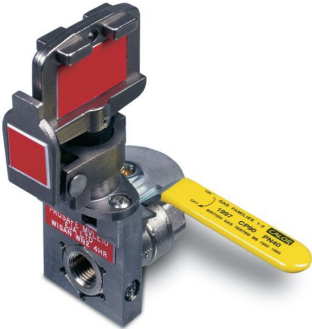# Miniature Valve Interlock

Features

- Direct drive operation
- Supplied with valves 0.25…1 in.
- Direct body mounting with security screws
- Locked open or locked closed options
- Virtually maintenance free
- Weatherproof stainless steel dust cap as standard
- Replaceable code barrel assembly
- Valve is chrome-plated brass

Specifications

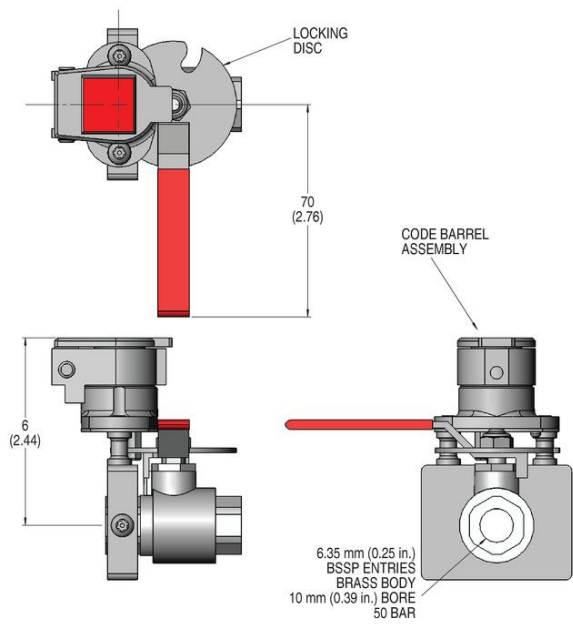|	
Standards	EN1088, ISO12100-1&2, ISO14119, AS4024.1
Certifications	CE Marked for all applicable directives and BG
Operating Temperature [C (F)]	-10…+40 ° (14…104 °)
Mechanical Life	100,000 operations
Shear Force to Key	15.1 k•N (3398 lbs)
Torque to Key	14 N•m (124 lb•in)
Relative Humidity	25…95%
Material	316L stainless steel

Product Selection

Valve Size	Valve Status	Cat. No.
0.25 in. BSP‡	Key Free/Valve Locked Closed	440T-VMVLE10★
0.375 in. BSP‡		440T-VMVLE11★
0.5 in. BSP‡		440T-VMVLE12★
0.25 in. BSP‡	Key Free/Valve Locked Open	440T-VMVLE13★
0.375 in. BSP‡		440T-VMVLE14★
0.5 in. BSP‡		440T-VMVLE15★
1.0 in. BSP‡	Key Free/Valve Locked Closed	440T-VMVLE18★
	Key Free/Valve Locked Open	440T-VMVLE19★
2.0 in. BSP‡	Key Free/Valve Locked Closed	440T-VMVLE20★
	Key Free/Valve Locked Open	440T-VMVLE21★

★ Substitute the desired primary code for this symbol (key not included). See Key Coding for code selection.

‡ BSP = British standard pipe threads.

Approximate Dimensions

Dimensions are shown in mm (in.). Dimensions are not intended to be used for installation purposes.

LOCKING
DISC

70
(2.76)

CODE BARREL
ASSEMBLY

6
(2.44)

6.35 mm (0.25 in.)
BSSP ENTRIES
BRASS BODY
10 mm (0.39 in.) BORE
50 BAR

Approximate Dimensions [mm (in.)]

Model	A	B	C
440T-VMVLE10	104 (4.1)	68 (2.7)	38 (1.5)
440T-VMVLE11	104 (4.1)	68 (2.7)	38 (1.5)
440T-VMVLE12	112 (4.4)	80 (3.2)	48 (1.9)
440T-VMVLE13	104 (4.1)	68 (2.7)	38 (1.5)
440T-VMVLE14	104 (4.1)	68 (2.7)	38 (1.5)
440T-VMVLE15	112 (4.4)	80 (3.2)	48 (1.9)
440T-VMVLE16	108 (4.3)	110 (4.3)	53 (2.1)
440T-VMVLE17	108 (4.3)	110 (4.3)	53 (2.1)
440T-VMVLE18	115 (4.5)	110 (4.3)	61 (2.4)
440T-VMVLE19	115 (4.5)	110 (4.3)	61 (2.4)