

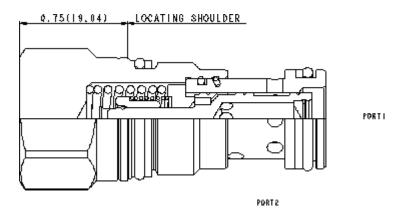


Fixed-orifice pressure compensated flow control valve with reverse flow check

CAPACITY: 6 gpm / CAVITY: T-13A



sunhydraulics.com/model/FCCB



Fixed-orifice, pressure-compensated flow controls with reverse-flow check provide precise flow regulation for meter-in or meter-out applications where there may be wide pressure fluctuations. An integral high-capacity check valve provides unrestricted flow from port 2 to port 1. The flow setting is specified by the user and is set at the factory.

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

Maximum Operating Pressure	5000 psi
Locknut Hex Size	9/16 in.
Locknut Torque	80 - 90 lbf in.
Seal kit - Cartridge	Buna: 990-010-007
Seal kit - Cartridge	Polyurethane: 990-010-002
Seal kit - Cartridge	Viton: 990-010-006

CONFIGURATION OPTIONS

CONTROL (X)

X Not Adjustable

C Tamper Resistant - Factory Set

K Handknob

L Tuning Adjustment

Model Code Example: FCCBXAN

SETTING RANGE (A) SEAL MATERIAL (N) MATERIAL/COATING

Replaceable Orifice .1 - 6 gpm (0,4 - 23 L/min.)

Ν	Buna-N
٧	Viton

	Standard Material/Coating	
/AP	Stainless Steel, Passivated	
/LH	Mild Steel, Zinc-Nickel	

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