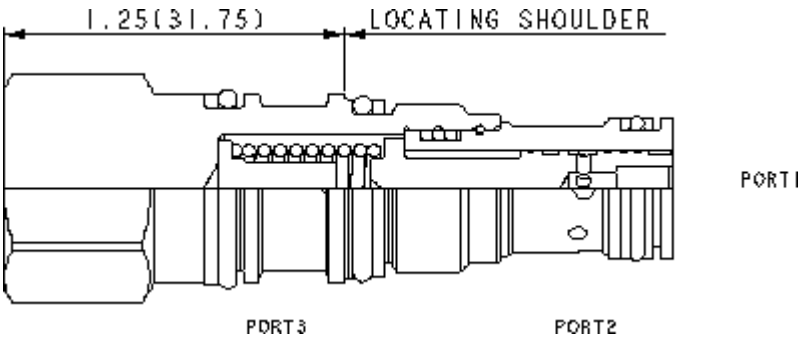


CONFIGURATION

X	Control	Not Adjustable
	Seal Material	
	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.

TECHNICAL DATA NOTE: DATA MAY VARY BY CONFIGURATION. SEE 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

OPTION SELECTION EXAMPLE: LPBDXFN

CONTROL	(X)	SEAL MATERIAL	(V)	MATERIAL/COATING
X	Not Adjustable	V	Viton	Standard Material/Coating
		N	Buna-N	/LH Mild Steel, Zinc-Nickel

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.