



# Bronze Gate Valve

ISO 9001 FM584850

2017.1

## Feature

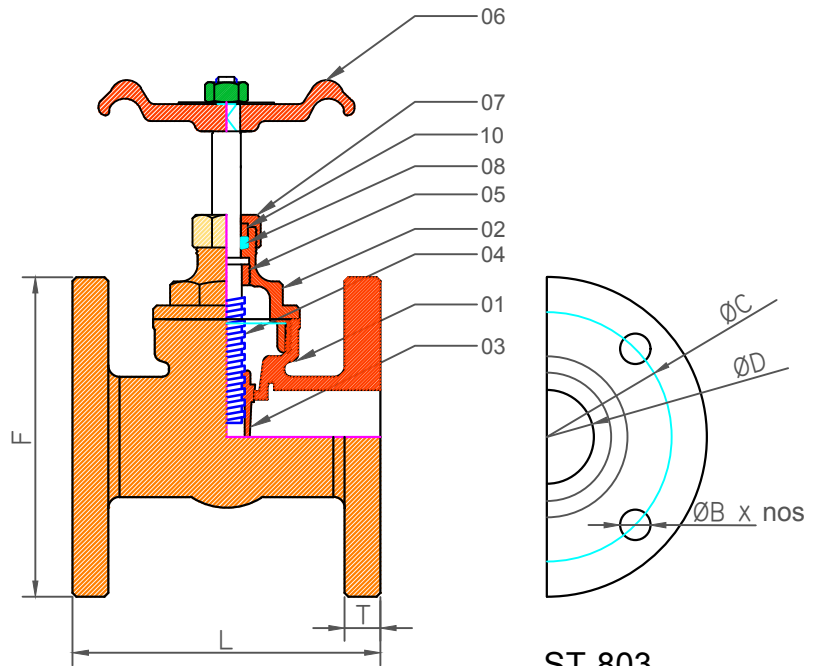
1. flange ends conform to JIS B 2011 (version 2003)
2. non-rising stem
3. flange ends with groove
4. Working pressure 5K (1Mpa)

Body Marking		
J	2" 5K	

Working Pressure non Shock ( unit : Kg/cm <sup>2</sup> )	
5 Kg/cm <sup>2</sup> under 90°C water	

Test Pressure ( unit : Kg/cm <sup>2</sup> )	
Shell (Water)	Seat (Air)
7.5	6.0

100 psi = 7Kg (7bar) = 0.7Mpa



12	Nut	Steel	1
11	Nameplate	Aluminum	1
10	Packing Ring	Brass C3604	1
8	Packing	Teflon	1
7	Packing Gland	Brass C3604	1
6	Handlewheel	Aluminum	1
5	Stem ring	Brass C36000	1
4	Stem	Brass C36000	1
3	Disc	Bronze C84400	1
2	Bonnet	Bronze C84400	1
1	Body	Bronze C84400	1
No.	Parts	Material	Q'ty

## DIMENSION

unit : mm

	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
F	80	85	95	115	120	130	155	180	200
L	80	80	80	100	100	115	127	142	165
T	9	10	10	12	12	14	14	14	16
B	12	12	12	15	15	15	15	19	19
C	60	65	75	90	95	105	130	145	165
D	19	22	25	38	42	50	65	77	98
nos.	4	4	4	4	4	4	4	4	8

Note. ST-8038 for position indicator design (option)