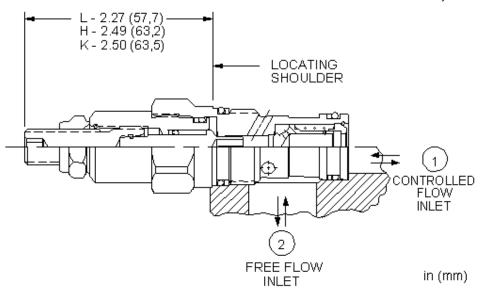
SERIES 1 / CAPACITY: 28 L/min. (4,8 mm) / CAVITY: T-13A



snhy.com/NCCB





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	350 bar	
Maximum Valve Leakage at 110 SUS (24 cSt)	0,7 cc/min.	
Adjustment - No. of CCW Turns from Fully Closed to Fully Open (Web) Sort	5	
Locknut Hex Size	15 mm	
Locknut Torque	9 - 10 Nm	
Seal kit - Cartridge	Buna: 990010007	
Seal kit - Cartridge	EPDM: 990010014	
Seal kit - Cartridge	Polyurethane: 990010002	
Seal kit - Cartridge	Viton: 990010006	

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

Model Code Example: NCCBLCN

CONTROL (L) REVERSE FLOW CHECK	(C) SEAL MATERIAL	(N)	MATERIAL/COATING
<u>'</u>				<u> </u>

L Standard Screw Adjustment C 30 psi (2 bar)

A 4 psi (0,3 bar)

N Buna-N

Standard Material/Coating

H Calibrated Handknob with Detent Lock **K** Handknob

E 75 psi (5 bar)

E EPDM IAP Stainless Steel, Passivated V Viton **/LH** Mild Steel, Zinc-Nickel

R Capped Screw Adjustment

Y Tri-Grip Handknob