



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 |
|------|----------|-----------|-------|-----|
| | NF402 | 4" | | |
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| 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 Stainless Steel Case
316 S.S. Wetted Parts -Dry Construction
Series NF402

DRAWN BY:

DATE:

DRAWING: