



**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:** Phosphor Bronze to 600psi, 316SS to 5,000psi.

**SOCKET:** Brass with push-in restrictor.

**POINTER:** Black anodized aluminum, adjustable.

**MOVEMENT:** Brass rotary type with bushings.

**ACCURACY:** 1% of span.

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

**RANGES:** Vacuum, Compound, Pressure to 5000 psi.

\*1/2" NPT standard for 1500 psi and above.

	A	B	C	F	M	L	L <sub>1</sub>	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
	NF401	4"		
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	NF401	4"		
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RANGES					
RANGE CODE	RANGE - psi	kPa	RANGE CODE	RANGE - psi	kPa
015	0-15	0-100	2000	0-2000	0-14,000
030	0-30	0-200	3000	0-3000	0-21,000
060	0-60	0-400	5000	0-5000	0-40,000
100	0-100	0-700	VAC	0-30"HG	-100-0
160	0-160	0-1100	V30	30"-0-30	-100-200
200	0-200	0-1400	V60	30"-0-60	-100-400
300	0-300	0-2100	V100	30"-0-100	-100-700
400	0-400	0-2800	V150	30"-0-150	-100-1000
600	0-600	0-4200	V200	30"-0-200	-100-1400
1000	0-1000	0-7000	V300	30"-0-300	-100-2100
1500	0-1500	0-10,000			

CUSTOMER \_\_\_\_\_

PROJECT \_\_\_\_\_

ENGINEER \_\_\_\_\_

PRO or P.O. NO. \_\_\_\_\_



**WEISS INSTRUMENTS, INC.**  
HOLTSVILLE, NEW YORK 11742

DESCRIPTION:  
**4" Dial Stainless Steel Case**  
Copper Alloy Wetted Parts -Dry Construction  
Series NF401

DRAWN BY: \_\_\_\_\_ DATE: \_\_\_\_\_ DRAWING: \_\_\_\_\_