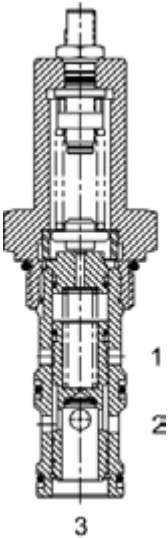


SK-PRP PILOT OPERATED PRESSURE REDUCING, RELIEVING VALVE



DESCRIPTION

16 size, 1 5/16-12 thread, “Super” series, pilot operated pressure reducing, relieving valve.

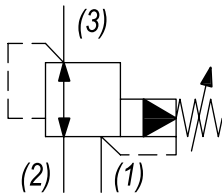
OPERATION

The SK-PRP in its steady state, allows flow to pass from (2) to (3), with the spring chamber constantly drained at (1). When a pre-determined pressure is reached at (3), the spool shifts to restrict input flow at (2), thereby reducing (restricting) flow. If the valve and pressure at port (3) exceeds setting, spool shifts to open passage at port (1), thereby regulating pressure at (3) by relieving excess flow. The cartridge offers smooth transition in response to load changes in common hydraulic circuits.

FEATURES

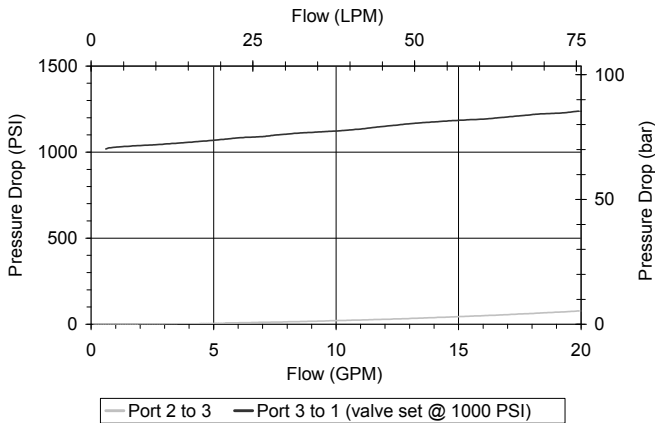
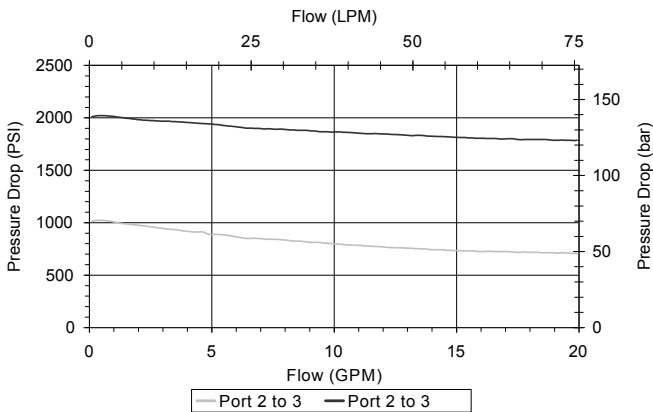
- Hardened parts for long life.
- Industry common cavity.

HYDRAULIC SYMBOL



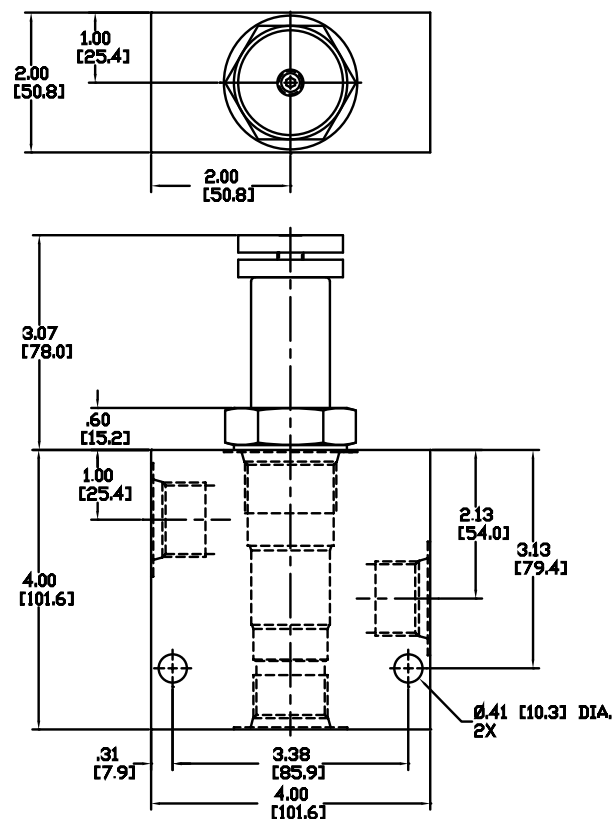
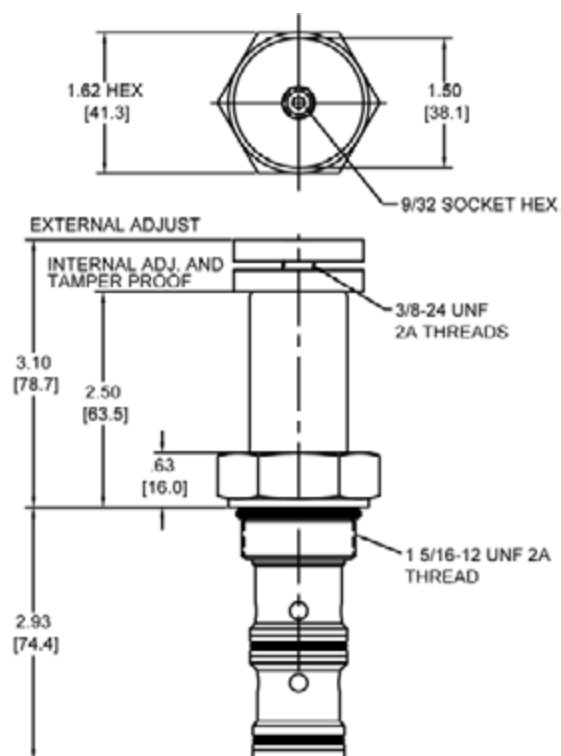
PERFORMANCE

Actual Test Data (Cartridge Only)



**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: 2.46 lbs (1.11 kg)*

## ORDERING INFORMATION

<b>SK-PRP</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b><u>OPTIONS</u></b>			<b><u>BODIES</u></b>
Buna Standard <b>00</b>			<b>Blank</b> Without Body
Viton Standard <b>V0</b>			<b>S</b> #12 SAE Ports
Buna, Knob <b>0K</b>			
Viton, Knob <b>VK</b>			
Buna, Internal Adjust <b>0I</b>			
Viton, Internal Adjust <b>VI</b>			
Buna, Tamper Proof <b>0T</b>			
Viton, Tamper Proof <b>VT</b>			
	<b>3000</b>		
		<b><u>PRESSURE RANGE/SETTING</u></b>	
		<b>Ext./Int. Adjustable</b>	
		<b>500 - 3000 PSI</b>	
		<b>Tamper Proof</b>	
		Fill in 4 Digit Pressure Setting	
		Example: 0500 - 500 PSI	

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