



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 | 350 bar |
| Orifice Range | 0,4 - 3,9 mm |
| Seal kit - Cartridge | Buna: 990010007 |
| Seal kit - Cartridge | Polyurethane: 990010002 |
| Seal kit - Cartridge | Viton: 990010006 |

CONFIGURATION OPTIONS
Model Code Example: CNCCXCN

| CONTROL | (X) SETTING RANGE | (C) SEAL MATERIAL | (N) MATERIAL/COATING |
|-------------------------|---|--------------------------|---------------------------------|
| X Not Adjustable | C 30 psi (2 bar) Cracking Pressure, .016 - .153 in. (0,4 - 3,9 mm) | N Buna-N | Standard Material/Coating |
| | A 4 psi (0,3 bar) Cracking Pressure, .016 - .153 in. (0,4 - 3,9 mm) | V Viton | /AP Stainless Steel, Passivated |
| | B 15 psi (1 bar) Cracking Pressure, .016 - .153 in. (0,4 - 3,9 mm) | | /LH Mild Steel, Zinc-Nickel |
| | D 50 psi (3,5 bar) Cracking Pressure, .016 - .153 in. (0,4 - 3,9 mm) | | |
| | E 75 psi (5 bar) Cracking Pressure, .016 - .153 in. (0,4 - 3,9 mm) | | |
| | F 100 psi (7 bar) Cracking Pressure, .016 - .153 in. (0,4 - 3,9 mm) | | |