



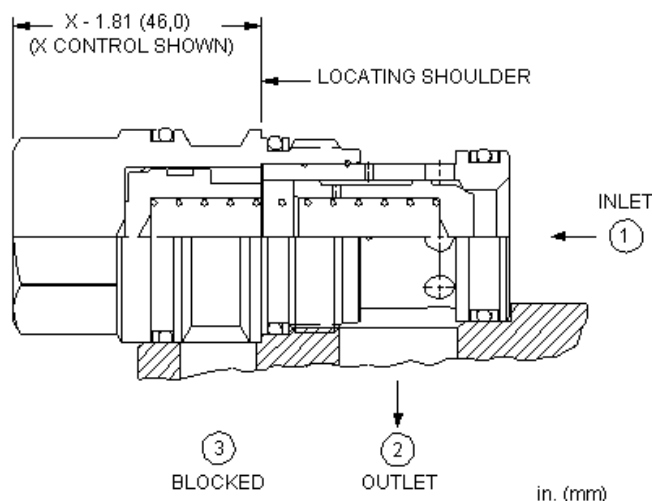
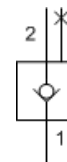
Free flow nose to side check valve with port 3 blocked

Capacity:
80 gpm (320 L/min.)

Model:
CXHC

Product Description

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.

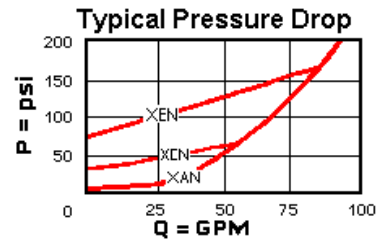
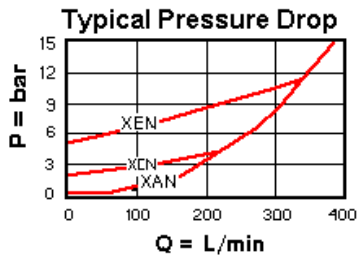


Technical Features

- 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.

Technical Data

	U.S. Units	Metric Units
Cavity	T-17A	
Capacity	80 gpm	320 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 3	
Valve Hex Size	1 1/4 in.	31,8 mm
Valve Installation Torque	150 - 160 lbf ft	200 - 215 Nm
Seal Kits - Cartridge	Buna: 990-017-007	
Seal Kits - Cartridge	Viton: 990-017-006	
Model Weight	1.10 lb.	0.50 kg.



CXHC-XCN

Control

Standard Options

X Not Adjustable

Cracking Pressure

Standard Options

- A 4 psi (0,3 bar)
- B 15 psi (1 bar)
- C 30 psi (2 bar)
- D 50 psi (3,5 bar)
- E 75 psi (5 bar)
- F 100 psi (7 bar)
- Z 1 psi (0,07 bar)

Seal Material

Standard Options

- N Buna-N
- V Viton