**DESCRIPTION**

16 size, 1 5/16-12 thread, “Super” 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: SUPER 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.
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

ORDERING INFORMATION

SL-PWB – – – –

OPTIONS

Buna Standard 00
Viton Standard V0
Buna, Knob 0K
Viton, Knob VK
Buna, Internal Adjust 0I
Viton, Internal Adjust VI
Buna, Tamper Proof 0T
Viton, Tamper Proof VT

BODIES

Blank S
Without Body #12 SAE Ports

PRESSURE RANGE/SETTING

3000
500-3000 PSI

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

Body Weight: 1.89 lbs (.86 kg)