

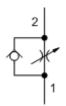


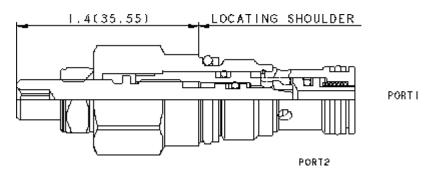
Fully adjustable needle valve with reverse flow check

## CAPACITY: 5 gpm (.16 inch) / CAVITY: T-162A



sunhydraulics.com/model/NCBB





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)	10 drops/min.
Locknut Hex Size	9/16 in.
Locknut Torque	80 - 90 lbf in.
Seal kit - Cartridge	Buna: 990-162-007
Seal kit - Cartridge	Polyurethane: 990-162-002
Seal kit - Cartridge	Viton: 990-162-006

## **CONFIGURATION OPTIONS**

**Model Code Example: NCBBLCN** REVERSE FLOW CHECK CONTROL (L)

**SEAL MATERIAL** MATERIAL/COATING

Standard Material/Coating

Standard Screw Adjustment Handknob

**C** 30 psi (2 bar)

N Buna-N Viton

(C)

/AP Stainless Steel, Passivated Mild Steel, Zinc-Nickel

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