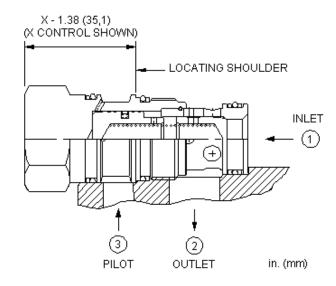


MODEL COFA



snhy.com/COFA





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.

## **TECHNICAL DATA**

J 135 psi (9,5 bar)

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

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	EPDM: 990202014	
Seal kit - Cartridge	Polyurethane: 990002002	
Seal kit - Cartridge	Viton: 990202006	

## **CONFIGURATION OPTIONS**

## Model Code Example: COFAXCN

CONTROL	(X) CRACKING PRESSURE	(C)	SEAL MATERIAL	(N)	MATERIAL/COATING
X Standard Pilot	<b>C</b> 30 psi (2 bar)		N Buna-N		Standard Material/Coating
	A 4 psi (0,3 bar)		E EPDM		IAP Stainless Steel, Passivated
	<b>B</b> 15 psi (1 bar)		V Viton		ILH Mild Steel, Zinc-Nickel
	<b>D</b> 50 psi (3,5 bar)				
	E 75 psi (5 bar)				
	<b>F</b> 100 psi (7 bar)				