



CASE & RING: 4" type 304 stainless steel case with polished stainless steel bayonet ring.

DIAL: White aluminum with black and red markings (psi & kPa).

WINDOW: Clear acrylic.

TUBE: Type 316 Stainless Steel

SOCKET: Type 316 Stainless Steel w/ threaded restrictor.

POINTER: Black anodized aluminum, micro adjustable.

MOVEMENT: Stainless Steel rotary type with bushings.

ACCURACY: 1% of span.

CONNECTION: 1/4" or 1/2" NPT bottom or lower back.

RANGES: Vacuum, Compound, Pressure to 15,000 psi.

	A	B	C	F	M	L	L ₁	NPT
INCH	4.41	1.99	3.98	.57	.61	1.24	1.37	1/4" or
MM	112	50.5	101	14.5	15.5	31.5	34.8	1/2"

QTY.	CAT. NO.	DIAL DIA.	RANGE	TAG
	LF402	4"		
	LF402	4"		
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	LF402	4"		
	LF402	4"		

RANGES

RANGE CODE	RANGE - psi	kPa	RANGE CODE	RANGE - psi	kPa
015	0-15	0-100	5000	0-5000	0-40,000
030	0-30	0-200	6000	0-6000	0-42,000
060	0-60	0-400	10000	0-10,000	0-70,000
100	0-100	0-700	15000	0-15,000	0-100,000
160	0-160	0-1100	VAC	0-30"HG	-100-0
200	0-200	0-1400	V30	30"-0-30	-100-200
300	0-300	0-2100	V60	30"-0-60	-100-400
400	0-400	0-2800	V100	30"-0-100	-100-700
600	0-600	0-4200	V150	30"-0-150	-100-1000
1000	0-1000	0-7000	V200	30"-0-200	-100-1400
1500	0-1500	0-10,000	V300	30"-0-300	-100-2100
2000	0-2000	0-14,000			
3000	0-3000	0-21,000			

CUSTOMER _____

PROJECT _____

ENGINEER _____

PRO or P.O. NO. _____



WEISS INSTRUMENTS, INC.
HOLTSVILLE, NEW YORK 11742

DESCRIPTION:
4" Dial Industrial Pressure Gauge
316 S.S. Wetted Parts - Glycerine Filled
Series LF402

DRAWN BY: _____ DATE: _____ DRAWING: _____