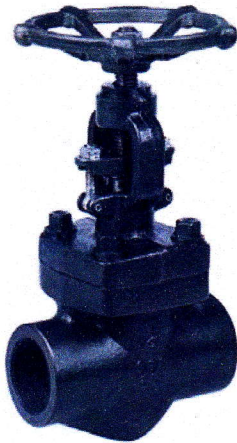




Bekasar®



ANSI globe valves forged steel

Bolted bonnet

Threaded and Socket weld ends

**Class 800
1/2" – 2"**

Applications

- Refineries, power stations, process and general industry
- For water, steam, gas, oil, and other media
- Other applications on request

Operating Data

- Maximum allowable pressure 105 bar
- Maximum allowable temperature 816°C
- Temperature below 0°C on request

Materials

- ASTM A105 up to 800°F (425°C)
- ASTM A182 F11 up to 1100°F (593°C)
- ASTM A182 F22 up to 1100°F (593°C)
- ASTM A182 F304 up to 1500°F (816°C)
- ASTM A182 F316 up to 1500°F (816°C)

Trim Materials

- Trim 1 13Cr/13Cr
- Trim 2 304/304
- Trim 5 Stellite/Stellite
- Trim 8 Stellite/13Cr
- Trim 10 316/316

Design

- Design per API 602
- Pressure/temperature rating per ASME B16.34
- Socket weld end per ASME B16.11
- Thread end per ASME B1.20.1
- Testing per API 598
- Bolted bonnet
- Outside screw and yoke
- Rotating stem

Variants on request

- Other material and trim

On all enquiries/orders please specify

1. Valve type
2. ANSI pressure class
3. Size
4. Design pressure
5. Design temperature
6. Differential pressure-shut off
7. Flow medium
8. Material of construction
9. Trim material (API trim number)
10. Type of end connection
11. Variants