

## Vented Ball Vacuum Valves



### Vented Ball Valves with Locking Handles

#### Features:

- ANVER Ball Valves are Vented for easy manual vacuum release
- Forged body design, extends the life of the ball valve
- Optimum flow design. Blow-out proof stem
- Now supplied with a Locking Handle for added safety
- Nickel Plated with a Chrome Plated appearance
- More economical and compact than 3-way valves

#### Specifications:

Max. Pressure: 250 psi  
 Max. Vacuum: 29 in. Hg  
 Temperature: 0° to 250° F (-18° to 121° C)

#### Applications:

Ball Valves are manual on/off control valves, suitable for all vacuum applications, where manual control is desired or needed. The ball valve's vented design ensures easy release of light loads by preventing entrapment of residual vacuum under vacuum pads. Additionally, the user is able to release selectively, making this ball valve ideal for use with hold-down or clamping devices.

ANVER Item No.	Pipe Thread	A Hex in. (mm)	B in. (mm)	C in. (mm)	E in. (mm)	H in. (mm)	L in. (mm)	D Flow in. (mm)
BVV-38F	3/8" NPT	0.94 (23.8)	2.03 (51.6)	1.11 (28.2)	3.91 (99.3)	2.47 (62.7)	4.90 (124.5)	0.375 (9.5)
BVV-12F	1/2" NPT	1.06 (27.7)	2.20 (55.9)	1.23 (31.2)	3.91 (99.3)	2.58 (65.5)	5.00 (127.0)	0.500 (12.7)
BVV-34F	3/4" NPT	1.38 (34.9)	2.98 (75.9)	1.69 (42.9)	4.35 (110.5)	2.85 (72.4)	5.84 (148.3)	0.685 (17.4)
BVV-1F	1.0" NPT	1.63 (41.3)	3.37 (85.6)	1.99 (50.8)	4.35 (110.5)	3.10 (78.7)	6.04 (153.4)	0.875 (22.2)

