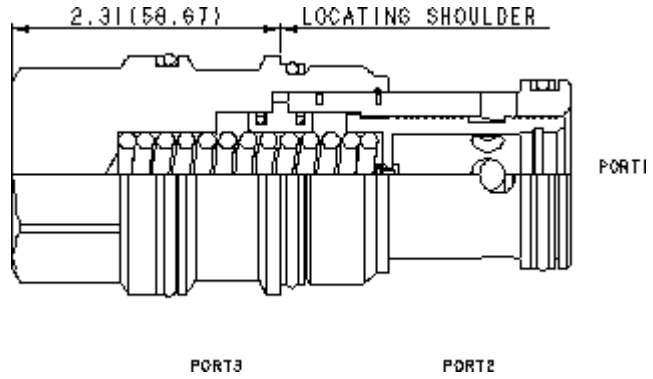


### CONFIGURATION

X Control	Not Adjustable
Seal Material	
Material/Coating	



Normally open modulating elements without an internal orifice act as a restrictive compensator to maintain a constant pressure drop across an orifice, regardless of variations in upstream or downstream pressure.

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

Cavity	T-19A
Series	4
Capacity	120 gpm
Maximum Operating Pressure	5000 psi
Valve Hex Size	1 5/8 in.
Valve Installation Torque	350 - 375 lbf ft
Seal kit - Cartridge	Buna: 990-019-007
Seal kit - Cartridge	Polyurethane: 990-019-002
Seal kit - Cartridge	Viton: 990-019-006

## OPTION SELECTION EXAMPLE: LPJCXDN

<b>CONTROL</b>	<b>(X) SEAL MATERIAL</b>	<b>(N) MATERIAL/COATING</b>
<b>X</b> Not Adjustable	<b>N</b> Buna-N E EPDM V Viton	<b>/LH</b> Mild Steel, Zinc-Nickel <b>/AP</b> Stainless Steel, Passivated Standard Material/Coating

### TECHNICAL FEATURES

- If a higher compensating pressure is needed consider using a direct-acting reducer; PR\*R.
- All ports will accept 5000 psi (350 bar).
- Corrosion resistant cartridge valves are intended for use in corrosive environments and are identified by the model code suffix /AP for external stainless steel components, or /LH for external zinc-nickel plated components. See the CONFIGURATION section for all options. For further details, please see the Materials of Construction page located under TECH RESOURCES.
- 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.

### PERFORMANCE CURVES

