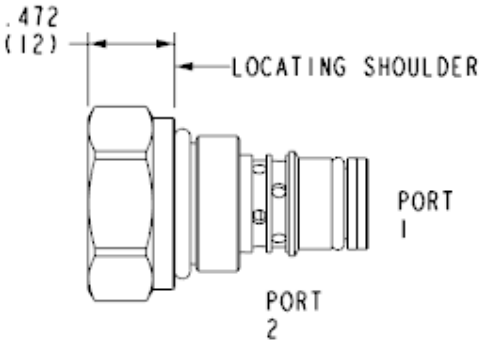


CONFIGURATION

X Control	-
C Cracking Pressure	36 psi
N Seal Material	Buna-N



This nose-to-side check valve allows free flow from the inlet (Port 1) to the outlet (Port 2) and blocks flow in the opposite direction.

TECHNICAL DATA

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

Cavity	SC-08-02
Series	0C
Capacity	10 gpm
Maximum Operating Pressure	5000 psi
Maximum Valve Leakage at 110 SUS (24 cSt)	5 drops/min.
Valve Hex Size	24 mm
Valve Installation Torque	19 - 22 lbf ft
Model Weight	0.22 lb.

CONFIGURATION OPTIONS

Model Code Example: CXTAArray

CONTROL	(X)	CRACKING PRESSURE	(C)	SEAL MATERIAL	(N)
X -		C 36 psi		N Buna-N	
		A 5 psi			
		E 72 psi			

TECHNICAL FEATURES

- Will accept 5000 psi (350 bar) at ports 1 and 2.
- This Check valve offers an extremely low leakage rate with a maximum leakage of less than 5 drops per minute (0,33 cc/min).
- The cartridge installation torque of 30 lbf-ft (40,7 Nm) is required for best performance.

PERFORMANCE CURVES

CXTA

Typical Pressure Differential vs. Flow

