

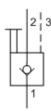
Pilot-to-close check valve

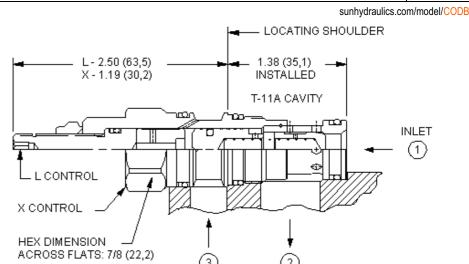
SERIES 1 / CAPACITY: 80 L/min. / CAVITY: T-11A



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.

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: 990011007
Seal kit - Cartridge	Polyurethane: 990011002
Seal kit - Cartridge	Viton: 990011006

CONFIGURATION OPTIONS

Model Code Example: CODBXCN

CONTROL	(X) CR/	ACKING PRESSURE	(C)	SEAL MATERIAL	(N)
X Standard Pilot	С	30 psi (2 bar)		N Buna-N	
L Manual Override	A	4 psi (0,3 bar)		V Viton	
	В	15 psi (1 bar)			
	D	50 psi (3,5 bar)			
	E	75 psi (5 bar)			
	F	100 psi (7 bar)			
	Z	1 psi (0,07 bar)			

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