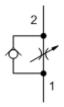
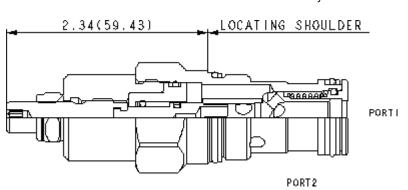




sunhydraulics.com/model/NCEC





Needle valves with reverse-flow check are fully adjustable orifices used to regulate flow. They are infinitely adjustable from fully closed up to the maximum orifice diameter. An integral high-capacity check valve provides unrestricted flow from port 2 to port 1. They are not pressure compensated.

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

Maximum Operating Pressure	5000 psi
Adjustment - No. of CCW Turns from Fully Closed to Fully Open	5
Maximum Valve Leakage at 110 SUS (24 cSt)	5 drops/min.
Locknut Hex Size	9/16 in.
Locknut Torque	80 - 90 lbf in.
Seal kit - Cartridge	Buna: 990-203-007
Seal kit - Cartridge	Viton: 990-203-006

NOTES: • For Series 1 cartridges configured with an O control (panel mount handknob), a .75 in. (19 mm) diameter hole is required in the panel.

CONFIGURATION OPTIONS CONTROL (L)		(L)	Model Code Example: NCECLCNREVERSE FLOW CHECK(C)		SEAL MATERIAL (N)		MATERIAL/COATING		
L	Standard Screw Adjustment		<b>C</b> 30 psi (2 bar)		Ν	Buna-N			Standard Material/Coating
н	Calibrated Handknob with Detent		A 4 psi (0,3 bar)		۷	Viton		/LH	Mild Steel, Zinc-Nickel
	Lock		<b>B</b> 15 psi (1 bar)						
K	Handknob		<b>D</b> 50 psi (3,5 bar)						

Y Tri-Grip Handknob