



Direct-acting 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).

TECHNICAL DATA

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

Factory Pressure Settings Established at	30 cc/min.
Maximum Operating Pressure	350 bar
Response Time - Typical	2 ms
Maximum Valve Leakage at Reseat	0,7 cc/min.
Adjustment - No. of CW Turns from Min. to Max. Setting	4
Locknut Hex Size	15 mm
Locknut Torque	9 - 10 Nm
Seal kit - Cartridge	Buna: 990011007
Seal kit - Cartridge	Polyurethane: 990011002
Seal kit - Cartridge	Viton: 990011006

CONFIGURATION OPTIONS

Model Code Example: SXCALAN

CONTROL	(L)	ADJUSTMENT RANGE	(A)	SEAL MATERIAL	(N)	MATERIAL/COATING
L Standard Screw Adjustment		A 500 - 3000 psi (35 - 210 bar), 1000 psi (70 bar) Standard Setting		N Buna-N		Standard Material/Coating
C Tamper Resistant - Factory Set		B 300 - 1500 psi (20 - 105 bar), 1000 psi (70 bar) Standard Setting		V Viton		/AP Stainless Steel, Passivated /LH Mild Steel, Zinc-Nickel
		C 2000 - 6000 psi (140 - 420 bar), 2000 psi (140 bar) Standard Setting				
		D 200 - 800 psi (14 - 55 bar), 400 psi (28 bar) Standard Setting				
		E 100 - 400 psi (7 - 28 bar), 200 psi (14 bar) Standard Setting				
		W 800 - 4500 psi (55 - 315 bar), 1000 psi (70 bar) Standard Setting				