

Pressure Gauges

System Components

General

Pressure gauges are used as a convenient means of indicating pressure developed in the distribution system. They are supplied either with standard indicators to show the pressure during the lubrication period or with a standard indicator plus a red follower finger which is carried along to the maximum pressure position during the pressure period. The follower finger remains as evidence of the maximum pressure position until manually reset to zero.



Selection of Pressure Range

- + Use 30 psi gauges only when recommended by a Bijur Delimon engineer
- + Use 100 psi gauge with Type P or R Lubricators
- + Use 160 psi gauge with SureFire SLR Lubricators
- + Use 200 psi gauge with Type A Lubricators
- + Use 400 psi gauge with V5W, VII or VIII Lubricators
- + Use 800 psi gauge with SureFire PDI Lubricators

How to Order

Type	Description	Pressure	Part #
P	Pressure gauge	100 psi (7 bar)	B4340
		200 psi (14 bar)	B3839
PF	Pressure gauge w/ follower finger	100 psi (7 bar)	B5609
		200 psi (14 bar)	B4581
PB	Pressure gauge w/ bracket	30 psi (2 bar)	B4310
		100 psi (7 bar)	B4363
PBF	Pressure gauge w/ bracket & follower finger	100 psi (7 bar)	B5610
		200 psi (14 bar)	B5614
S	Pressure gauge w/ tube adapter (5/16-24 female ¹) & bracket	100 psi (7 bar)	B4360
SF	Pressure gauge w/ tube adapter (5/16-24 Female ¹), bracket & follower finger	100 psi (7 bar)	B5611
		200 psi (14 bar)	B4582
SM	Pressure gauge w/ tube adapter (5/16-24 Male ²) & bracket	100 psi (7 bar)	B4745
SMF	Pressure gauge w/ tube adapter (5/16-24 Male ²), bracket & follower finger	100 psi (7 bar)	B5612
		200 psi (14 bar)	B4895
TA	Pressure gauge w/ two-way header & bracket	100 psi (7 bar)	B4364
TAF	Pressure gauge w/ two-way header, bracket & follower finger	100 psi (7 bar)	B5613
		200 psi (14 bar)	B4583
LM	Pressure gauge w/ lower mounting 1/8" NPT Male	160 psi (11 bar)	23522
		400 psi (28 bar)	B9971
		800 psi (55 bar)	23411

¹ Use compression bushing #B1371 and compression sleeve #B1061.

² Use compression bushing #B1095 and compression sleeve #B1061.

When ordering, specify by name, type, pressure and part number, e.g. Pressure Gauge, Type SM, 100 psi (7 bar), Part #B4745.

BIJUR DELIMON INTERNATIONAL

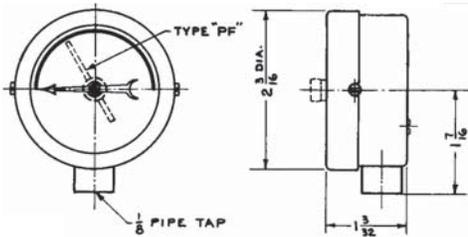
(919) 465 4448 LOCAL
 (800) 631 0168 TOLL-FREE
 (919) 465 0516 FAX

WWW.BIJURDELIMON.COM

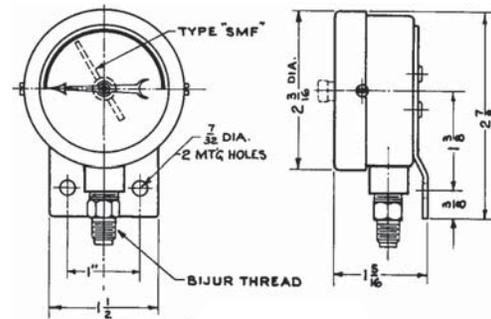
2100 Gateway Centre Blvd., Suite 109
 Morrisville, NC 27560

Dimensional Schematics

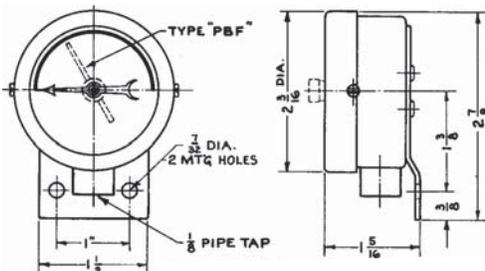
Type P and PF



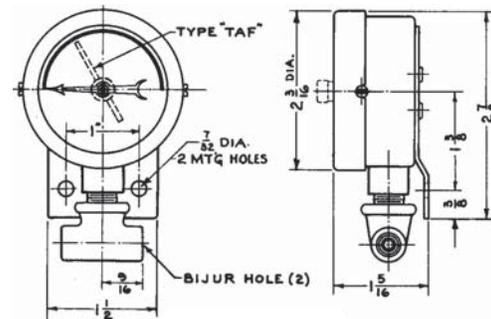
Type SM and SMF



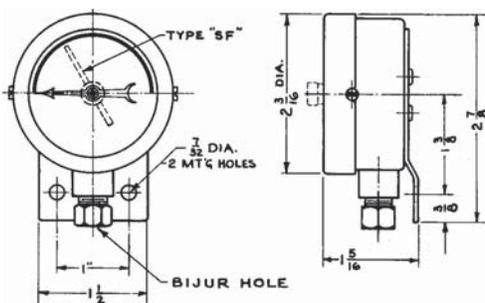
Type PB and PBF



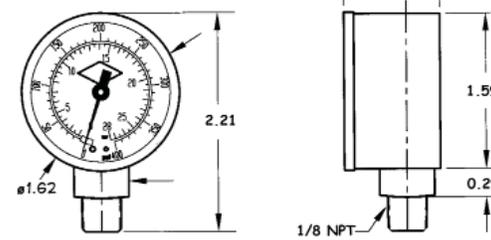
Type TA and TAF



Type S and SF



Type LM



BIJUR DELIMON INTERNATIONAL

(919) 465 4448 LOCAL
(800) 631 0168 TOLL-FREE
(919) 465 0516 FAX

WWW.BIJURDELIMON.COM

2100 Gateway Centre Blvd., Suite 109
Morrisville, NC 27560