TOP VALVE
TVB BACK PRESSURE VALVE

SCALE 1 : 2

1.22 [31]
1.38 [35]
3.50 [89]
2.75 [70]

MAX ALLOWABLE OPERATING TEMPERATURE
190°F (88°C)

CONNECTIONS
3/4" NPT THREADS

MATERIALS (WETTED)
316 SS

DIAPHRAGM
PTFE BACKED EPDM

MATERIALS (NON-WETTED)
CPVC

SPRING
NICKEL PLATED MUSIC WIRE ASTM A228

SPRING RANGE
7-150 PSIG

FACTORY SET PRESSURE
50 PSI

MAX ALLOWABLE OPERATING TEMPERATURE
180°F (82°C)

MAX ALLOWABLE OPERATING PRESSURE
150 PSIG @ 70°F

CONNECTION TYPE
NPT

BODY MATERIAL
316 SS

DIAPHRAGM MATERIAL
PTFE BACKED EPDM

SPRING MATERIAL
NICKEL PLATED MUSIC WIRE ASTM A228

SPRING RANGE
7-150 PSIG

FACTORY SET PRESSURE
50 PSI

1/4" NPT GAUGE PORT

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