







Pilot-operated, balanced piston 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.

Factory Pressure Settings Established at	15 L/min.
Maximum Operating Pressure	350 bar
Control Pilot Flow	0,25 - 0,33 L/min.
Maximum Valve Leakage at 110 SUS (24 cSt)	80 cc/min.@70 bar
Response Time - Typical	10 ms
Adjustment - No. of CW Turns from Min. to Max. setting	5
Locknut Hex Size	15 mm
Locknut Torque	9 - 10 Nm
Seal kit - Cartridge	Buna: 990019007
Seal kit - Cartridge	Polyurethane: 990019002
Seal kit - Cartridge	Viton: 990019006

CONFIGURATION OPTIONS

Model Code Example: RSJCLAN

(L) ADJUSTMENT RANGE

(A) SEAL MATERIAL

N Buna-N

(N) MATERIAL/COATING

L Standard Screw Adjustment C Tamper Resistant - Factory Set

- K Handknob
- Y Tri-Grip Handknob

CONTROL

- A 100 3000 psi (7 210 bar), 1000 psi (70 bar) Standard Setting
 - V Viton
- **W** 150 4500 psi (10,5 315 bar), 1000
- psi (70 bar) Standard Setting B 50 - 1500 psi (3,5 - 105 bar), 1000 psi (70 bar) Standard Setting
- C 150 6000 psi (10,5 420 bar), 1000
- psi (70 bar) Standard Setting E 25 - 400 psi (1,7 - 28 bar), 200 psi (14 bar) Standard Setting

Standard Material/Coating /LH Mild Steel, Zinc-Nickel