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

1 2

DESCRIPTION

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

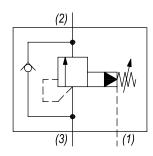
OPERATION

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

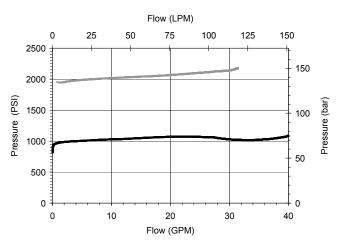
- · Hardened parts for long life.
- Industry common cavity.

HYDRAULIC SYMBOL



PERFORMANCE

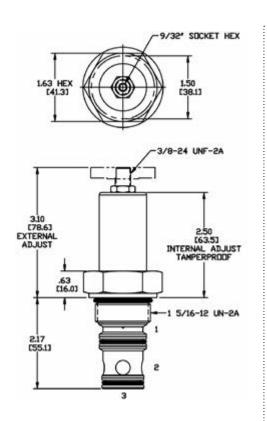
Actual Test Data (Cartridge Only)

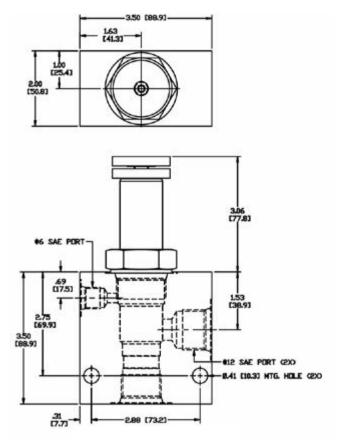


VALVE SPECIFICATIONS	
Nominal Flow	40 GPM (151 LPM)
Rated Operating Pressure	3500 PSI (241 bar)
Viscosity Range	36 to 3000 SSU (3 to 647 cSt)
Filtration	ISO 18/16/13
Media Operating Temp. Range	-40° to 250°F (-40° to 120°C)
Weight	1.15 lbs (.52 kg)
Operating Fluid Media	General Purpose Hydraulic Fluid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

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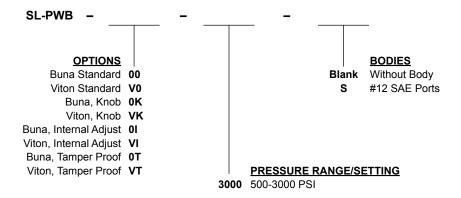
DIMENSIONS





Body Weight: 1.89 lbs (.86 kg)

ORDERING INFORMATION



Tamper ProofFill in 4 Digit Pressure Setting
Example: 2000 = 2000 PSI

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