



Direct-acting, pilot relief cartridges are used to remotely control the pressure setting of other pilot-operated valves. Because capacity is limited to pilot flow, these valves should be used with other higher flow valves.

**TECHNICAL DATA**

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

Maximum Operating Pressure	350 bar
Maximum Valve Leakage at 110 SUS (24 cSt)	0,3 cc/min.
Response Time - Typical	2 ms
Adjustment - No. of CW Turns from Min. to Max. setting	5
Locknut Hex Size	15 mm
Locknut Torque	9 - 10 Nm
Seal kit - Cartridge	Buna: 990010007
Seal kit - Cartridge	Polyurethane: 990010002
Seal kit - Cartridge	Viton: 990010006

**CONFIGURATION OPTIONS**

**Model Code Example: RBATLAN**

CONTROL	(L)	ADJUSTMENT RANGE	(A)	SEAL MATERIAL	(N)
<b>L</b> Standard Screw Adjustment	<b>A</b>	100 - 3000 psi (7 - 210 bar), 1000 psi (70 bar) Standard Setting	<b>N</b>	Buna-N	
<b>C</b> Tamper Resistant - Factory Set	<b>C</b>	150 - 6000 psi (10,5 - 420 bar), 1000 psi (70 bar) Standard Setting	<b>V</b>	Viton	
<b>Q</b> Capped and Lockwired	<b>W</b>	150 - 4500 psi (10,5 - 315 bar), 1000 psi (70 bar) Standard Setting			
<b>T</b> Tamper Proof - Factory Set					