

STAINLESS STEEL GAUGES

316 STAINLESS STEEL OR CARBON STEEL

AUTOMATIC

For Steam Pressures up to 250 PSI @ 406°F

For Liquid Level Pressures up to 500 PSI

Stainless Steel furnished with Investment Casting

Material used conforms with or exceeds requirements of AISI, ASTM and/or API-ASME for maximum recommended pressures and temperatures.

- Rubber washer for:
5/8" glass - 9/16" x 13/16" x 3/8"
3/4" glass - 23/32" x 15/16" x 3/8"
- Rods 1-1/4" shorter than centers
- Glass 2" shorter than centers
- 1/4" Drain

MODEL	Construction	Size of NPT Connection	Size of Glass O.D.
EFI 70A316	Stainless Steel	1/2"	5/8"
EFI 71A316	Stainless Steel	3/4"	3/4"
EFI 71ACS	Carbon Steel	3/4"	3/4"
EFI 70A	Carbon Steel	1/2"	5/8"



Note: Specify for steam or liquid level, as automatic balls must be removed for steam.

316 STAINLESS STEEL OR ALLOY 20 GAUGE

AUTOMATIC

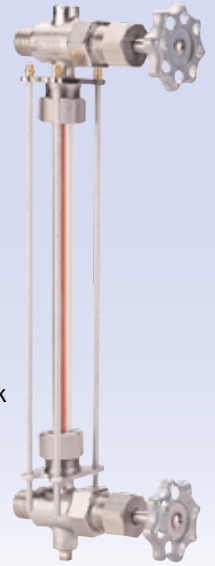
For Liquid Level Pressures up to 300 PSI

- Investment Casting
- FKM washer for:
5/8" glass - 9/16" x 7/8" x 3/8"
- Rods 1-3/4" shorter than centers
- Glass 3" shorter than centers
- 1/8" Drain Plug

Furnished with a Vertical Rising Ball Check

MODEL	Size of NPT Connection	Size of Glass O.D.
EFI 1511	1/2"	5/8"
EFI 1511	3/4"	5/8"

Note: Specify 316 Stainless Steel or Alloy 20 when ordering.



316 STAINLESS STEEL GAUGE

AUTOMATIC

For Steam Pressures up to 250 PSI @ 406°F

For Liquid Level Pressures up to 500 PSI

Investment Casting

Conforms to ASME requirements for automatic water gauges

- Neoprene washer for:
5/8" glass - 9/16" x 7/8" x 3/8"
3/4" glass - 23/32" x 7/8" x 3/8"
- Rods 1-1/4" shorter than centers
- Glass 2" shorter than centers
- 1/4" Ball Valve Drain

MODEL	Size of NPT Connection	Size of Glass O.D.
EFI 23-350	1/2"	5/8"
EFI 23-353	3/4"	3/4"



1/4" NPT Ball Valve

★ Operating pressures and temperatures are subject to the limitations of the tubular gauge glass and washer composition...consult with Ernst Flow Industries for gauge glass ratings.

316 STAINLESS STEEL EXPANSION TANK GAUGE

NON-AUTOMATIC

For Liquid Level Pressures up to 250 PSI

Investment Casting

- Neoprene washer for:
5/8" glass - 9/16" x 13/16" x 3/8"
- Rods 1" shorter than centers
- Glass 2-1/2" shorter than centers
- Lower valve has a hand wheel shut-off
- 1/8" Drain Needle

MODEL	Size of NPT Connection	Size of Glass O.D.
EFI 23-651	1/2"	5/8"
EFI 23-654	3/4"	5/8"



316 STAINLESS STEEL EXPANSION TANK GAUGE

NON-AUTOMATIC

For Liquid Level Pressures up to 150 PSI

Investment Casting

- Neoprene washer for:
5/8" glass - 9/16" x 7/8" x 3/8"
- Rods 1" shorter than centers
- Glass 2-1/2" shorter than centers

MODEL	Size of NPT Connection	Size of Glass O.D.
EFI 00316	1/2"	5/8"
	3/4"	5/8"
	1" (Bushings Furnished)	5/8"

