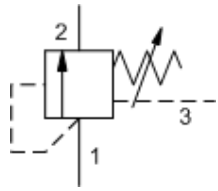
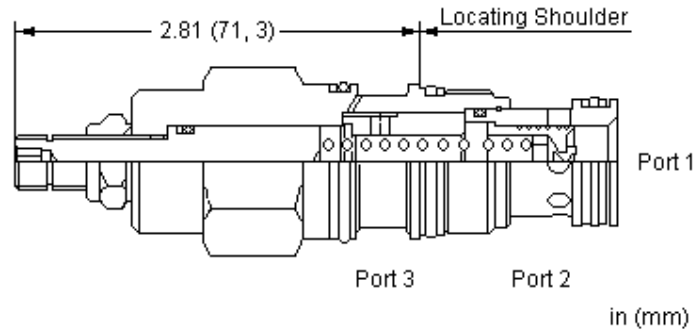




CONFIGURATION

D	Differential Pressure	50 psi (3,5 bar)
N	Seal Material	Buna-N
(none)	Material/Coating	

Normally closed modulating elements without an internal orifice act as a bypass 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-2A
Series	2
Capacity	30 gpm
Maximum Operating Pressure	5000 psi
Valve Hex Size	1 1/8 in.
Valve Installation Torque	45 - 50 lbf ft
Seal kit - Cartridge	Buna: 990202007
Seal kit - Cartridge	Polyurethane: 990002002
Seal kit - Cartridge	Viton: 990202006
Model Weight	0.67 lb.

CONFIGURATION OPTIONS

Model Code Example: LRFCLArray

DIFFERENTIAL PRESSURE	(D)	SEAL MATERIAL	(N)	MATERIAL/COATING
D 50 psi (3,5 bar)		N Buna-N		Standard Material/Coating
F 100 psi (7 bar)		E EPDM		/AP Stainless Steel, Passivated
		V Viton		/LH Mild Steel, Zinc-Nickel

TECHNICAL FEATURES

- A tuning adjustment (models configured with an L control) is available to vary the pressure drop across the compensator to increase/decrease flow within +/-25% of setting.
- All ports will accept 5000 psi (350 bar).
- 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.

RELATED MODELS

- [LRFC](#) Normally closed, modulating element