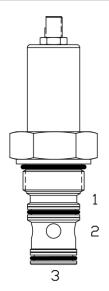


SL-PWB SEQUENCE VALVE, NORMALLY CLOSED, INTERNAL PILOT WITH REVERSE FREE FLOW



DESCRIPTION

16 size, 1 5/16-12 thread, "SIXTEEN" series, internal pilot normally closed, sequence valve w/ reverse free flow.

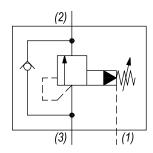
OPERATION

The SL-PWB blocks flow from ports (3) to (2). On attainment of a predetermined pressure at (3) the valve shifts to allow flow from (3) to (2). Port (1) should be a tank line. Reverse flow from (2) to (3) occurs when the pressure at port (2) is at least 45 PSI (3.1 bar) higher than at port (3).

FEATURES

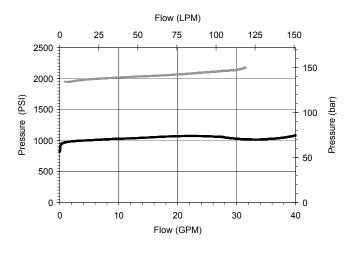
- Hardened parts for long life.
- Industry common cavity.

HYDRAULIC SYMBOL



PERFORMANCE

Actual Test Data (Cartridge Only)



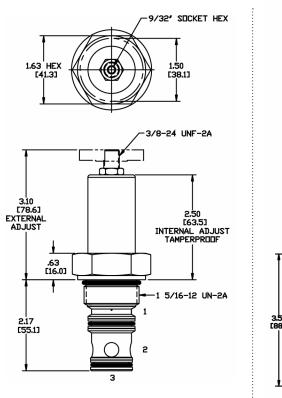
| VALVE SPECIFICATIONS | |
|-------------------------------|---------------------------------|
| Nominal Flow | 40 GPM (151 LPM) |
| Rated Operating Pressure | 3500 PSI (241 bar) |
| Viscosity Range | 36 to 3000 SSU (3 to 647 cSt) |
| Filtration | ISO 18/16/13 |
| Media Operating Temp. Range | -40° to 250°F (-40° to 120°C) |
| Weight | 1.15 lbs (.52 kg) |
| Operating Fluid Media | General Purpose Hydraulic Fluid |
| Cartridge Torque Requirements | 90 ft-lbs (122 Nm) |
| Cavity | SIXTEEN 3WS |
| Cavity Form Tool (Finishing) | 40500021 |
| Seal Kit | 21191404 |

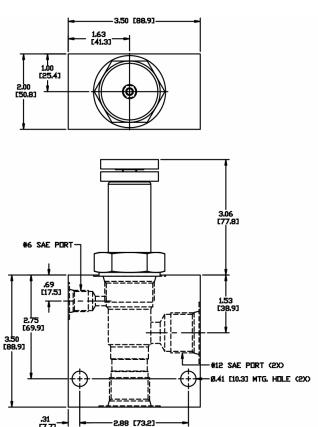
WARNING: the specifications/application data shown in our catalogs and data sheets are intended only as a general guide for the product described (herein). Any specific application should not be undertaken without independent study, evaluation, and testing for suitability.





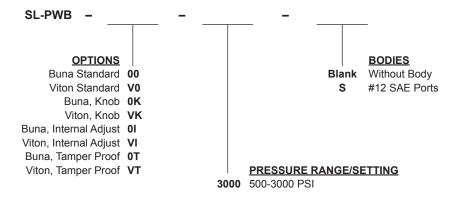
DIMENSIONS





Body Weight: 1.89 lbs (.86 kg)

ORDERING INFORMATION



Tamper Proof
Fill in 4 Digit Pressure Setting Example: 2000 = 2000 PSI

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