



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

Pilot Ratio	5:1
Maximum Recommended Load Pressure at Maximum Setting	320 bar
Maximum Setting	420 bar
Adjustment - No. of CCW Turns from Min. to Max. Setting	5
Check Cracking Pressure	2,8 bar
Factory Pressure Settings Established at	30 cc/min.
Maximum Valve Leakage at Reseat	0,3 cc/min.
Reseat	>85% of setting
Locknut Hex Size	15 mm
Locknut Torque	9 - 10 Nm
Seal kit - Cartridge	Buna: 990-021-007
Seal kit - Cartridge	Polyurethane: 990-021-002
Seal kit - Cartridge	Viton: 990-021-006
Seal kit - Cartridge	Buna: 990-021-007
Seal kit - Cartridge	Polyurethane: 990-021-002
Seal kit - Cartridge	Viton: 990-021-006

CONFIGURATION OPTIONS

CONTROL

(L)

- L** Standard Screw Adjustment
- C** Tamper Resistant - Factory Set

Model Code Example: CWGCLGN

FUNCTIONAL SETTING RANGE

(G)

- G** 2000 - 6000 psi (140 - 420 bar), 4000 psi (280 bar) Standard Setting
- F** 1000 - 2500 psi (70 - 175 bar), 2000 psi (140 bar) Standard Setting

SEAL MATERIAL

(N)

- N** Buna-N
- V** Viton

MATERIAL/COATING

- Standard Material/Coating
- /AP** Stainless Steel, Passivated
- /LH** Mild Steel, Zinc-Nickel