

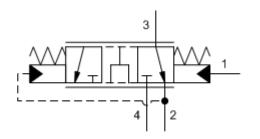


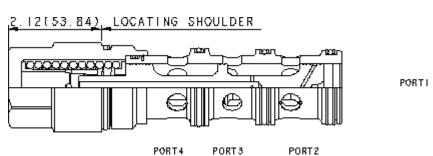
Bypass/restrictive, priority modulating element

CAPACITY: 120 gpm / CAVITY: T-34A



sunhydraulics.com/model/LHJA





CONFIGURATION

X	Control	Not Adjustable
	Seal Material	
	Material/Coating	

Bypass/restrictive modulating elements, when combined with an external orifice, create a bypass/restrictive flow control. Input flow (port 3) is directed to the priority or control flow at port 2. Once the priority requirements are met, excess flow is

bypassed out port 4. The after-orifice signal is connected to port 1. The before-orifice design allows both pressure and flow to be controlled on the priority side of the circuit regardless of pressure in the bypass circuit. These valves work equally well in either closed or open center systems. Their main use is to allow after-market accessories to be driven off the host machine's hydraulic system without adding an additional pump.

TECHNICAL DATA

Maximum Operating Pressure	5000 psi
Seal kit - Cartridge	Buna: 990-034-007
Seal kit - Cartridge	EPDM: 990-034-014
Seal kit - Cartridge	Polyurethane: 990-034-002
Seal kit - Cartridge	Viton: 990-034-006

CONFIGURATION OPTIONS

CONTROL

Model Code Example: LHJAXFN

SEAL MATERIAL

MATERIAL/COATING

X Not Adjustable

N Buna-N **EPDM** ٧ Viton

Standard Material/Coating /AP

Stainless Steel, Passivated

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