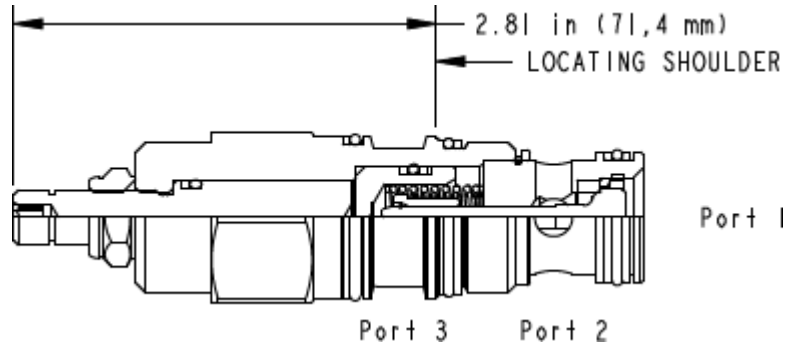


**CONFIGURATION**

L	Control	Manual Load Release
A	Cracking Pressure	4 psi (0,3 bar)
N	Seal Material	Buna-N



This valve is a pilot to open check valve. It has a sealed pilot, a Delrin seat, and is non-vented. It allows free flow from the valve (port 2) to the load (port 1) and blocks flow in the opposite direction. Pressure at the pilot (port 3) will open the valve from port 1 to port 2. Pilot pressure needed at port 3 to open the valve is directly proportional to the load pressure at port 1. Pressure at port 2 directly opposes pilot pressure.

**TECHNICAL DATA**

Maximum Operating Pressure	2500 psi
Pilot Ratio	3:1
Maximum Valve Leakage at 110 SUS (24 cSt)	1 drops/min.
Seal kit - Cartridge	Buna: 990-202-007
Seal kit - Cartridge	Polyurethane: 990-002-002
Seal kit - Cartridge	Viton: 990-202-006

**CONFIGURATION OPTIONS**

**Model Code Example: CKECLAN**

CONTROL	(L)	CRACKING PRESSURE	(A)	SEAL MATERIAL	(N)
L	Manual Load Release	A	4 psi (0,3 bar)	N	Buna-N
X	Standard Pilot	B	15 psi (1 bar)	V	Viton
		C	30 psi (2 bar)		
		D	50 psi (3,5 bar)		
		E	75 psi (5 bar)		
		F	100 psi (7 bar)		