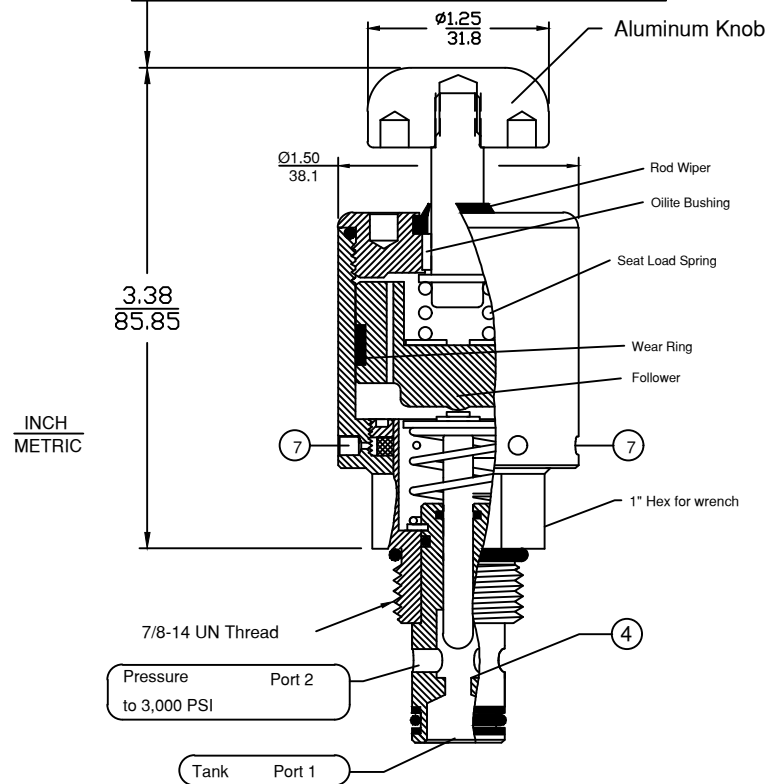


6343 RIVER ROAD SE ■ CLEAR LAKE, MN 55319 USA  
 Telephone: 320-743-2276 ■ Fax: 320-743-3723  
 mailbox@doering.com ■ www.doering.com

Illustrated in the Open Position.  
 Stroke .35" (8.89mm) to Close.  
 Stroke additional .03 (0.76mm) to Solid.  
 40# Force Required to hold valve CLOSED.



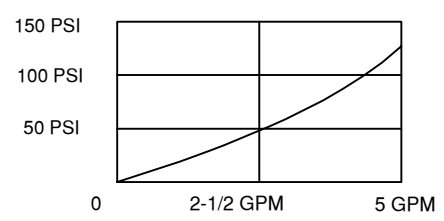
Cartridge Valve Order Number:

**1203435**

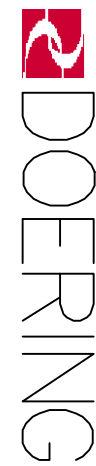
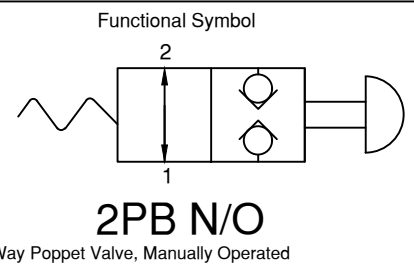
**SPECIFICATIONS:**  
 Manually Operated poppet valve.  
 Two way, normally open, push operator to close.  
 Maximum pressure 3,000 PSI  
 This valve is designed to hold pressure on Port 2 only.  
 Port 1 must drain back to tank.

**Cavity, Housing & Installation**  
 Cavity C-8542 (10-2), Spec. Sheet 1200621  
 Use 1" wrench to install valve.  
 Torque to 20 foot pounds.  
 Use lubricant on external oil seals and mounting threads.

**PRESSURE DROP CHART**



**2PB SERIES**



SPEC. SHEET NO. 1203435 REV. 000