

## **Aluminum Ball Valve Manufacturers in Nigeria**

African Valve is the leading [Aluminum Ball Valve Manufacturers in Nigeria](#), it is a ball valve that regulates the flow of fluids in a pipeline by using a disc with a ball-like shape, an aluminum body which provides excellent resistance to corrosive, and light weight, they are commonly used in the industries where weight is the concern such as aerospace industry, marine. The valve is opened when the hole in the ball aligns with the flow direction and closed when the ball is rotated 90 degrees by the valve handle or actuator, and blocks the flow of fluids, provides tight shut off when close and prevents leakage.

We stand as the reputed [Aluminum Ball Valve Manufacturers in Nigeria](#), are widely used for their light weight quality and excellent corrosion resistance, help in regulating the flow and prevent leakage.

### **Parts:**

- Body
- Seal
- Seat
- Gasket
- Handle
- Handle Retainer nut
- Rotary ball
- Stem
- Bonnet
- Spring

### **Advantage:**

- Simple and Lightweight design
- Corrosion resistance
- Prevent leakage
- Easy operation
- Provide tight shut off

### **Industries:**

- Aerospace industry
- Water and Wastewater
- Chemical Processing
- Marine and offshore
- Automotive
- Oil and gas
- Pulp and paper
- Power generation

**Description:**

- Body Material: Aluminum
- Class: 150-2500, PN10 to PN450
- Size: DN15 TO DN1200
- Operations: Lever operated ball valve, electric actuated ball valve, pneumatic actuated ball valve, gear operated ball valve
- Ends: threaded, socket-weld, flanged, Buttweld

**Visit our website:** <https://www.africanvalve.com/product-category/aluminium-bronze-ball-valve/>

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