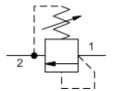


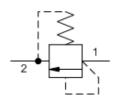


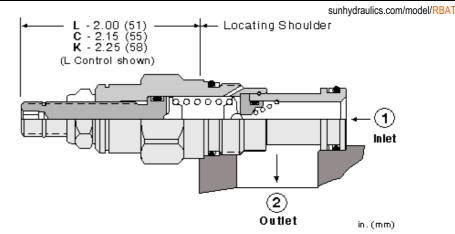
## Direct-acting relief valve with carbide pilot ball - pilot capacity

SERIES 1 / CAPACITY: 1 L/min. / CAVITY: T-10A









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**

# USTMENT RANGE (A) SEAL MATERIAL

#### L Standard Screw Adjustment

- C Tamper Resistant Factory Set
- ${\bf Q}\;$  Capped and Lockwired

CONTROL

T Tamper Proof - Factory Set

## (L) ADJUSTMENT RANGE

#### 100 - 3000 psi (7 - 210 bar), 1000 psi (70 bar) Standard Setting

- C 150 6000 psi (10,5 420 bar), 1000 psi (70 bar) Standard Setting
- **W** 150 4500 psi (10,5 315 bar), 1000 psi (70 bar) Standard Setting

#### N Buna-N

**V** Viton

**Model Code Example: RBATLAN** 

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