

KODIAK CONTROLS



MODEL 'KC201L', LIQUID FILLED GAUGES

Our '200' Series Gauge Line Is A High Quality Line Of Liquid Filled Gauges. The Glycerine Filling Helps Dampen The Effects Of Pulsation And Vibration, While Also Perpetually Lubricating The Movement (And Keeping Contaminates Such As Dirt Away From All Moving Parts) Which Will Extend The Life Of The Gauge.

This Gauge Has Been Specifically Designed With The Original Equipment Manufacturers In Mind And Are Typically Used On Hydraulic & Pneumatic Systems As Well As Any Commercial Or Industrial Application Not Corrosive To Brass And Bronze Wetted Parts Where Glycerine Filling Is Suitable For Use.

SPECIFICATIONS:

• Available Dial Sizes: 1 ½", 2", 2 ½", 4", 6"

Available Connection Sizes:

1/8"MNPT on 1 ½" and 2" 1/4"MNPT on 2", 2 ½" and 4" 1/2"MNPT on 4" and 6"

- Stainless Steel Case And Bezel
- Brass Internals & Connection
- Phosphour Bronze Bourdon Tube
- Liquid Filled (Dry Available)
- Accuracy: 1 ½" and 2" Dial = ANSI GRADE A 2 ½"Dial Size = ANSI GRADE A

4" and 6" Dial Size = ANSI GRADE 1A

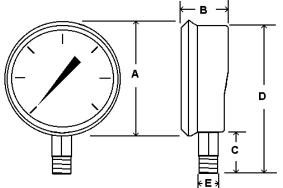
Dual Scale: PSI & Bar (x100=kPa)

Single Scale available from stock

Ambient temperature: FILLED: 30'F to 160'F
DRY: -30'F to 180'F

RANGE	CODE	Major In	Minor In	ц
30/0"VAC	Α	5	0.5	atic 🛮
30/0/15	СВ	5	0.5	lic
30/0/30	CC	10	1	apl
30/0/60	CD	10	1	lar
30/0/100	CE	20	2	icu
30/0/150	CF	20	2] art
30/0/300	CH	50	10	
0/15	В	2	0.2	yo 📗
0/30	С	5	0.5	ith
0/60	D	10	1	
0/100	E	20	2	[g
0/160	F	20	2	ase
0/200	G	40	4	ple
0/300	Н	50	5	es,
0/400	ı	50	5	Siz
0/500	J	100	10	ial
0/600	K	100	10	Πd
0/800	L	100	10	in a
0/1000	M	200	20	le i
0/1500	N	200	20	ilab
0/2000	0	400	50	ıva
0/3000	Р	500	50	j to
0/4000	Q	500	50	s n
0/5000	R	1000	100	nge
0/6000	S	2000	200	Some ranges not available in all dial sizes, please call with your particular application
0/10,000	U	2000	200	ЩЩ
0/15,000	V	2000	200	Š





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		Α	В	C	D	E
1 ½"	In	1.88	1.06	.89	2.77	1/8"
Dial	MM	48	27	23	58	Npt
2"	ln	2.24	1.27	.71	2.80	1/8" or
Dial	MM	57	32	23	71	1⁄4"npt
2 1/2"	In	2.80	1.28	1.07	3.55	1/4"
Dial	MM	71	33	27	90	Npt
4"	ln	4.32	1.63	1.25	5.57	1/4" or
Dial	MM	110	42	32	141	½"npt
6"	ln	6.54	1.70	1.68	8.22	1/4" or
Dial	MM	166	43	43	210	½"npt



KODIAK CONTROLS



MODEL 'KC202L', LIQUID FILLED GAUGES

Our '200' Series Gauge Line Is A High Quality Line Of Liquid Filled Gauges. The Glycerine Filling and built in snubber Helps Dampen The Effects Of Pulsation And Vibration, While Also Perpetually Lubricating The Movement (And Keeping Contaminates Such As Dirt Away From All Moving Parts) Which Will Extend The Life Of The Gauge.

This Gauge Has Been Specifically Designed With The Original Equipment Manufacturers In Mind And Are Typically Used On Hydraulic & Pneumatic Systems As Well As Any Commercial Or Industrial Application Not Corrosive To Brass And Bronze Wetted Parts Where Glycerine Filling Is Suitable For Use.

SPECIFICATIONS:

• Available Dial Sizes: 1 ½", 2", 2 ½", 3 ½", 4"

• Available Connection Sizes: (includes built-in snubber)

1/8"MNPT on 1 1/2" and 2"

1/4"MNPT on 2", 2 1/2", 3 1/2" and 4"

Stainless Steel Case And Bezel

Brass Internals & Connection

• Phosphor Bronze Bourdon Tube

• Plastic Lens Standard (Glass Available)

• Liquid Filled (Dry Available)

Accuracy: 1 ½" and 2" Dial = 2 %

2 1/2" Dial Size = 1.5 %

3 1/2" and 4" Dial Size = 1 %

Dual Scale: PSI & Bar (x100=kPa)

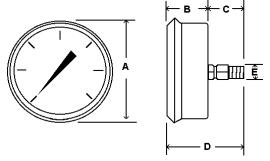
Single Scale available from stock

Ambient temperature: FILLED: 30'F to 160'F

DRY: -30'F to 180'F

RANGE	CODE	Major In	Minor In
30/0"VAC	Α	5	0.5
30/0/15	СВ	5	0.5
30/0/30	CC	10	1
30/0/60	CD	10	1
30/0/100	CE	20	2
30/0/150	CF	20	2
30/0/300	CH	50	10
0/15	В	2	0.2
0/30	С	5	0.5
0/60	D	10	1
0/100	E	20	2
0/160	F	20	2
0/200	G	40	5
0/300	Н	50	5
0/400		50	5
0/600	K	100	10
0/1000	M	200	20
0/1500	N	200	20
0/2000	0	400	50
0/3000	Р	500	50
0/5000	R	1000	100
0/10,000	U	1000	100
0/15,000	V	2000	200





	•	Α	В	С	D	Е
1 ½"	In	1.88	1.06	.89	1.95	1/8"
Dial	MM	48	27	23	50	Npt
2"	ln	2.23	1.09	.71	1.99	1/8" or
Dial	MM	57	28	23	51	¼"npt
2 ½"	ln	2.80	1.28	1.18	2.46	1/4"
Dial	MM	71	33	30	63	NPT
3 ½"	ln	3.83	1.14	1.08	2.20	1/4"
Dial	MM	97	29	27	56	NPT
4"	ln	4.32	1.63	1.14	2.77	1/4"
Dial	MM	110	42	29	71	NPT



KODIAK CONTROLS



MODEL 'KC203L', LIQUID FILLED GAUGES

Our '200' Series Gauge Line Is A High Quality Line Of Liquid Filled Gauges. The Glycerine Filling Helps Dampen The Effects Of Pulsation And Vibration, While Also Perpetually Lubricating The Movement (And Keeping Contaminates Such As Dirt Away From All Moving Parts) Which Will Extend The Life Of The Gauge.

This Gauge Has Been Specifically Designed With The Original Equipment Manufacturers In Mind And Are Typically Used On Hydraulic & Pneumatic Systems As Well As Any Commercial Or Industrial Application Not Corrosive To Brass And Bronze Wetted Parts Where Glycerine Filling Is Suitable For Use.

SPECIFICATIONS:

• U-Clamp Panel Mount Design

• Available Dial Sizes: 1 ½", 2", 2 ½", 3 ½", 4"

• Available Connection Sizes:

1/8"MNPT on 1 1/2" and 2"

1/4"MNPT on 2", 2 1/2", 3 1/2" and 4"

Stainless Steel Case And Bezel

Brass Internals & Connection

Phosphour Bronze Bourdon Tube

Liquid Filled (Dry Available)

• Accuracy: Standard = 3-2-3 % Per ANSI grade B

(Special Accuracy Available Upon Request)

Dual Scale: PSI & Bar (x100=kPa)

Single Scale available from stock

Ambient temperature: FILLED: 30'F to 160'F

DRY: -30'F to 180'F

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RANGE	CODE	Major In	Minor In
30/0"VAC	Α	5	0.5
30/0/15	CB	5	0.5
30/0/30	CC	10	1
30/0/60	CD	10	1
30/0/100	CE	20	2
30/0/150	CF	20	2
30/0/300	CH	50	10
0/15	В	2	0.2
0/30	С	5	0.5
0/60	D	10	1
0/100	E	20	2
0/160	F	20	2
0/200	G	40	5
0/300	Н	50	5
0/400	I	50	5
0/600	K	100	10
0/1000	M	200	20
0/1500	N	200	20
0/2000	0	400	50
0/3000	Р	500	50
0/5000	R	1000	100
0/10,000	U	1000	100
0/15,000	V	2000	200



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		Α	В	С	D	Е	F	G
1 1/2"	In	1.88	1.06	.89	1.95	1/8"	2.63	1.63
Dial	MM	48	27	23	50	Npt	67	42
2"	In	2.23	1.09	.71	1.99	1/8" or	2.81	2.00
Dial	MM	57	28	23	51	1/4"npt	72	51
2 1/2"	In	2.80	1.28	1.19	2.46	1/4"	3.48	2.50
Dial	MM	71	33	30	63	Npt	88	64
3 ½"	In	3.83	1.14	1.08	2.20	1/4"	3.70	3.5
Dial	MM	97	29	27	56	Npt	94	89
4"	In	4.32	1.63	1.14	2.77	1/4"	5.20	3.87
Dial	MM	110	42	29	71	Npt	132	98

Note: All Dial Size Gauges are Center Back Connection Except 3 ½" Dial Size which are Lower Back Connection



KC204L LIQUID FILLED

Our '200' series gauge line is a high quality line of liquid filled gauges. The glycerine filling helps dampen the effects of pulsation and vibration, while also perpetually lubricating the movement (and keeping contaminates such as dirt away from all moving parts) which will extend the life of the gauge.

This gauge has been specifically designed with the original equipment manufacturers in mind and is typically used on hydraulic & pneumatic systems as well as any commercial or industrial application not corrosive to brass and bronze wetted parts where glycerin filling is suitable for use.

SPECIFICATIONS:

Front Flanged Panel Mount Design

Available Dial Sizes: 1 ½", 2", 2 ½", 3 ½", 4"

Available Connection Sizes:

1/8"MNPT on 1 1/2" and 2"

1/4"MNPT on 2", 2 1/2", 3 1/2" and 4"

Stainless Steel Case And Bezel Brass Internals & Connection Phosphour Bronze Bourdon Tube Liquid Filled (Dry Available)

Accuracy: 1 $\frac{1}{2}$ " or 2"Dial Size = 3-2-3 %

2 1/2" Dial Size = 1-2-1 % 3 1/2" or 4"Dial Size = 1 %

Dual Scale: PSI & Bar (x100=kPa)

'F to 160'F

F to 180'F

Si	Single Scale available from stock							
Ambient temperature: FILLED: 30'l								
DRY: -30'								
			111. 00					
RANGE	CODE	Major In	Minor In					
30/0"VAC A		5	0.5					
30/0/15	СВ	5	0.5					
30/0/30	CC	10	1					
30/0/60	CD	10	1					
30/0/100	CE	20	2					
30/0/150	CF	20	2					
30/0/300	CH	50	10					
0/15	В	2	0.2					
0/30	С	5	0.5					
0/60	D	10	1					
0/100	Е	20	2					
0/160	F	20	2					
0/200	G	40	5					
0/300	Н	50	5					
0/400		50	5					
0/400		50	J					

30/0/15	5	ວ	0.5
30/0/30	CC	10	1
30/0/60	CD	10	1
30/0/100	CE	20	2
30/0/150	CF	20	2
30/0/300	CH	50	10
0/15	В	2	0.2
0/30	C	5	0.5
0/60	D	10	1
0/100	Е	20	2
0/160	F	20	2
0/200	G	40	5
0/300	Н	50	5
0/400	I	50	5
0/600	K	100	10
0/1000	М	200	20
0/1500	N	200	20
0/2000	0	400	50
0/3000	Р	500	50
0/5000	R	1000	100
0/10,000	U	1000	100
0/15,000	V	2000	200



F A D	
← u →	

		Α	В	С	D	Ε	F	G
1 ½"	In	1.88	1.06	.89	1.95	1/8"	2.46	1.63
Dial	MM	48	27	23	50	Npt	63	42
2"	In	2.23	1.09	.71	1.99	1/8" or	2.81	2.00
Dial	MM	57	28	23	51	1/4"npt	72	51
2 1/2"	In	2.80	1.28	1.19	2.46	1/4"	3.48	2.50
Dial	MM	71	33	30	63	Npt	88	64
3 ½"	In	3.83	1.14	1.08	2.20	1/4"	5.19	3.5
Dial	MM	97	29	27	56	Npt	132	89
4"	In	4.32	1.63	1.14	2.77	1/8" or	5.20	3.87
Dial	MM	110	42	29	71	1/4"Npt	132	98
Noto:	All Dial C	TO COUR	oo oro Co	ntor Do	k Connor	otion Evoon	2 1/2" Dial	Cizo

Note: All Dial Size Gauges are Center Ba ck Connection Except 3 1/2" Dial Size which are Lower Back Connection