



This valve is a fixed-orifice, non-pressure-compensated flow control with a reverse flow check. The flow setting is specified by the user and is set at the factory.

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

Maximum Operating Pressure	5000 psi
Orifice Range	.016 - .218 in.
Seal kit - Cartridge	Buna: 990-018-007
Seal kit - Cartridge	Polyurethane: 990-018-002
Seal kit - Cartridge	Viton: 990-018-006

**CONFIGURATION OPTIONS**

**Model Code Example: CNICXCN**

CONTROL

(X)

SETTING RANGE

(C)

SEAL MATERIAL

(N)

**X** Not Adjustable

**C** 30 psi (2 bar) Cracking Pressure, .016 - .218 in. (0,4 - 5,5 mm)

**N** Buna-N

**A** 4 psi (0,3 bar) Cracking Pressure, .016 - .218 in. (0,4 - 5,5 mm)

**V** Viton

**B** 15 psi (1 bar) Cracking Pressure, .016 - .218 in. (0,4 - 5,5 mm)

**D** 50 psi (3,5 bar) Cracking Pressure, .016 - .218 in. (0,4 - 5,5 mm)

**E** 75 psi (5 bar) Cracking Pressure, .016 - .218 in. (0,4 - 5,5 mm)

**F** 100 psi (7 bar) Cracking Pressure, .016 - .218 in. (0,4 - 5,5 mm)