

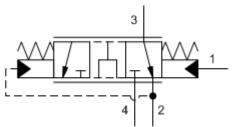


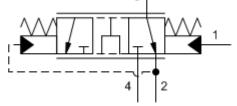
Bypass/restrictive, priority modulating element

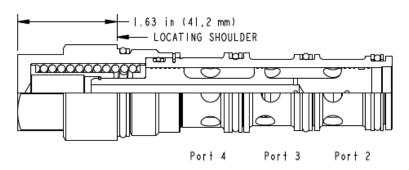
CAPACITY: 60 gpm / CAVITY: T-33A



sunhydraulics.com/model/LHHA







Port I

CONFIGURATION

Control Not Adjustable Seal Material

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: 990-033-007
Seal kit - Cartridge	EPDM: 990-033-014
Seal kit - Cartridge	Polyurethane: 990-033-002
Seal kit - Cartridge	Viton: 990-033-006

CONFIGURATION OPTIONS

Model Code Example: LHHAXFN

CONTROL (X) **SEAL MATERIAL** (N)

Not Adjustable

N Buna-N **EPDM**

Viton

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