

## EconoGate® Brass Gate Valve



NSF 61-8



**T-301**



**S-301**

### Description

Cast brass, full flow, solid wedge disc, integral seats, non-rising stem, screwed bonnet with black malleable iron handle gate valve. 100% tested.

### Features

- Pressure rating: 200 WOG
- Non-rising stem
- Solid wedge gate
- Full flow
- NPT on sweat connections

### Approvals

- NSF 61-8
- ANSI B16.20.1 threaded ends
- ANSI B16.18 solder ends

### Warranty

The Company, for a period of one year from the date of shipment, warrants each product or system of its own manufacture to the original purchaser to be free from defects in material and workmanship under normal use, service and maintenance.

#### Architect/Engineer approval

Job Name \_\_\_\_\_ Date \_\_\_\_\_  
Model Specified \_\_\_\_\_ Quantity \_\_\_\_\_  
Variations Specified \_\_\_\_\_  
Customer/Wholesaler \_\_\_\_\_  
Contractor \_\_\_\_\_  
Architect \_\_\_\_\_

Note: Information subject to change without notice.

## EconoGate® Brass Gate Valve



### Description

Cast brass, full flow, solid wedge disc, integral seats, non-rising stem, screwed bonnet with black malleable iron handle gate valve. 100% tested.

### Dimensions in Inches

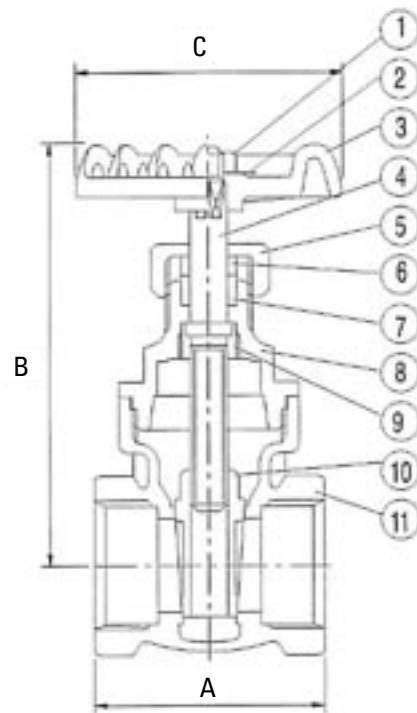
Computer Number	Valve Size	A	B	C
<b>Threaded</b>				
103-301	1/4"	1.62	2.76	2.13
103-302	3/8"	1.62	2.76	2.13
103-303	1/2"	1.69	2.84	2.13
103-304	3/4"	1.85	3.31	2.13
103-305	1"	2.13	3.86	2.40
103-306	1-1/4"	2.40	4.57	3.03
103-307	1-1/2"	2.44	4.93	3.03
103-308	2"	2.84	6.03	3.27
103-309	2-1/2"	3.51	7.33	4.14
103-310	3"	3.98	8.75	5.12
103-311	4"	4.57	10.17	6.78
<b>Sweat</b>				
103-403	1/2"	1.77	2.84	2.13
103-404	3/4"	2.32	3.31	2.13
103-405	1"	2.76	3.86	2.40
103-406	1-1/4"	2.88	4.57	3.03
103-407	1-1/2"	3.19	4.93	3.03
103-408	2"	3.90	6.03	3.27
103-409	2-1/2"	4.61	7.33	4.14
103-410	3"	5.20	8.75	5.12

### Material Specification

Item	Part Name	Material
1	Handle Nut	Steel
2	Name Plate	Aluminum
3	Hand Wheel	Cast Iron
4	Stem	Brass
5	Packing Nut	Brass
6	Gland	Brass
7	Gland Packing	Graphite
8	Bonnet	Cast Brass
9	Lock Nut	Brass
10	Disc	Cast Brass
11	Body	Cast Brass

### Pressure Rating

200 WOG



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