

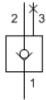


Free flow nose to side check valve with port 3 blocked

CAPACITY: 40 gpm / CAVITY: T-2A

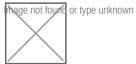


sunhydraulics.com/model/CXFC



# **CONFIGURATION**

Х	Control	Not Adjustable
Α	Cracking Pressure	4 psi (0,3 bar)
N	Seal Material	Buna-N
	Material/Coating	



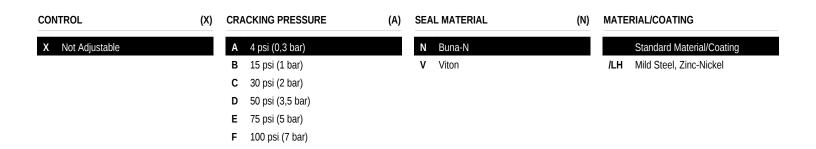
Free-flow, nose-to-side cheater check valves function as a standard 2-port check valve in a 3-port cavity with port 3 of the cartridge blocked off. These valves are useful in circuits where a check valve is required in an existing three port cavity.

# NOTE: DATA MAY VARIED HONG ALL DIANASEE CONFIGURATION SECTION.

Cavity	T-2A
Series	2
Capacity	40 gpm
Maximum Operating Pressure	5000 psi
Maximum Valve Leakage at 110 SUS (24 cSt)	1 drops/min.
Valve Hex Size	1 1/8 in.
Valve Installation Torque	45 - 50 lbf ft
Seal kit - Cartridge	Buna: 990-202-007
Seal kit - Cartridge	Polyurethane: 990-002-002
Seal kit - Cartridge	Viton: 990-202-006

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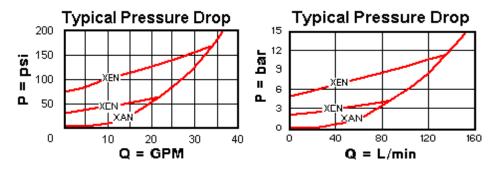
## **OPTION SELECTION EXAMPLE: CXFCXAN**



### **TECHNICAL FEATURES**

- Check valves offer extremely low leakage rates with a maximum leakage of less than 1 drop per minute (0,07 cc/min).
- 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.

### **PERFORMANCE CURVES**



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