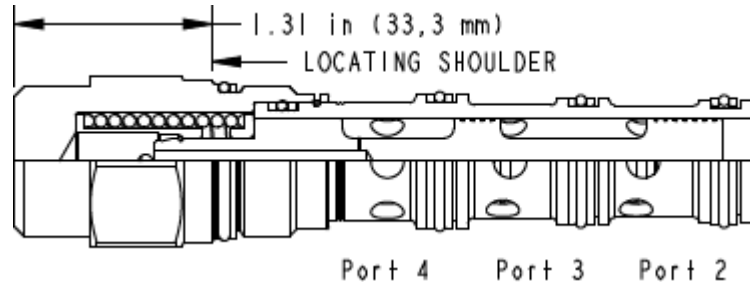


CONFIGURATION

X	Control	Not Adjustable
F	Nominal Control Pressure	100 psi (7 bar)
N	Seal Material	Buna-N



These bi-directional, normally open, modulating elements used with an external orifice, create a bi-directional, pressure compensated flow control.

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

Cavity	T-32A
Series	2
Capacity	30 gpm
Maximum Operating Pressure	5000 psi
Valve Hex Size	1 1/8 in.
Valve Installation Torque	45 - 50 lbf ft
Model Weight	0.71 lb.
Seal kit - Cartridge	Buna: 990-032-007
Seal kit - Cartridge	EPDM: 990-032-014
Seal kit - Cartridge	Polyurethane: 990-032-002
Seal kit - Cartridge	Viton: 990-032-006

OPTION SELECTION EXAMPLE: LHFTXFN

CONTROL	(X)	NOMINAL CONTROL PRESSURE	(F)	SEAL MATERIAL	(N)
X	Not Adjustable	F	100 psi (7 bar)	N	Buna-N
		D	50 psi (3,5 bar)	E	EPDM
		E	75 psi (5 bar)	V	Viton

TECHNICAL FEATURES

- Cartridges configured with EPDM seals are for use in systems with phosphate ester fluids. Exposure to petroleum based fluids, greases and lubricants will damage the seals.
- 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.

PERFORMANCE CURVES

