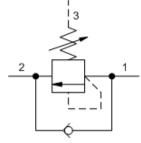
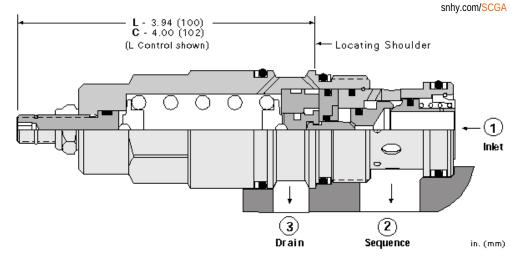


MODEL SCGA







Direct-acting sequence valves with reverse-flow check will supply a secondary circuit with flow once the pressure at the inlet (port 1) has exceeded the valve setting. Additionally, these valves incorporate an integral check valve to provide reverse flow from port 2 (sequence) to port 1 (inlet). 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.		
Check Cracking Pressure	1,7 bar		
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: 990017007		
Seal kit - Cartridge	Polyurethane: 990017002		
Seal kit - Cartridge	Viton: 990017006		

CONFIGURATION OPTIONS

Model Code Example: SCGALAN

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

