

# REPIPE

Pipe, Connections & Valves

*"Connecting Australia"*

SHOULDERED NON RISING  
BRONZE STEM GATE VALVE

ISO 9001 CERTIFIED COMPANY

## FIG. 101 SHOULDERED GATE VALVE – COMPACT NRS BRONZE STEM DESIGN

NBR SEALS SUITABLE FOR HYDROCARBON IN LINE – HIGH PRESSURE DESIGN

### FEATURES

- Resists Most Corrosive Substances
- Positive Water Tight Seal Even in Dirty Water
- Smooth Operation
- Body Bolts are Silicone Sealed to Prevent Corrosion
- Bronze Spindle For Trouble Free Operation
- Provided to Allow Drain Cocks, Pressure Gauges & Pressure Relief (Supplied Plugged Off)
- Comply With AWWA C509
- Comply With Metric or AWWA C606 Standard
- Fusion Bonded Epoxy Coated Interior and Exterior

### TECHNICAL DATA

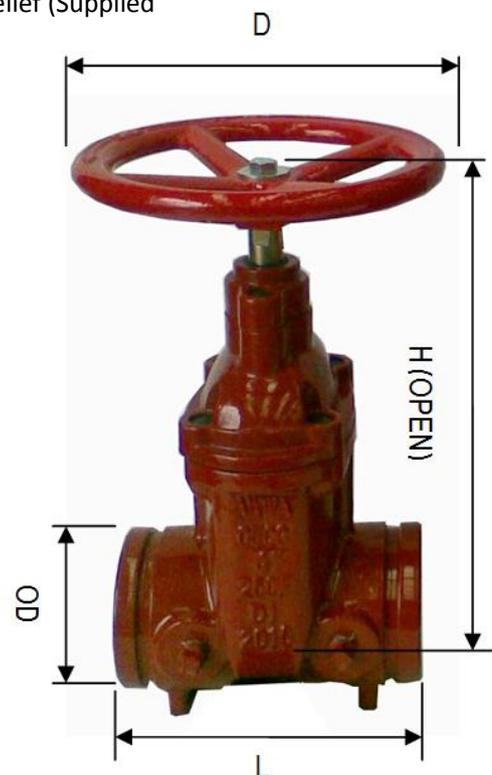
- Code: VGS101-NRS-(size DN)
- Size Range: DN100 – DN150
- Working Pressure: 3500 kPa
- Working Temp.: 10°C to 71°C

### DIMENSIONS

Size (DN)	100	150
Code	VGS101-NRS-100	VGS101-NRS-150
OD	114.3	165.1
L	229	267
H	344	440
D	254	305
Weight	32kg	55kg

### MATERIALS

Part Name	Material	ASTM Spec.
Handwheel	Ductile Iron	A536
Stem Nut	Bronze	B62
Packing	Graphite	Non-asbestos
Gasket	Nitrile	
Bonnet	Ductile Iron	A536 65-45-12
Stem	Bronze	B150
Wedge Nut	Bronze	B548
Wedge	Ductile iron with NBR Coated	
Body	Ductile iron	A536



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