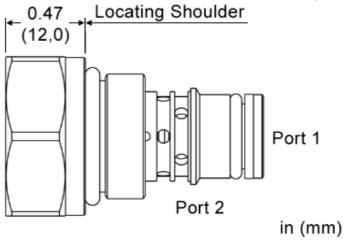


Free flow nose to side check valve - common cavity SERIES 0C / CAPACITY: 40 L/min. / CAVITY: SC-08-02



sunhydraulics.com/model/CXTA





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	40 L/min.
Maximum Operating Pressure	350 bar
Maximum Valve Leakage at 110 SUS (24 cSt)	0,3 cc/min.
Valve Hex Size	24 mm
Valve Installation Torque	19-22 lbf ft
Model Weight	0.10 kg.

CONFIGURATION OPTIONS

Model Code Example: CXTAXCN

 CONTROL
 (X)
 CRACKING PRESSURE
 (C)
 SEAL MATERIAL
 (N)

 X C 36 psi
 N Buna-N

 A 5 psi

TECHNICAL FEATURES

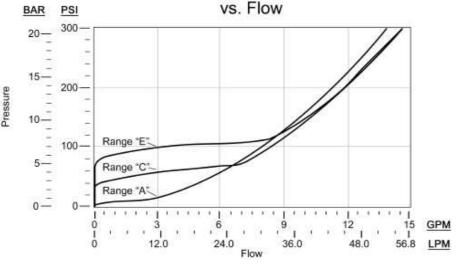
- Will accept 5000 psi (350 bar) at ports 1 and 2.
- This Check valve offers an extremely low leakage rate with a maximum leakage of less than 5 drops per minute (0,33 cc/min).
- The cartridge installation torque of 30 lbf-ft (40,7 Nm) is required for best performance.

E 72 psi

PERFORMANCE CURVES

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CXTA
Typical Pressure Differential vs. Flow



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