

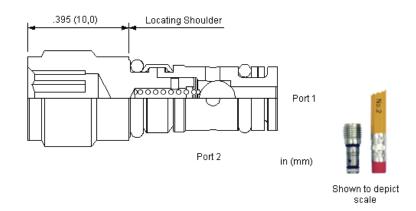
MODEL CXZA

Free flow nose to side check valve CAPACITY: 4 L/min. | CAVITY: T-382A



CONFIGURATION

X Control Not Adjustable
C Cracking Pressure 30 psi (2 bar)
N Seal Material Buna-N
(none) Material/Coating Standard Material/Coating



Free-flow, nose-to-side check valves are on/off circuit components that allow free flow from the inlet (port 1) to the outlet (port 2) and block flow in the opposite direction.

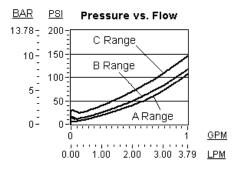
TECHNICAL DATA

TECHNOLE DITTI		
Cavity	T-382A	
Series	Z	
Capacity	4 L/min.	
Maximum Operating Pressure 350 bar		
Maximum Valve Leakage at 110 SUS (24 cSt)	0,07 cc/min.	
Valve Internal Hex Size 5 mm		
alve Installation Torque 11 - 14 Nm		
Seal kit - Cartridge	Buna: 990-382-007	
Seal kit - Cartridge	Viton: 990-382-006	
Model Weight	0.01 kg.	

TECHNICAL FEATURES

- Due to size constraints, this valve has a .188 (3/16) inch internal hex. There is no metric equivalent.
- Check valves offer extremely low leakage rates with a maximum leakage of less than 1 drop per minute (0,07 cc/min).
- Will accept 5000 psi (350 bar) at ports 1 and 2.
- 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



CONFIGURATION OPTIONS

CONTROL

Standard Options	X	Not Adjustable	
	CRACKING PRESSURE		
	Α	4 psi (0,3 bar)	
Standard Options	В	15 psi (1 bar)	
	С	30 psi (2 bar)	
	SEAL MATERIAL		
Standard Options	N	Buna-N	
	٧	Viton	
	MATERIAL/COATING		
Standard Options		Standard Material/Coating	
	/AP	Stainless Steel, Passivated	
		Consider & 2002 2014 Constitution Comparation All sinks accounted	

Copyright ${\hbox{$\mathbb C$}}$ 2002-2014 Sun Hydraulics Corporation. All rights reserved.