

## Free flow side to nose check valve with port 3 blocked

Capacity:  
30 gpm (120 L/min.)

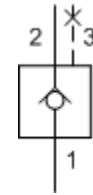
Functional Group:

Products : Cartridges : Check : 3 Port : Free Flow Side to Nose, Port 3 Blocked

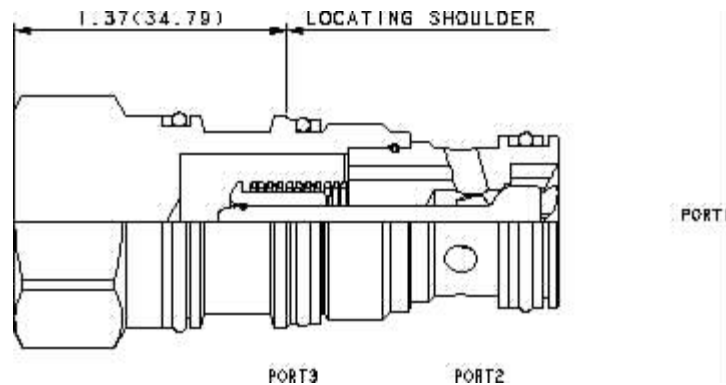
Model:  
CXEE-XCN

### Product Description

Free-flow, side-to-nose cheater check valves function as a standard 2-port check valve in a 3-port cavity with port 3 of the cartridge blocked off. These valves are useful in circuits where a check valve is required in an existing three port cavity.



[Download](#)



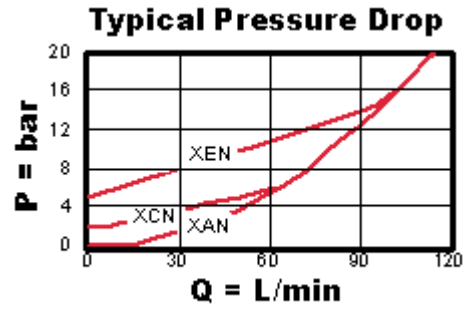
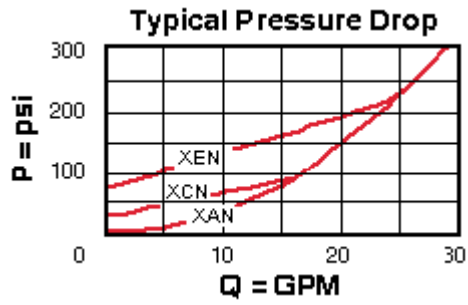
### Technical Features

- Two-port check valves share the same cavity for a given frame size, however, pay close attention as flow paths may be in opposite directions.
- Will accept 5000 psi (350 bar) at ports 1 and 2.
- Check valves offer extremely low leakage rates with a maximum leakage of less than 1 drop per minute.
- Stainless steel cartridge options P or W are intended for use within corrosive environments with all external components manufactured in stainless steel or titanium. Internal working components remain the same as the standard valves.
- Incorporates the Sun floating style construction to minimize the possibility of internal parts binding due to excessive installation torque and/or cavity/cartridge machining variations.

### Technical Data

	U.S. Units	Metric Units
Model Weight	0.48 lb.	0.22 kg.
Cavity	T-2A	
Capacity	30 gpm	120 L/min.
Maximum Operating Pressure	5000 psi	350 bar
Maximum Valve Leakage at 110 SUS (24 cSt)	1 drops/min.	0,07 cc/min.
Series (from Cavity)	Series 2	

Valve Hex Size	1 1/8 in.	28,6 mm
Valve Installation Torque	45 - 50 lbf ft	60 - 70 Nm
Seal Kits	Buna: 990-202-007	
Seal Kits	Viton: 990-202-006	



### CXEE-XCN

Control

Cracking Pressure

External Material/Seal Material

X Not Adjustable +0.00

C 30 psi (2 bar) +0.00

N Buna-N +0.00

If the material/seal is P, the control must be X  
 If the material/seal is W, the control must be X