

KEY TABLE:

KEY DESCRIPTION

- 1 Body, Stainless Steel (SST)
- 2 Adjusting Cap, SST.
- 3 Lock Nut (Jam Nut), SST.
- 4 O-Ring, -012, Dust Seal Protects inside of valve.
- 5 Spring, Stainless Steel. (D Spring is a set of 2)
- 6 Spring Follower, SST.
- 7 Poppet, SST.
- 8 O-Ring, -006
- 9 Back Up Ring, -006, Teflon
- 10 Retainer, SST.
- 11 Optional Factory Thread Lock, LB or LR
Loctite Blue (LB) or Loctite Red (LR)

Features:

- * Stainless Steel Construction
- * Adjustable Crack Pressure
- * Low Hysteresis
- * Bubble Tested for Zero Leakage
- * Optional Factory Preset
- * 100% Seal Leakage Tested

Order Information:

Adjustment Range PSI (Bar)	Doering Order No.
Spring (B) 0500-1500 (34-103)	2009-**-**-***-****-**
Spring (C) 1500-3000 (103-207)	
Spring (D) 3000-4000 (207-276)	

Select Mounting Thread: (1), (2), (4)

Select Spring Range (B), (C), (D)

Seals

Specify (NN) Buna-N, (RR) EPR/EPDM,
(K75K) Kalrez 7075 or (VV) Viton.

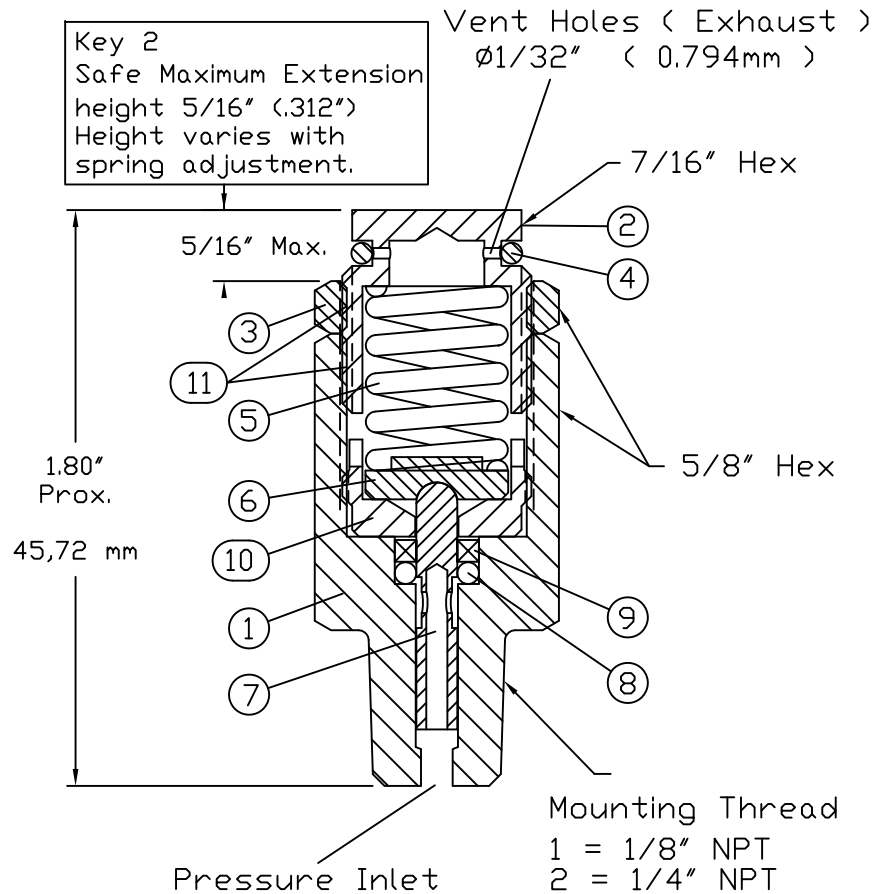
Additional Seal Materials available on request.

First Letter Specifies Wetted seals Only

Second Letter Specifies Key 4 Dust Seal

Optional: Add Letters LB or LR
Loctite Blue (LB), Loctite Red (LR)
Factory Applied Thread Lock. Key No. 11.
Secures Cap and Nut. Keys 2 and 3.

Optional: Specify Crack Pressure
in PSI for Factory Preset ±5%.
This will be left blank if not
Factory Preset.
Reseal within 10% of Crack Pressure.



RVS-18 Series

Relief Valve,
Safety Popoff

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