts	PSI	Options
2 = 2 1/2" 4 = 4"	1 = Bottom 2 = Back 3 = Front 4 = Panel	54	D = Dry* G = Glycerin S = Silicone* F = Florolube*	X=Stainless	X=Stainless	· See Range Charts · VAC=30" vacuum	Custom Logo Color Dial Special Dial Etc..

2154DXX200 = 2" Bottom Mount, Model 54, Dry, Stainless Steel Case, 200 PSI

*Special Order.

58 SERIES STAINLESS FIELD REPAIRABLE GAUGES SINGLE SCALE

58 SERIES: 4" Casing

Bottom Mount only. These gauges are designed for use with any medium not corrosive to Stainless Steel. Liquid-filled gauges are recommended for reducing shock caused by pressure fluctuations or vibration.



FEATURES

Movement	Stainless Steel
Bourdon Tube	316 Stainless Steel
Pointer	Black enameled aluminum
Dial	White aluminum
Window	Polycarbonate
Case Material	304 Stainless Steel
Bezel	Stainless Steel, Bayonet type
Connection Material	316 Stainless Steel
Connection Size	1/2" MNPT
Accuracy	ASME/ANSI B40.1 Grade 1A (1%)
Fill Material	Dry, Glycerin, Silicone, Florolube
Wetted Parts	Stainless Steel

ORDERING INFORMATION

1 st Digit	2 nd Digit	3 rd , 4 th Digit	5 th Digit	6 th Digit	7 th Digit	Range	Suffix
Dial Size	Case Style	Model #	Fill Material	Case Material	Wetted Parts	PSI	Options
4 = 4"	1 = Bottom	58	D = Dry* G = Glycerin S = Silicone* F = Florolube*	X=Stainless	X=Stainless	· See Range Charts · VAC=30" vacuum	Custom Logo Color Dial Special Dial Etc..

4158DXX200 = 4" Bottom Mount, Model 58, Stainless Dry, Steel Case, 200 PSI

*Special Order.



FEATURES

Movement	Brass
Diaphragm	Sensitive phosphor bronze
Pointer	Black enameled aluminum
Dial	White aluminum
Window	Acrylic
Case Material	Steel, black painted
Connection Material	Brass
Connection Size	1/4" MNPT on all sizes
Accuracy	ASME/ANSI B40.1 Grade A (2-1-2%)
Fill Material	Dry only
Wetted Parts	Copper Alloy

60 SERIES LOW PRESSURE GAUGES



**60 SERIES:
2 1/2", and 4" Casing**

Bottom Mount only. These gauges are designed for use with any medium not corrosive to bronze or brass and pressures up to 10 psi.

ORDERING INFORMATION

1 st Digit	2 nd Digit	3 rd , 4 th Digit	5 th Digit	6 th Digit	7 th Digit	Range	Suffix
Dial Size 2 = 2 1/2" 4 = 4"	Case Style 1 = Bottom	Model # 60	Fill Material D = Dry	Case Material S=Steel	Wetted Parts B = Brass	PSI · See Range Charts · VAC=30" vacuum	Options Custom Logo Color Dial Special Dial Etc..

4160DSB015 = 4" Bottom Mount, Model 60, Dry, Steel Case, 15 PSI

*Special Order.

FEATURES

Movement	304 Stainless Steel
Bourdon Tube	316 Stainless Steel
Pointer	Black enameled aluminum
Dial	White aluminum
Window	Acrylic
Case Material	Enameled steel
Connection Material	304 Stainless Steel
Connection Size	1/4" MNPT
Accuracy	ASME/ANSI B40.1 Grade A (2-1-2%)
Fill Material	Dry only
Wetted Parts	Stainless Steel

**80 SERIES AMONIA GAUGES
SINGLE SCALE**



**80 SERIES:
2 1/2", and 4" Casing**

Bottom Mount only. This rugged product employs a 316 Stainless Steel bourdon tube, ASME grade A movement, and a Stainless Steel socket all housed in a corrosive resistant painted steel case. This gauge is of the highest quality and is very competitively priced. In addition we will include your name and logo on the dial free of charge with a minimum order of 250 pieces per range. Also available with Glass Lense.

ORDERING INFORMATION

1 st Digit	2 nd Digit	3 rd , 4 th Digit	5 th Digit	6 th Digit	7 th Digit	Range	Suffix
Dial Size 2 = 2 1/2" 4 = 4"	Case Style 1 = Bottom	Model # 80	Fill Material D = Dry	Case Material S=Steel	Wetted Parts X=Stainless	PSI · See Range Charts · VAC=30" vacuum	Options Custom Logo Color Dial Special Dial Etc..

4180DSX160 = 4" Bottom Mount, Model 80, Dry, Steel Case, 160 PSI

*Special Order.



SIGHT & EDGE GAUGES

SIGHT GAUGE

DESCRIPTION

Chrome plated steel sight gauge shows reservoir fluid level and temperature.

HSG-55

Material	Chrome plated steel
Temperature Range	86° - 176°F
Mounting Bolts	1/2" x 13.5" on center.



EDGE GAUGE



ORDERING INFORMATION

Part #	PSI Range
00 EDGE 60	0 - 60
00 EDGE 100	0 - 100

DESCRIPTION

1/2" x 2 1/2" Case

Ideally suited for low-profile panels where space is at a premium. Designed for use with air, gas, light oil, water and any medium not corrosive to brass or bronze.

FEATURES

Movement	Gearless
Bourbon Tube	C-Shaped copper alloy
Pointer	Red plastic
Dial	White plastic
Window	Acrylic
Case Material	Plastic
Connection Material	Brass
Connection Size	10-32 Female thread
Accuracy	ASME/ANSI B40.1 Grade D (±5%)
PSI & bar.	Ranges 60PSI & 100 PSI

INDICATOR GAUGES



1HA344A



1HA7353



1K528E

Part #	Size	Description
1HA344A	2"	Oil Gauge, 1/4" NPT Oliver Logo
1HA7353	2"	Ammeter Gauge, Oliver Logo
1K528E	2"	Temperature Gauge, Oliver Logo, 52" Cap. Tube



INDICATOR GAUGES



30-3485587

Part #	Size	Description
30-3485587	3"	Temperature Gauge
2100-606	2"	Temperature Gauge
C3NN18287A-P	2"	Temperature Gauge w/Bracket & Farrel
30-3485471	2"	Oil Pressure Gauge, 0-50 PSI
70207834	2"	Oil Pressure Gauge, 1/8" CBM, 0-30 PSI
9N9273A	2"	Oil Pressure Gauge, 1/8" CBM, 0-50 PSI
FAD9273A	2"	Oil Pressure Gauge, 1/8" CBM, 0-80 PSI
A0NN10670A	2"	Amperes Gauge, 30-0-30
30-3485560	2"	Amperes Gauge, 30-0-30
70275840	2"	Amperes Gauge, 20-0-20
UTG25	2"	Temperature Gauge w/70" Capillary Line
VOLT12LT	2"	Voltmeter Gauge 8-16V Range



2100-606



C3NN18287A-P



30-3485471



70207834



9N9273A



FAD9273A



A0NN10670A



30-3485560



70275840



UTG25



VOLT12LT