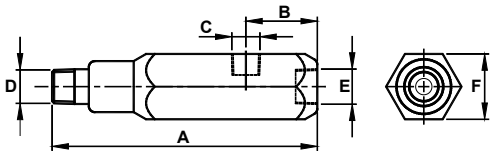
# HYDRAULIC PRESSURE GAUGES

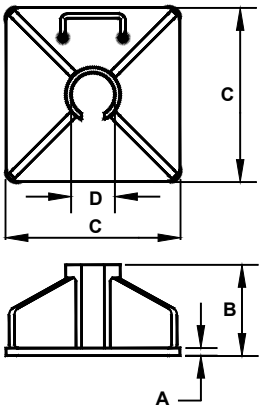
| Gauge Type | Model Number | Face Diameter (in) | Thread (in) | Pressure Range (psi) | Pressure Range (bar) | Graduation: Major Graduation (psi) | Graduation: Minor Graduation (psi) | Graduation: Major Graduation (bar) | Graduation: Minor Graduation (bar) |
|---|---|---|---|---|---|---|---|---|---|
| Dry | GD2514 | 2.50 | ¼"-18NPTF | 0-10,000 | 0-700 | 1,000 | 200 | 100 | 10 |
| | GD4014 | 4.00 | | | | 2,000 | 100 | | |
| Wet | GW2514 | 2.50 | | | | 1,000 | 200 | | |
| | GW4014 | 4.00 | | | | 2,000 | 100 | | |

# GAUGE ADAPTER




| Model Number | Dimensions (in) A | B | C | D | E | F |
|---|---|---|---|---|---|---|
| CF3814 | 5.12 | 1.38 | ¼"-18NPTF | ⅜"-18NPTF | ⅜"-18NPTF | 1.25 |

# BASES




| For use with Cylinder Capacity (tons) | Model Number | Dimensions (in) A | B | C | D |
|---|---|---|---|---|---|
| 5 | CB05 | 0.32 | 4.65 | 7.87 | 1.54 |
| 10 | CB10 | 0.39 | 4.72 | 9.06 | 2.28 |
| 15 | CB15 | 0.47 | 4.80 | 10.00 | 2.76 |
| 25 | CB25 | 0.63 | 4.96 | 11.02 | 3.41 |

# HYDRAULIC OIL

- Recommended for all BVA cylinders and pumps

| Volume (gal) | Model Number | Viscosity Index (min) | Viscosity @ 100°F (S.U.S.) | Viscosity @ 210°F (S.U.S.) | ASTM Grade | Flash Point (°F) | Pour Point (°F) | API Gravity |
|---|---|---|---|---|---|---|---|---|
| 1 | F01 | 144 | 234 | 53 | 215 | 356 | -49 | 30.8 |

# PRESSURE SWITCH

CVS1

- Automatically shuts off electric pump when predetermined system pressure is reached

| Model Number | Adjustable Pressure Range | Electrical Rating | Port Size | Weight (lbs) |
|---|---|---|---|---|
| CVS1 | 1,000~10,150 psi | 15 amp @ 250V max | ¼"-18NPTF | 1.32 |

# PUMP MOUNTED MANIFOLD BLOCK

- Converts BVA pumps with pump mounted valves for use with remote mounted valves
- Comes with 4 pieces mounting screws

PW34M