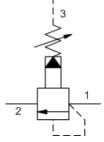
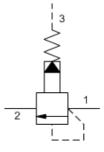
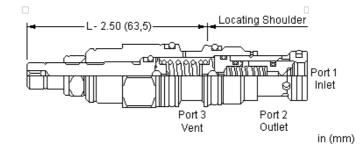
sun hydraulics



snhy.com/RSDS







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.

Factory Pressure Settings Established at 15 L/min.			
Maximum Operating Pressure	350 bar		
Response Time - Typical	10 ms		
Maximum Valve Leakage at Reseat	0,7 cc/min.		
Adjustment - No. of CW Turns from Min. to Max. setting	5		
Locknut Hex Size	15 mm		
Locknut Torque	9 - 10 Nm		
Seal kit - Cartridge	e Buna: 990011007		
Seal kit - Cartridge	Polyurethane: 990011002		
Seal kit - Cartridge	Viton: 990011006		

CONFIGURATION OPTIONS

Model Code Example: RSDSLAN

CONTROL	(L)	ADJUSTMENT RANGE	(A)	SEAL MATERIAL	(N)	MATERIAL/COATING
L Standard Screw Adjustment C Tamper Resistant - Factory Set K Handknob		 A 100 - 3000 psi (7 - 210 bar), 1000 ps (70 bar) Standard Setting B 50 - 1500 psi (3,5 - 105 bar), 1000 p (70 bar) Standard Setting C 150 - 6000 psi (10,5 - 420 bar), 1000 psi (70 bar) Standard Setting 	V Viton psi		Standard Material/Coating /AP Stainless Steel, Passivated /LH Mild Steel, Zinc-Nickel	
		 N 60 - 800 psi (4 - 55 bar), 400 psi (28 bar) Standard Setting Q 60 - 400 psi (4 - 28 bar), 200 psi (14 bar) Standard Setting M 100 psi (7 - 21 E bar) 1000 psi 				

W 100 - 4500 psi (7 - 315 bar), 1000 psi (70 bar) Standard Setting