

# STAINLESS STEEL GATE VALVE

## SPECIFICATION

SCREWED-IN BONNET • SOLID WEDGE DISC  
NON-RISING STEM • INTEGRAL SEAT • ASBESTOS FREE  
THREADED TO BS 21 (ISO 7) / ASME B1.20.1 OR NPT

## PRESSURE RATINGS

Working Pressure	200 PSI
Testing Pressure	Shell: 22 bar Hydrostatic Seat: 16 bar Hydrostatic (6 bar) Air
Working Temperature	-29°C ~ 150°C
Suitable Media	Water & Oil

## MATERIALS

Part	Material	EN
Body	Stainless steel 304	1.4301
Bonnet	Stainless steel 304	1.4301
Disc	Stainless steel 304	1.4301
Stem	Stainless steel 304	1.4301
Packing	PTFE	
Packing Nut	Stainless steel 304	1.4301

## DIMENSIONS

Size		L		H		W	
mm	inch	mm	inch	mm	Inch	Mm	inch
15	½	56	2.2	99	3.8	65	2.5
20	¾	61	2.4	106	4.1	65	2.5
25	1	65	2.5	110	4.3	72	2.8
32	1¼	72	2.8	129	5.0	80	3.1
40	1½	78	3.0	149	5.8	96	3.7
50	2	87	3.4	165	6.4	96	3.7
65	2½	118	4.6	205	8.1	140	5.5

Note:

1. If used for gas application, please consult our sales office.
2. Design and specifications are subject to change without prior notice.

**SGV**

**Class 200**

