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SERIES LF45

Compound scale process gauges.

- Stamped aluminum 4-1/2" (115mm) diameter dial
- Black, impact resistant phenolic case
- 316 stainless steel bourdon tube and socket
- Silicone fluid filled and rated for -50 to 170°F
- 1/2% of full scale accuracy
- Transient over-pressure limit: 30%
- Restrictor screw
- Shatterproof glass lens
- Integral back flange
- Safety blowout backplate
- Micrometer adjustable pointer
- 1/4" or 1/2" NPT male connection bottom



1/4" NPT Model No.	1/2" NPT Model No.	Dial Ranges	Figure Intervals	Smallest Graduation
LF45-15-1/4	LF45-15-1/2	30"-0-15 psi	5"/3 psi	0.5"/0.2 psi
LF45-30-1/4	LF45-30-1/2	30"-0-30 psi	10"/5 psi	1"/0.5 psi
LF45-60-1/4	LF45-60-1/2	30"-0-60 psi	10"/10 psi	1"/1 psi
LF45-30HG-1/4	LF45-30HG-1/2	30" - 0 Hg Vac.	3"	0.2"

1/4" NPT Model No.	1/2" NPT Model No.	Compound Scale Dial Ranges	Figure Intervals	Smallest Graduation
LF45-15P-1/4	LF45-15P-1/2	0-15 psi/0-100 kPa	1 psi	0.1 psi
LF45-30P-1/4	LF45-30P-1/2	0-30 psi/ 0-200 kPa	3 psi	0.2 psi
LF45-60P-1/4	LF45-60P-1/2	0-60 psi/0-400 kPa	5 psi	0.5 psi
LF45-100P-1/4	LF45-100P-1/2	0-100 psi/0-700 kPa	10 psi	1 psi
LF45-160P-1/4	LF45-160P-1/2	0-160 psi/0-1100 kPa	20 psi	2 psi
LF45-200P-1/4	LF45-200P-1/2	0-200 psi/0-1400 kPa	20 psi	2 psi
LF45-300P-1/4	LF45-300P-1/2	0-300 psi/0-2100 kPa	30 psi	2 psi
LF45-400P-1/4	LF45-400P-1/2	0-400 psi/0-2800 kPa	50 psi	5 psi
LF45-600P-1/4	LF45-600P-1/2	0-600 psi/0-4200 kPa	50 psi	5 psi
LF45-1000P-1/4	LF45-1000P-1/2	0-1000 psi/0-7000 kPa	100 psi	10 psi
LF45-1500P-1/4	LF45-1500P-1/2	0-1500 psi/0-10,500 kPa	200 psi	10 psi
LF45-2000P-1/4	LF45-2000P-1/2	0-2000 psi/0-14,000 kPa	200 psi	20 psi
LF45-3000P-1/4	LF45-3000P-1/2	0-3000 psi/0-21,000 kPa	500 psi	20 psi
LF45-5000P-1/4	LF45-5000P-1/2	0-5000 psi/0-35,000 kPa	500 psi	50 psi
LF45-10000P-1/4	LF45-10000P-1/2	0-10,000 psi/0-70,000 kPa	1000 psi	100 psi