



CASE & RING: 6" type 304 stainless steel case with blow out disc, polished stainless steel bayonet ring.
DIAL: White aluminum with black and red markings.(psi&kPa)
WINDOW: Tempered Glass.
TUBE: 316 Stainless Steel.
SOCKET: 316 S.S. with threaded restrictor.
POINTER: Black anodized aluminum, micro adjustable.
MOVEMENT: Stainless Steel rotary type with bushings.
ACCURACY: 0.5% ANSI-ASME B40.1 Grade 2A
CONNECTION: 1/4" NPT bottom.
RANGES: Vacuum, Compound, Pressure to 15,000 psi.

| | A | B | C | D | E | M | NPT |
|-------------|------|------|------|-----|------|-----|------|
| INCH | 6.33 | 1.95 | 5.90 | .66 | 1.16 | .60 | 1/4" |
| MM | 160 | 50 | 150 | 17 | 29 | 15 | |

| QTY. | CAT. NO. | DIAL DIA. | RANGE | TAG |
|------|----------|-----------|-------|-----|
| | NF602 | 6" | | |
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| COMPOUND | | | | | PRESSURE / psi | | |
|-----------------|-----------------|-----|------------------|-----|-----------------------|-----------------|------------------|
| Range | Figure interval | | Minor graduation | | Range | Figure interval | Minor graduation |
| 30"Hg-30psi | in Hg | psi | in Hg | psi | 0-15 | 2 | 0.1 |
| 30"Hg-60psi | 10 | 5 | 0.5 | 1 | 0-30 | 5 | 1.0 |
| 30"Hg-100psi | 10 | 10 | 0.5 | 1 | 0-60 | 5 | 0.5 |
| 30"Hg-150psi | 30 | 10 | 1 | 2 | 0-100 | 10 | 1 |
| 30"Hg-300psi | 30 | 30 | 1 | 5 | 0-160 | 20 | 1 |
| | 30 | 50 | 2 | 10 | 0-200 | 20 | 2 |
| | | | | | 0-300 | 50 | 2 |
| | | | | | 0-400 | 50 | 5 |
| | | | | | 0-600 | 100 | 10 |
| | | | | | 0-1000 | 100 | 10 |
| | | | | | 0-1500 | 300 | 10 |
| | | | | | 0-2000 | 200 | 20 |
| | | | | | 0-3000 | 500 | 20 |
| | | | | | 0-5000 | 500 | 50 |
| | | | | | 0-10,000 | 1000 | 100 |
| | | | | | 0-15,000 | 3000 | 100 |

| VACUUM | | |
|---------------|-----------------|------------------|
| Range | Figure interval | Minor graduation |
| 0-30"Hg | 5"Hg | 0.5"Hg |

CUSTOMER _____
 PROJECT _____
 ENGINEER _____
 PRO or P.O. NO. _____



WEISS INSTRUMENTS, INC.
 HOLTSVILLE, NEW YORK 11742

DESCRIPTION:
6" Dial Stainless Steel Case
 Series NF602

DRAWN BY: _____ DATE: _____ DRAWING: _____