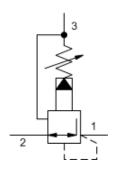
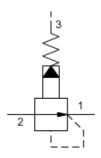
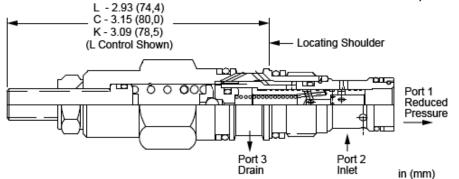
CAPACITY: 20 L/min. / CAVITY: T-163A



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Pilot-operated, pressure reducing/relieving valves reduce a high primary pressure at the inlet (port 2) to a constant reduced pressure at port 1, with a full-flow relief function from port 1 to tank (port 3).

TECHNICAL DATA

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

Factory Pressure Settings Established at	blocked control port (dead headed)
Maximum Operating Pressure	350 bar
Control Pilot Flow	0,11 - 0,16 L/min.
Adjustment - No. of CW Turns from Min. to Max. Setting	5
Locknut Hex Size	12,7 mm
Locknut Torque	9 - 10 Nm
Seal kit - Cartridge	Buna: 990163007
Seal kit - Cartridge	EPDM: 990163014
Seal kit - Cartridge	Polyurethane: 990163002
Seal kit - Cartridge	Viton: 990163006

NOTES Maximum pressure differentials for spring ranges: A and B are 3000 psi (210 bar) N and Q are 2000 psi (140 bar) W is 5000 psi (350 bar)inlet pressure

CONFIGURATION OPTIONS

Model Code Example: PPBBLAN

CONTROL	(L)	ADJUSTMENT RANGE	(A)	SEAL MATERIAL	(N)	MATERIAL/COATING
		<u>;</u>		`		

- L Standard Screw Adjustment
- C Tamper Resistant Factory Set
- K Handknob

- **A** 75 3000 psi (5 210 bar), 200 psi (14 bar) Standard Setting
- **B** 75 1500 psi (5 105 bar), 200 psi (14 bar) Standard Setting
- **N** 75 800 psi (5 55 bar), 200 psi (14 bar) Standard Setting
- **Q** 75 400 psi (5 28 bar), 200 psi (14 bar) Standard Setting
- **W** 100 4500 psi (7 315 bar), 200 psi (14 bar) Standard Setting
- N Buna-N E EPDM
- **V** Viton

Standard Material/Coating