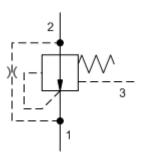
Normally open, modulating element with bypass orifice

CAPACITY: 7.5 gpm / CAVITY: T-163A

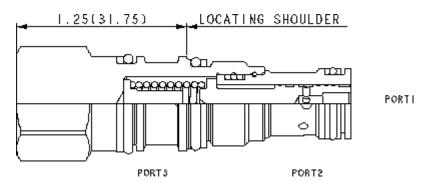


sunhydraulics.com/model/LPBD



CONFIGURATION

Χ	Control	Not Adjustable
F	Differential Pressure	100 psi (7 bar)
N	Seal Material	Buna-N
	Material/Coating	



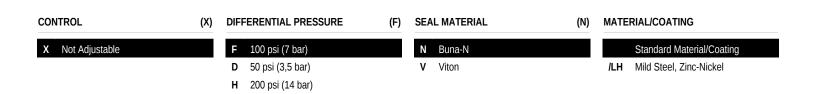
This normally open modulating element is specifically designed to work with our accumulator sense, pump unload pilot valve to provide a soft unload.

NOTE: DATA MAY VARIED HONG ALL DATASEE CONFIGURATION SECTION.

Cavity	T-163A
Series	0
Capacity	7.5 gpm
Maximum Operating Pressure	5000 psi
Valve Hex Size	3/4 in.
Valve Installation Torque	20 - 25 lbf ft
Seal kit - Cartridge	Buna: 990-163-007
Seal kit - Cartridge	Polyurethane: 990-163-002
Seal kit - Cartridge	Viton: 990-163-006

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OPTION SELECTION EXAMPLE: LPBDXFN



TECHNICAL FEATURES

- 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.

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