

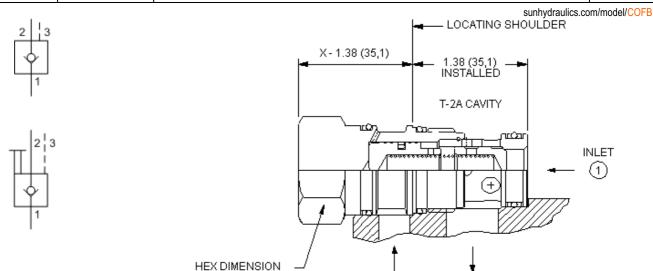


Pilot-to-close check valve

SERIES 2 / CAPACITY: 160 L/min. / CAVITY: T-2A



in. (mm)



This valve is a spring biased closed, pilot-to-close check cartridge that has a 1.8:1 pilot ratio. The valve allows flow from port 1 to port 2 and blocks reverse flow. Pressure at the pilot port opposes pressure at port 1 at a ratio of 1.8:1. This valve is most often used in regeneration circuits.

(3) PILOT

TECHNICAL DATA

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

OUTLET

Pilot Ratio	1.8:1
Maximum Operating Pressure	350 bar
Maximum Valve Leakage at 110 SUS (24 cSt)	0,07 cc/min.
Seal kit - Cartridge	Buna: 990202007
Seal kit - Cartridge	Polyurethane: 990002002
Seal kit - Cartridge	Viton: 990202006

CONFIGURATION OPTIONS

Model Code Example: COFBXCN

ACROSS FLATS: 1 1/8 (28,6)

CONTROL	X) CRACKING PRESSURE	(C) SEAL MATERIAL	(N)
X Standard Pilot	C 30 psi (2 bar)	N Buna-N	
	A 4 psi (0,3 bar)	V Viton	
	B 15 psi (1 bar)		

- **D** 50 psi (3,5 bar) **E** 75 psi (5 bar)
- F 100 psi (7 bar)

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