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**PRODUCT - GATE VALVE** 

AWWA C509 Gate Valve



## **Product Standard**

- 1. Design & Production: AWWA C509
- 2. Flanged Connection: ANSI B16.10
- 3. Thread(NPT) Connection: ASME B1.20.1
- 4. Testing & Inspection: AWWA C509
- 5. Suitable Medium: water and neutral liquid
- 6. Suitable Temperature: NBR≤80°C, EPDM≤120°C
- 7. Operator: Hand wheel, Square Nut, Extension stem, Gear operated

## (WATERWORKS AND WASTE WATER)

Valves are manufactured and tested in according to AWWA C509, BS563:86-A,B ,DIN 3352-4 ISO 7259-A-B, TIS 1413-2540 etc. Face to face comply with ANSI B16.10, BS 5163, DIN 3202 F4 & F5, ISO 5752 Series 3/14/15/19 Rated pressure PN10, 16, 25, straight through bore type non rising stem and rising stem OS&Y. Cost saving feature is replaceable wedge without taking the valve out from the pipeline. Valves are designed especially for potable water, waste water and suitable for all types of water and air.

AWWA Gate Valves offer rugged construction, easy operation, long service life and economical maintenance. They are double disc, parallel seat valves meeting or exceeding all requirements of AWWA C500 specifications. Component parts are constructed of heavy, rugged proportions for extra strength to withstand pipe strain and possible shifting in underground service. Clean, simple internal construction assures long service and easy maintenance. All joint ends and all commonly used accessories and operating devices can be furnished upon request.