

UTILITY GAUGE



E-mail: sales@jilgauges.com

Tel.: +886-5-233-5069

U830D

Black ABS housing
brass internals



Application

- pressure measurement of liquid media that do not clog connection ports, or corrode copper alloy
- where rapid pressure fluctuation is expected
- compressors
- water pumps
- filters
- paint sprayers, and many more
- regulators

Basic description

- black color ABS housing
- **snap-in** polycarbonate (PC) lens
- phosphor bronze Bourdon tube
- brass internals, socket, and connector
- black finished aluminium pointer
- aluminium dial face
- sealing types: NPT, BSPP, and BSPT
- custom designs are available upon request

Standard features

Optional features

| Dia. sizes | 40mm(1.5") | 50mm(2") | 63mm(2.5") | 75mm(3") | 100mm(4") |
|--|--------------------|---------------------|---------------------|--------------------|--------------------|
| Range | Vacuum 4000 psi | Vacuum 10000 psi | Vacuum 15000 psi | Vacuum 6000 psi | Vacuum 6000 psi |
| Accuracy | ± 2.5% | ± 2.5% | ± 2.0% | ± 1.6% | ± 1.6% |
| • Diameter sizes 150mm & 160mm are available | | | | | |

| Dia. sizes | 40mm(1.5") | 50mm(2") | 63mm(2.5") | 75mm(3") | 100mm(4") |
|--------------------|------------|----------|------------|----------|-----------|
| Bottom | ✓ | ✓ | ✓ | ✓ | ✓ |
| Center Back | ✓ | ✓ | ✓ | | |