

WEFLO WATERMARKED RESILIENT SEATED OS&Y GATE VALVE GROOVED

FEATURES

- FM approved to 300psi
- Watermark Certified to PN16
- Ductile iron body, SS431 stem
- Resilient seat
- Meet or exceed the requirements of AS2638.2-2011.
- Full Waterway.
- Adjustable Packing.
- DI Body, DI Wedge encapsulated with portable water EPDM.
- Handwheel operated.
- Face to Face Dimension complies with ASME B16.10 and EN558 Series 3.



Model # F0122-300

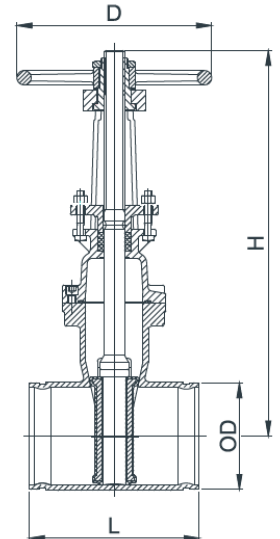
TECHNICAL DATA

- Code: VG3299S-WM-16-G100 or G150
- Size Range: DN100 & DN150
- Grooved Ends: To AWWA C606
- Working Pressure: PN16 (232 psi) watermark or 300psi FM Approved

| Part | Material | ASTM Specification |
|---------------------|--------------------------------------|---------------------|
| Body | Ductile Iron | A536 Grade 65-45-12 |
| Wedge | EPDM Fully Encapsulated Ductile Iron | |
| Bonnet | Ductile Iron | A536 Grade 65-45-12 |
| Stem | Stainless Steel | A276 Type 431 |
| Stem Nut | Bronze | B148 C95200 |
| Packing | Graphite | Non-Asbestos |
| Gland | Ductile Iron | A536 Grade 65-45-12 |
| Gland Stud | Stainless Steel | F593 Grade 316 |
| Bonnet Fasteners | Carbon Steel | F593 Grade 316 |
| Body/ Bonnet Gasket | EPDM | 02000 |
| Handwheel | Ductile Iron | A536 Grade 65-45-12 |

DIMENSIONS

| Size | DN100 | DN150 |
|---------|-------|-------|
| OD | 114.3 | 165.1 |
| L | 229 | 267 |
| H(OPEN) | 570 | 765 |
| D | 255 | 305 |



Flanged Watermarked Gate Valves also available in full range of sizes.