



Free flow nose to side check valve

Capacity:
1 gpm (4 L/min.)

Functional Group:

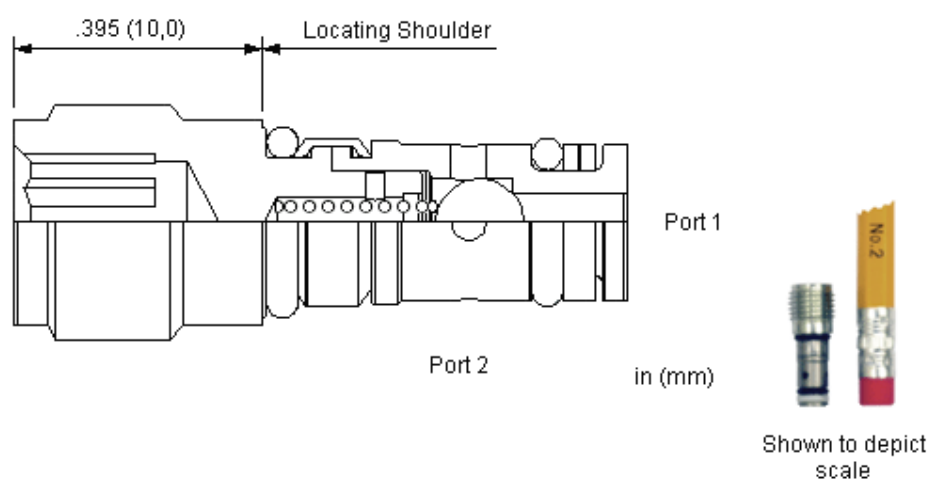
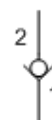
Products : Cartridges : Check : 2-Port : Free Flow Nose to Side

Model:

CXZA

Product Description

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.

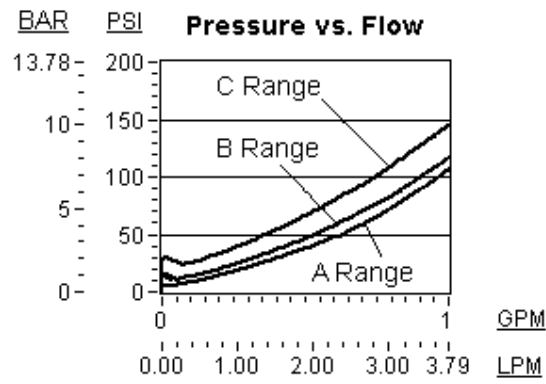


Technical Features

- 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.

Technical Data

	U.S. Units	Metric Units
Cavity	T-382A	
Capacity	1 gpm	4 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 Z	
Valve Internal Hex Size	3/16 in.	5 mm
Valve Installation Torque	100 - 120 lbf in.	11 - 14 Nm
Seal Kits - Cartridge	Buna: 990-382-007	
Seal Kits - Cartridge	Viton: 990-382-006	
Model Weight	0.01 lb.	-



CXZA-XCN

Control	Cracking Pressure	Seal Material
Standard Options	Standard Options	Standard Options
X Not Adjustable	A 4 psi (0,3 bar)	N Buna-N
	B 15 psi (1 bar)	V Viton
	C 30 psi (2 bar)	