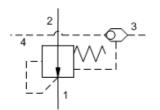


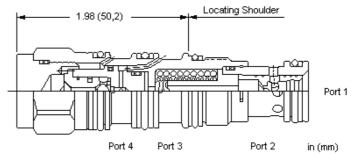
Normally open modulating element with shuttle

SERIES 1 / CAPACITY: 60 L/min. / CAVITY: T-21A



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A normally open modulating element, used as a restrictive compensator, ensures a constant pressure drop across an external orifice to create a pressure compensated flow control. The resulting flow remains constant regardless of variations in upstream or downstream pressure.

A ball shuttle connects the after orifice signal from the higher of port 3 or 4 to the pilot area.

TECHNICAL DATA

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

Nominal Compensating Pressure	14 bar
Maximum Operating Pressure	350 bar
Seal kit - Cartridge	Buna: 990021007
Seal kit - Cartridge	Polyurethane: 990021002
Seal kit - Cartridge	Viton: 990021006

CONFIGURATION OPTIONS

Model Code Example: LPDSXHN

V Viton

 CONTROL
 (X)
 DIFFERENTIAL PRESSURE
 (H)
 SEAL MATERIAL
 (N)

 X Not Adjustable
 H 200 psi (14 bar)
 N Buna-N