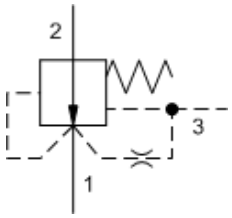
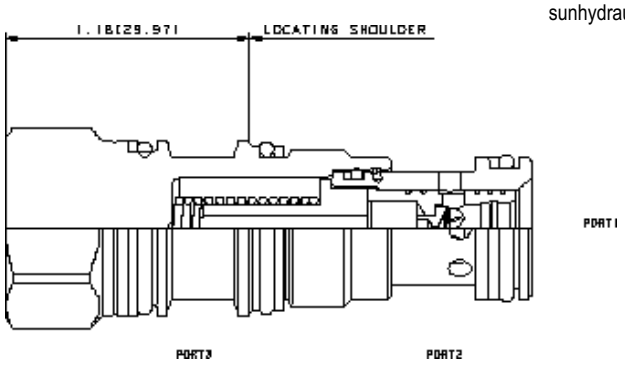
MODEL
LPDA

Normally open, modulating element with pilot source from port 1
SERIES 1 / CAPACITY: 15 gpm / CAVITY: T-11A

sunhydraulics.com/model/LPDA





CONFIGURATION

X	Control	Not Adjustable
D	Bias Pressure	50 psi (3,5 bar)
N	Seal Material	Buna-N
(none)	Material/Coating	

These normally open modulating elements with an internal orifice between port 1 and port 3 can be used as a main-stage reducing valve. The valve can be controlled remotely using a pilot relief or pilot solenoid valve.

TECHNICAL DATA

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

Maximum Operating Pressure	5000 psi
Control Pilot Flow	10 - 15 in³/min.
Control Orifice Diameter	.016 in.
Seal kit - Cartridge	Buna: 990011007
Seal kit - Cartridge	Polyurethane: 990011002
Seal kit - Cartridge	Viton: 990011006

CONFIGURATION OPTIONS

Model Code Example: LPDAXDN

CONTROL (X)	BIAS PRESSURE (D)	SEAL MATERIAL (N)	MATERIAL/COATING
X Not Adjustable	**D** 50 psi (3,5 bar)	**N** Buna-N	Standard Material/Coating
L Tuning Adjustment	**F** 100 psi (7 bar)	**V** Viton	**/AP** Stainless Steel, Passivated
	H 200 psi (14 bar)		

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