



Pilot-operated, balanced poppet sequence valves will supply a secondary circuit with flow once the pressure at the inlet (port 1) has exceeded the valve setting. The pressure setting of a sequence valve controls the pressure at port 1 relative to the pressure at the drain (port 3). These valves are insensitive to back pressure at port 2 (sequence), up to the valve setting. They may be used to regulate pressure in place of 2-port relief valves if there is pressure in the return line.

**TECHNICAL DATA** NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

Maximum Operating Pressure	5000 psi
Control Pilot Flow	15 - 20 in <sup>3</sup> /min.
Factory Pressure Settings Established at	4 gpm
Maximum Valve Leakage at Reseat	10 drops/min.
Response Time - Typical	2 ms
Adjustment - No. of CW Turns from Min. to Max. setting	5
Locknut Hex Size	9/16 in.
Locknut Torque	80 - 90 lbf in.
Seal kit - Cartridge	Buna: 990-219-007
Seal kit - Cartridge	Viton: 990-219-006

**CONFIGURATION OPTIONS**

**Model Code Example: RSJSLAN**

CONTROL	(L)	ADJUSTMENT RANGE	(A)	SEAL MATERIAL	(N)	MATERIAL/COATING
<b>L</b> Standard Screw Adjustment	<b>A</b>	100 - 3000 psi (7 - 210 bar), 1000 psi (70 bar) Standard Setting	<b>N</b>	Buna-N		Standard Material/Coating
<b>C</b> Tamper Resistant - Factory Set	<b>B</b>	50 - 1500 psi (3,5 - 105 bar), 1000 psi (70 bar) Standard Setting	<b>V</b>	Viton	<b>JAP</b>	Stainless Steel, Passivated
<b>K</b> Handknob	<b>C</b>	150 - 6000 psi (10,5 - 420 bar), 1000 psi (70 bar) Standard Setting			<b>LH</b>	Mild Steel, Zinc-Nickel
	<b>N</b>	60 - 800 psi (4 - 55 bar), 400 psi (28 bar) Standard Setting				
	<b>Q</b>	60 - 400 psi (4 - 28 bar), 200 psi (14 bar) Standard Setting				
	<b>W</b>	150 - 4500 psi (10,5 - 315 bar), 1000 psi (70 bar) Standard Setting				