

ARMORED LIQUID LEVEL GAUGES

ARCHON BB-100 Series O.S. & Y Gauge Cocks Bolted Bonnet, O.S. & Y Construction

ARCHON forged steel Outside Screw and Yoke (O.S. & Y) bolted bonnet gauge cocks, offset type, have a forged yoke and a separate follower packing gland to compress the stem packing. This design places the threaded portion of the valve stem outside the valve body to prevent contact with the process fluid. The valve stem is a non-rotating reciprocating stem. It slides to and from the valve seat with a non-rotating action, which allows for perfect seating and eliminates the possibility of galling at the valve seat. The valve stem is furnished with a backseating feature to permit the repacking of the valve stem packing while the valve is in service and under pressure. These gauge cocks are furnished with renewable seats and with or without stainless steel ball checks.



PIPING CONNECTIONS:

Gauge Cocks can be furnished with 1/2" or 3/4" NPT, or Flanged.

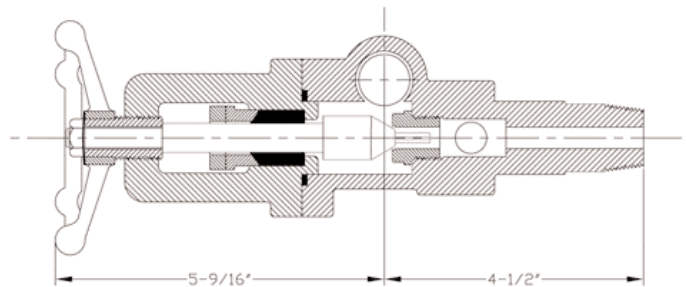
RATING:

3000 psig at 100°F or 1500 psig at 600°F

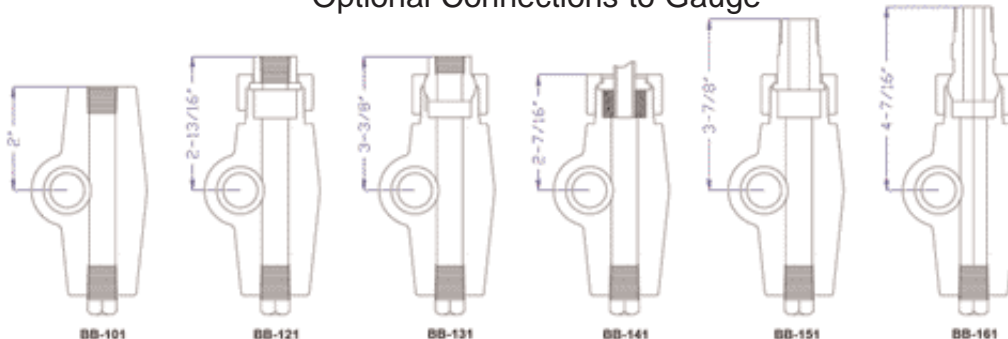
Materials of Construction

Standard Construction	Steel	316 SS
Body Forging	Steel	316L
Bonnet Forging	Steel	316
Stem and Seat	416SS	316

- Optional Trim-316SS Stem and Seat
- Standard Packing
 - Non-Asbestos Valve Stem Packing
 - Stainless Steel-Grafoil Spirotallic Gasket
- Optional Packing
 - Teflon Valve Stem Packing
 - Stainless Steel-Teflon Spirotallic Gasket



Optional Connections to Gauge



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