

Domestic Bronze Gate Valves



Features

- Class 150
- union bonnet
- ASME B1.20.1
- Grafoil® packing
- Rising stem
- Solid disc

Specifications

- Temperature range:
-20°F to 406°F (-29°C to 208°C)
- Pressure rating:
300 PSI cold working pressure
150 PSI steam working pressure

Material

- Malleable iron handwheel

Approval

- 100% factory tested

| Female NPT | Bronze Part # |
|------------|---------------|
| 1/2" | DBGV50 |
| 3/4" | DBGV75 |
| 1" | DBGV100 |
| 1-1/4" | DBGV125 |
| 1-1/2" | DBGV150 |
| 2" | DBGV200 |

Stainless Steel Gate Valves



brass

Features

- Threaded bonnet
- Integral seat
- Adjustable packing nut
- Non-rising stem
- Solid wedge disc

Material

- Iron handwheel

Specification

- Pressure rating: **200 PSI** non-shock cold water, oil, gas

Approval

- 100% factory tested

| Female NPT | Brass Part # | 316 Stainless Steel Part # |
|------------|--------------|----------------------------|
| 1/4" | BGV25 | --- |
| 3/8" | BGV38 | --- |
| 1/2" | BGV50 | SSGV50 |
| 3/4" | BGV75 | SSGV75 |
| 1" | BGV100 | SSGV100 |
| 1-1/4" | BGV125 | SSGV125 |
| 1-1/2" | BGV150 | SSGV150 |
| 2" | BGV200 | SSGV200 |
| 2-1/2" | BGV250 | --- |
| 3" | BGV300 | --- |
| 4" | BGV400 | --- |



316 stainless

Forged Steel Gate Valves

Application

- Can be used for steam service



Features

- Class 800
- ASTM A105, ANSI B120.1
- Bolted bonnet

Specifications

- Pressure rating: **1975 PSI**
- Maximum temperature: **800°F (427°C)**

| Female NPT | Forged Steel Part # |
|------------|---------------------|
| 1/2" | FSGV50 |
| 3/4" | FSGV75 |
| 1" | FSGV100 |
| 1-1/4" | FSGV125 |
| 1-1/2" | FSGV150 |
| 2" | FSGV200 |