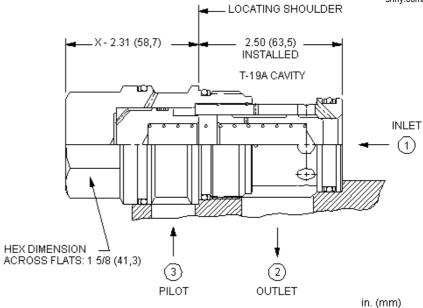


MODEL CNJE



snhy.com/CNJE



This valve is a spring biased closed, pilot-to-close check cartridge with a bypass orifice. It incorporates a steel seat and is non-vented. The valve allows flow from port 1 to port 2 and restricts flow from port 2 to port 1. Pressure at the pilot (port 3) opposes pressure at port 1 at a ratio of 1.8:1. Pressure at port 2 directly opposes the pilot pressure. Note: The bypass orifice diameter is specified by the customer. See Technical Data below for the allowable orifice range.

## **TECHNICAL DATA**

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

Orifice Range	0,4 - 9 mm
Seal kit - Cartridge	Buna: 990019007
Seal kit - Cartridge	Polyurethane: 990019002
Seal kit - Cartridge	Viton: 990019006

## **CONFIGURATION OPTIONS**

## Model Code Example: CNJEXCN

CONTROL	(X)	SETTING RANGE	(C)	SEAL MATERIAL	<u>(N)</u>
X Not Adjustable		<b>C</b> 30 psi (2 bar) Cracking Pressure .354 in. (0,4 - 9 mm)	.016 -	N Buna-N V Viton	
		A 4 psi (0,3 bar) Cracking Pressure 354 in. (0,4 - 9 mm)	e, .016		
		<b>B</b> 15 psi (1 bar) Cracking Pressure .354 in. (0,4 - 9 mm)	.016 -		
		D 50 psi (3,5 bar) Cracking Pressur .016354 in. (0,4 - 9 mm)	re,		
		E 75 psi (5 bar) Cracking Pressure .354 in. (0,4 - 9 mm)	, .016 -		
		F 100 psi (7 bar) Cracking Pressur 354 in. (0,4 - 9 mm)	e, .016		