

## Double block and bleed ball valve manufacturer in USA

[Valvesonly](#) is one of the leading [Double block and bleed ball valve manufacturer in USA](#). We manufacture and sell various kind of Valves globally. Closing the valves on both the upstream and downstream sides of the operating space to bleed any remaining pressure in the piping and valve. Double block and bleed systems are needed under bound conditions to prevent product contamination or if critical instrumentation must be removed from service for improvement or repairs while the device remains operational.

Double block and bleed ball valve are quick opening valves with a tight shutoff. A ball valve produces minimal turbulence or resistance to flow when completely open. Double block and bleed ball valve are the best option for use with gases because they have a stronger seal. They are nonbinding and have a leak-tight shield. Because of their smooth body and port, the valves have little resistance to flow. They're built with special tools that allow only a 90-degree rotation, which is required for opening and closing of valves. We have API, ASME, DIN, BS industrial standard Ball valves to give our clients the best experience.

**Material:** ASTM A105N, ASTM A182 F316L, A182 F51, ASTM A216 WCB SS304, SS316

**Class:** 150 to 2500

**Size:** 2" to 48"

**ENDS:** Flanged



**Application of Double block and bleed ball valve:**

- Prevent product contamination
- Remove instrumentality from service for cleanup or repair
- Meter activity
- Liquid service close to waterways or municipalities
- Transmission and storage

**Advantages of Double block and bleed ball valve:**

- low pressure drops
- The valve can be actuated very quickly. It only requires a quarter of a turn.
- Its relatively cheap and has low maintenance costs.
- It requires no lubrication

Visit our website for more information: <https://valvesonly.com/product-category/double-block-and-bleed-ball-valve/>