

# G300 SPEC SHEET

## FULL PATTERN GATE VALVE

### WITH FIP THREADED ENDS

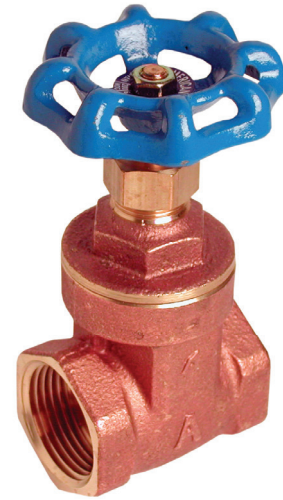
Non-Rising Stem

Solid Wedge Disk

200 WOG

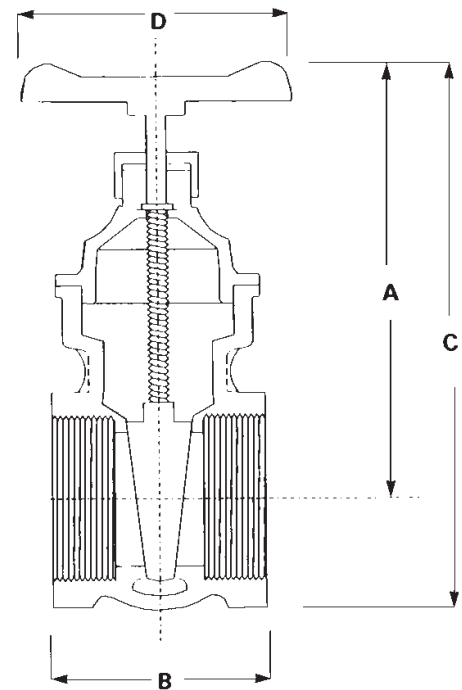
Complies with Lead-Free Plumbing Laws

180° F Maximum Temperature



#### MATERIALS

| PART        | 1/2" – 1" | 1 1/4" – 4" |
|-------------|-----------|-------------|
| Body        | C46500    | C46500      |
| Bonnet      | C46500    | C46500      |
| Wedge       | C46500    | C46500      |
| Stem        | HPb57-3   | HPb57-3     |
| Packing Nut | HPb57-3   | HPb57-3     |
| Packing     | PTFE      |             |
| O-Ring      |           | NBR         |
| Handle      | Al        | Al          |
| ID Tag      | Al        | Al          |
| Nut         | Fe        | Fe          |



#### SIZES

| DIMENSIONS |                       | 1/2" | 3/4"  | 1"   | 1 1/4" | 1 1/2" | 2"   | 2 1/2" | 3"   | 4"   |
|------------|-----------------------|------|-------|------|--------|--------|------|--------|------|------|
| <b>A</b>   | Center of Port to Top | 2.95 | 3.42  | 3.9  | 4.25   | 4.8    | 5.88 | 6.5    | 7.38 | 9.75 |
| <b>B</b>   | End to End            | 1.77 | 1.85  | 2.13 | 2.34   | 2.56   | 2.76 | 3.12   | 3.25 | 4.5  |
| <b>C</b>   | Overall Height        | 3.25 | 4     | 4.68 | 5.63   | 6.13   | 7    | 8.25   | 9.5  | 12.5 |
| <b>D</b>   | Wheel Diameter        | 2.13 | 2.48  | 2.48 | 2.63   | 3      | 3.48 | 3.75   | 4.25 | 4.75 |
|            | Weight (lbs.)         | 0.5  | 0.066 | 1    | 1.5    | 1.9    | 2.94 | 4.65   | 5.59 | 12.8 |



DATE: