

# ROS27002 à 35034

## Pressure Gauge Black ABS Case (Snap in acrylic)

### *Application*

*Used for pneumatic systems compressors, regulator and industry machine suitable for fluid medium or gaseous which does not clog connection port or corrode copper alloy.*

### *Specification*

*Size: 1.5"(40mm), 2"(50mm), 2.5"(63mm)  
3"(75mm), "(100mm)*

*Accuracy: ± 2.5% of full scales for 1.5"(40mm)  
± 1.6% of full scales for 2"(50mm),2.5"(63mm)  
3"(75mm),4"(100mm)*

*Range available: -30"Hg~0 (vacuum)  
-30"Hg~0~6000psi (compound)  
0~15psi~6000psi (pressure)*

*Housing: Black ABS case*

*Window: Snap in acrylic*

*Bourdon tube: Copper-alloy*

*Movement: Semi-copper alloy*

*Connection: Brass*

*Pointer and dial: Aluminum*

*Thread: 1/8"BSP(NPT), 1/4"BSP(NPT), 1/2"BSP(NPT)*

*Operating temperature: -20°C ~ 60°C (-4°F ~ 140°F)*

*Working pressure: Steady: 3/4 of full scale  
Fluctuating: 2/3 of full scale  
Short time: full scale*

