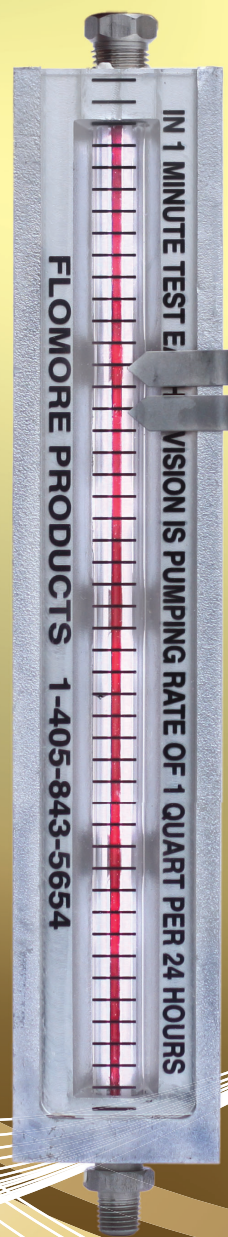


# FLOMORE

*Different By Design*

# Gauges



# *Features*

- » Red-lined sight glass.
- » Acrylic covers for protection with screen printed markings.
- » Multiple material options to choose from.
- » Buna or Viton sealing o-rings available, depending on application.
- » Full line of gauges and materials kept in stock.

## *More Drum Gauge Features*

- Volume Scale in gallons and liters is provided for visual reference
- Chemical injection rate scale is calibrated in Quarts/24 hours and Liters/24hours
- Available in a wide range of materials for ultimate corrosion resistance
- Models available to accommodate diaphragm operated pumps
- Can handle pump rates up to 19.5 gallons per day and 74 liters per day
- Installs easily in 3/4" NPT outlet of drum head
- Adjustable steel gauge markers for easy calibration

### *Optional Vent Connection*

The Drum Gauges are vented to atmosphere. These gauges can be supplied with a 1/4" FNPT connection to vent the gauge back into the tank. To specify gauges with this connection, add "V" to the product number , i.e. 779-v.

# 100 Series Drum Gauges

## Parts List

Item #	Part #	# Reqd.	Description	Materials
1	1D20E	1	5/8" x 20" Red Line Glass Tube	Glass
2	A-0164	2	Nut	Steel
3	A-3100	1	Drum Gauge Spring	Steel
4	A-3101	1	Fiber Washer	Composite
5	A-3303	2	Split Lockwasher	Steel
6	C-596.01	1	Solid Side Frame	Aluminum
7	D-0020	1	Drum Gauge Seat	Delrin
8	EZ.01	2	Pointer	Stainless Steel
9	K-596-SCALE	1	Scale	Acrylic
10	K-598	1	Mounting Nipple	Steel
11	P-0048	1	1/2" Plastic Plug	Plastic
12	A-0612	1	Buna N O-Ring	Buna
13	D-0020.01	1	O-Ring for D-0020 Seat	Buna
14	A-0935	1	Hex Bushing	Stainless Steel
15	G-0001	1	Insert	Stainless Steel
16	D-0021	1	Vent Gasket	Viton

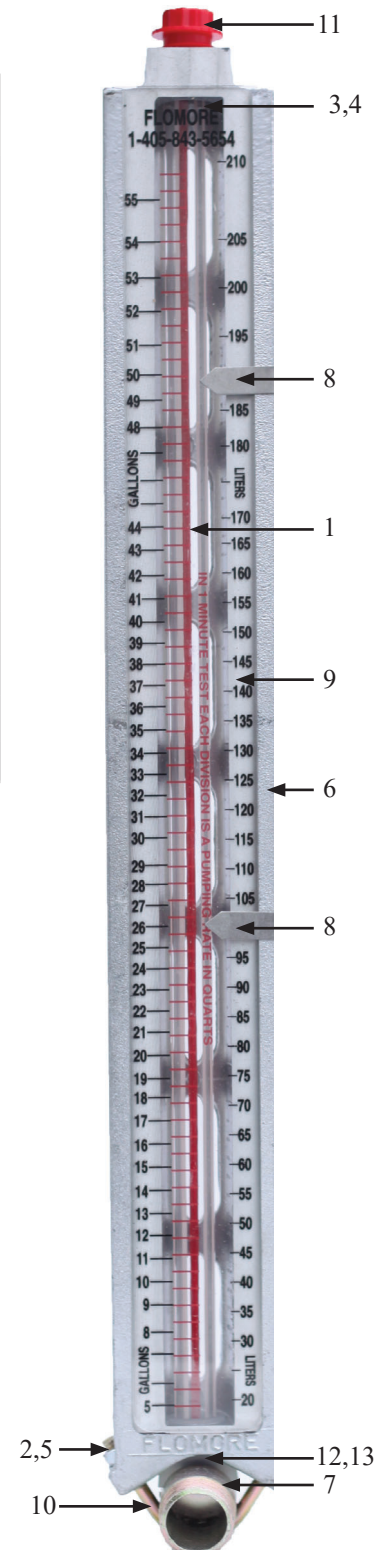
Not used for Vented style Drum Gauges      Add for Vented Drum Gauges

- See Alternate Material Chart

\* Mounts in the 3/4" outlet of a horizontal 55 gallon drum. The glass sight tube is protected by a cast aluminum frame which is calibrated in gallons and liters, indicating the liquid content of the drum.

## Alternate Materials

Item #	Part #	# Reqd.	Description	Material
7	D-0020	1	Drum Gauge Seat	Delrin
	D-0025	1	Viton Seat Seal	Viton
10	K-598	1	Mounting Nipple	Steel
	K-598S	1	Mounting Nipple	Stainless Steel
	K-598PVC	1	Mounting Nipple	PVC
12	A-0612	1	Buna N O-Ring	Buna
	A-2184	1	Viton O-Ring	Viton
13	D-0020.01	1	O-Ring for D-0020 Seat	Buna
	D-0020.02	1	Viton O-Ring	Viton



# 200 Series Drum Gauges

## Parts List

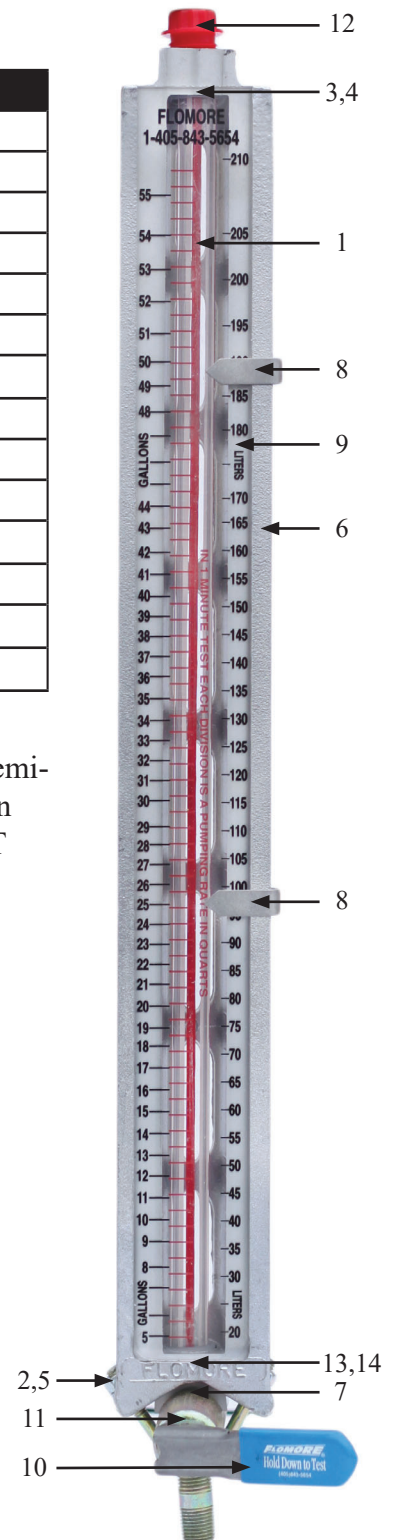
Item #	Part #	# Reqd.	Description	Materials
1	1D20E	1	5/8" x 20" Red Line Glass Tube	Glass
2	A-0164	2	Nut	Steel
3	A-3100	1	Drum Gauge Spring	Steel
4	A-3101	1	Fiber Washer	Composite
5	A-3303	2	Split Lockwasher	Steel
6	C-596.01	1	Solid Side Frame (For Scale)	Aluminum
●7	D-0020	1	Drum Gauge Seat	Delrin
8	EZ.01	2	Pointer	Stainless Steel
9	K-596-SCALE	1	Scale	Acrylic
10	K-779HS	1	779 Gauge Handle Sleeve	Vinyl
●11	K-779AN	1	Assembled 200.01 Nipple	Steel
12	P-0048B	1	1/2" Plastic Plug	Plastic
●13	D-0020.01	1	Buna N O-Ring	Buna
●14	A-0612	1	O-Ring for D-0020 Seat	Stainless Steel

● See Alternate Material Chart

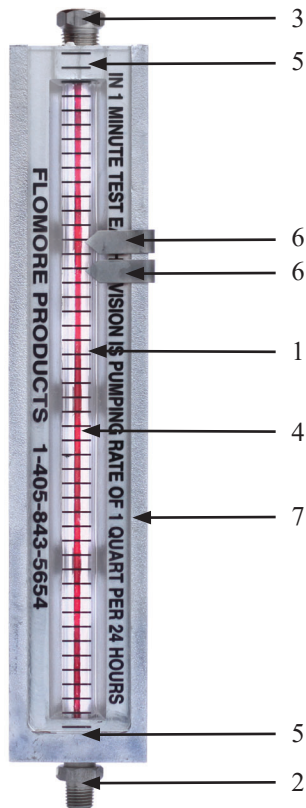
\*Comes complete with a spring loaded test valve for checking injection rates of chemical pumps. This gauge also amounts in 3/4" tank outlet and indicates tank volume in gallons and liters. The connection for the chemical pump suction line is 1/4" MNPT and is located as shown in the photograph.

## Alternate Materials

Item #	Part #	# Reqd.	Description	Material
7	D-0020	1	Drum Gauge Seat	Delrin
	D-0025	1	Viton Seat Seal	Viton
11	K-779AN	1	Assembled 200.01 Nipple	Steel
	K-779ANS	1	Assembled 200.03 Nipple	Stainless Steel
	K-779PVC	1	Assembled 200.02 Nipple	PVC
14	A-0612	1	Buna N O-Ring	Buna
	A-2184	1	Viton O-Ring	Viton
13	D-0020.01	1	O-Ring for D-0020 Seat	Buna
	D-0020.02	1	Viton O-Ring	Viton



# 300-400 Series Drum Gauges

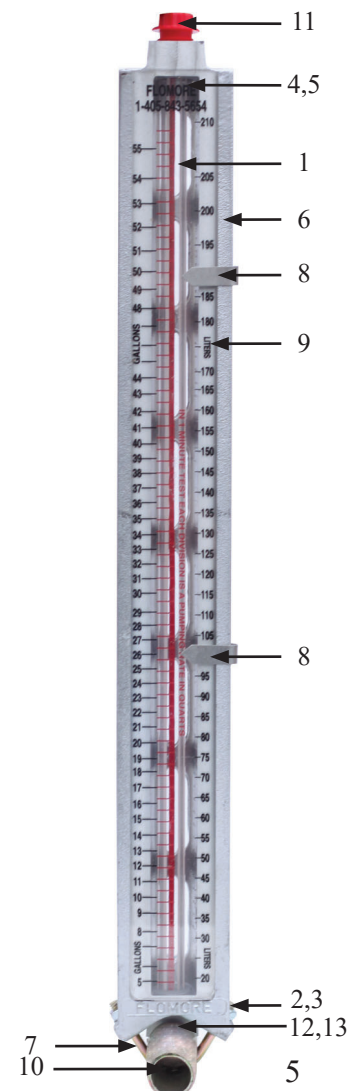


## 300 Series Drum Gauges

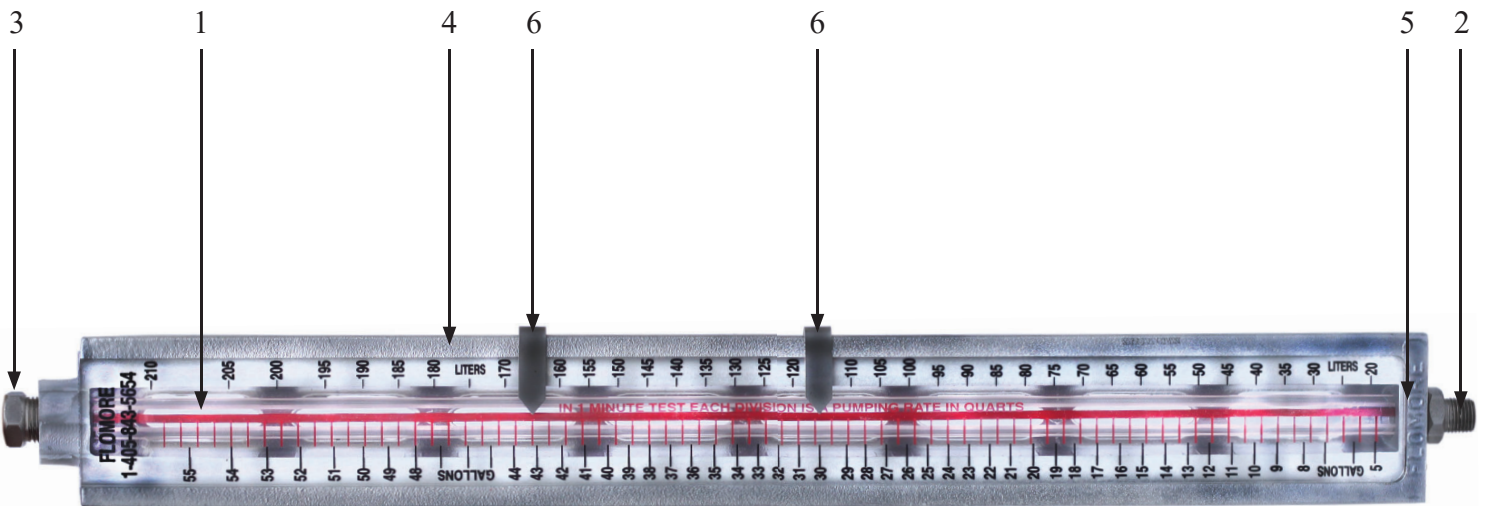
Item #	Part #	# Req'd.	Description	Material
1	A-0930	1	Scale	Acrylic
2	A-0931	1	1/4" Male Lower Packing Nut	Stainless Steel
3	A-0932	1	1/4" Female Upper Packing Nut	Stainless Steel
4	A-3102	1	Gauge Glass	Glass
5	D-0013	2	Viton Gasket	Viton
6	EZ.01	2	Pointer	Stainless Steel
7	F-929	1	Gauge Frame for 300.01	Aluminum

## 400 Series Drum Gauges

Item #	Part #	# Req'd.	Description	Material
1	1D20E	1	5/8" x 20" Red Line Glass Tube	Glass
2	A-0164	2	Nut	Steel
3	A-0167	2	Flat Washer	Steel
4	A-3100	1	Drum Gauge Spring	Steel
5	A-3101	1	Fiber Washer	Fiber
6	C-596.01	1	Solid Side Frame (For Scale)	Aluminum
7	D-0020	1	Drum Gauge Seat	Delrin
8	EZ.01	2	Pointer	Stainless Steel
9	K-596-SCALE	1	Scale	Acrylic
10	K-0405	1	Finished Nipple	Steel
11	P-0048B	1	1/2" Plastic Plug	Plastic
12	D-0020.01	1	O-Ring for D-0020	Buna
13	A-0612	1	Buna N O-Ring	Buna
14	K-0403	1	3/4" Stainless Steel Cap	Stainless Steel



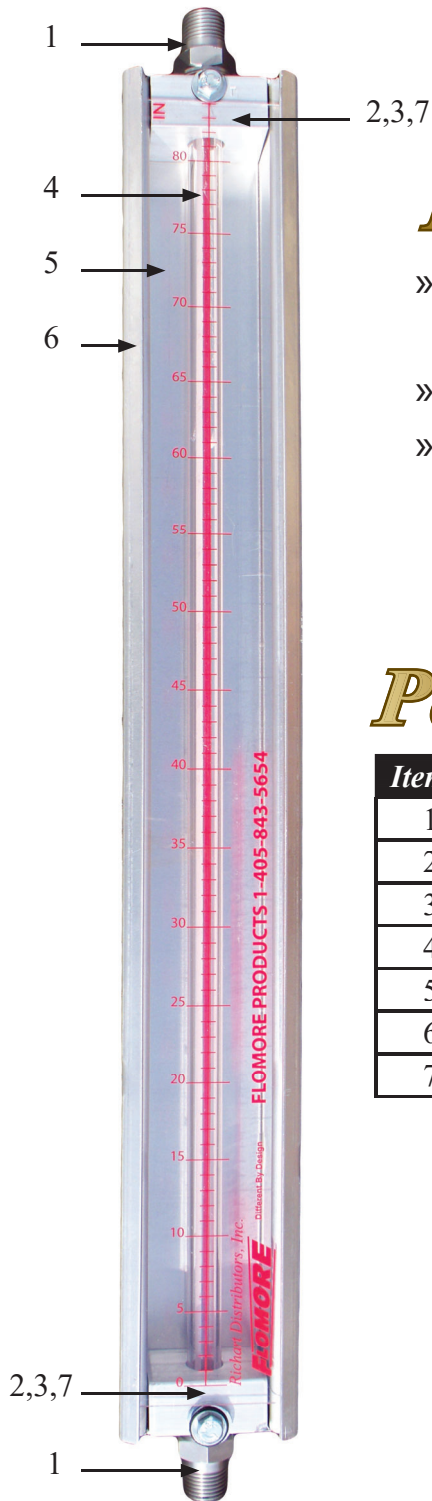
# *F-350 Series Drum Gauges*



## *Parts List*

<i>Item #</i>	<i>Part #</i>	<i># Reqd.</i>	<i>Description</i>	<i>Material</i>
1	1D20E	1	5/8" x 20" Red Line Glass Tube	Glass
2	A-0931	1	1/4" Male Lower Packing Nut	Stainless Steel
3	A-0932	1	1/4" Female Upper Packing Nut	Stainless Steel
4	F-350.01	1	Gauge Frame for 350 Series	Aluminum
5	D-0013	1	Viton Gasket	Viton
6	EZ.01	2	Pointer	Stainless Steel

# F-6000 Series Tank Gauges



## Features

- » Frame material available in aluminum or 303 stainless steel.
- » Lexan scale is replaceable.
- » 1/2" Male NPT inlet and outlet. (303 Stainless fittings)

## Parts List

Item #	Part #	# Reqd.	Description	Material
1	F-0010	2	303SS Bushing	Steel
2	A-0612	2	Buna N O-Ring	Buna
3	D-0013	2	Viton Gasket	Viton
4	1D48E	1	5/8" x 48" Red Line Glass Tube	Glass
5	F-0006	1	Protective Shield for 48" Gauge	Plastic
6	F-0009	1	48" Aluminum Frame w/ Welded Blocks	Aluminum
7	A-4127	1	Yolk Packing Set	Buna

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