



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	350 bar
Control Pilot Flow	0,25 - 0,50 L/min.
Control Orifice Diameter	0,53 mm
Seal kit - Cartridge	Buna: 990017007
Seal kit - Cartridge	Polyurethane: 990017002
Seal kit - Cartridge	Viton: 990017006

**CONFIGURATION OPTIONS**

**Model Code Example: LPHAXDN**

CONTROL	(X) BIAS PRESSURE	(D) SEAL MATERIAL	(N) MATERIAL/COATING
<b>X</b> Not Adjustable	<b>D</b> 50 psi (3,5 bar)	<b>N</b> Buna-N	Standard Material/Coating
<b>L</b> Tuning Adjustment	<b>F</b> 100 psi (7 bar)	<b>E</b> EPDM	<b>IAP</b> Stainless Steel, Passivated
	<b>G</b> 150 psi (10,5 bar)	<b>V</b> Viton	
	<b>H</b> 200 psi (14 bar)		