

Ordinary valves

Globe valves Characteristic

- Compact structure, convenient manufacture and service.
- Design reduces sealing face wear and scrape, large sealed capability enhance the usage life.
- High adjust capability, low opening height reduce the closing time.
- Unique channel design validated by computer simulation to reducing resistances, lower energy cost.

Gate valves Characteristic

- Small flow resistance. Straight inner channel allows for direct medium flow.
- Labor saving On-off operation, compare with globe valve, the working of the wedge is always vertical to the medium flows.
- Medium can flow both ways, and easy installation.
- When fully open, the erosion of the sealing surface from working medium lower than that of the globe valve.
- Because of long closing time, the water hammer unlike to occur.





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Material:

Carbon steel, LCC, stainless steel,
Special alloy: duplex stainless steel,
Hastelloy, Inconel, Incoloy, Monel etc

Application:

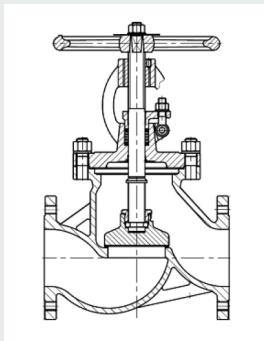
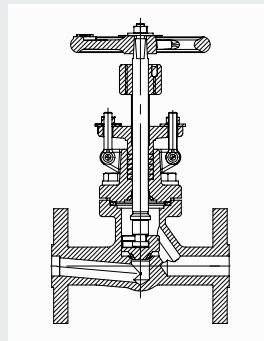
Globe valves

Design standards : GB/T 12235, API 602, MSS-SP-117, ASME B16.34

Face-to-Face dimensions : GB/T12221, ASME B16.10

Flange standard : GB/T 9113, ASME B16.5

Test-inspection : GB/T 13927, API 598



Gate valves

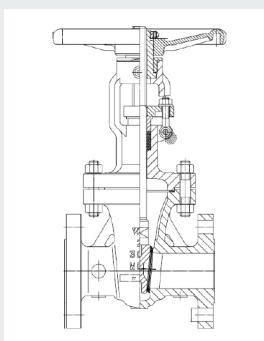
Design standards : GB/T 12234, API 600, API 602, API 603

Face-to-Face dimensions : GB/T12221, ASME B16.10

Flange standard : JB/T 9113, ASME B16.5(for NPS≤24 , ASME

B16.47 Series B、API 605、ASME B16.47 Series A、MSS SP -44(for NPS > 24)

Test-inspection : GB/T 12480, API 598, API 600 , API 6D



Website



Wechat



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