



Bronze Gate Valve

ISO 9001 FM584850

2017.1

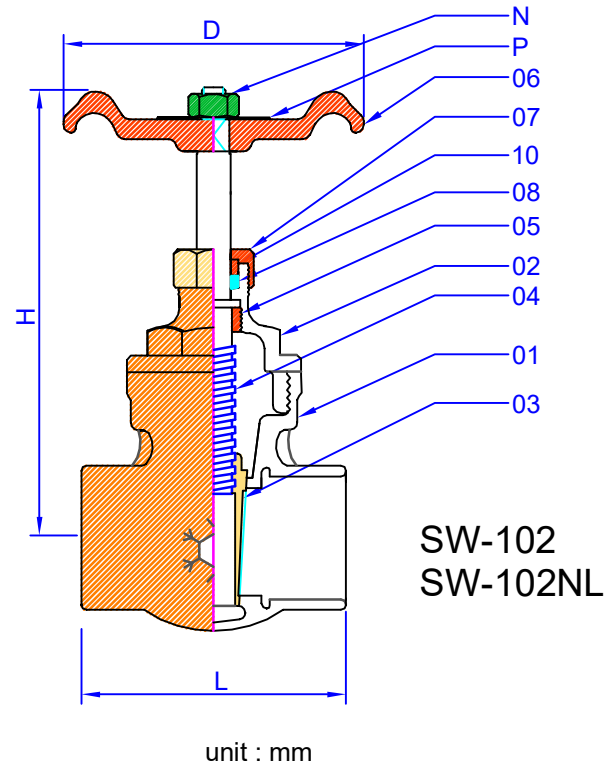
Feature

1. non rising stem
2. screwed in bonnet
3. 10kgf/cm² saturated steam to 185 °C or 365 °F
4. working pressure 16bar

Connect ends comply to
BS864
ANSI B16.18

Working Pressure non Shock (unit : bar)	
Saturated Steam	cold Water, Oil, Gas
10.0	16.0
Test Pressure (unit : bar)	
Shell (Water)	Seat (Air)
25	6

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



SW-102
SW-102NL

unit : mm

DIMENSION

SIZE	15mm	22mm	28mm	35mm	42mm	54mm	standard
H	85	94	105	125	140	155	
L	42	54	61	74	84	97	BS864
L	46	61	70	77	86	101	ANSI B16.18
D	54	61	61	76	76	83	

No.	Parts	BRONZE	LF Pb	Q'ty
N	Nut	Steel	Steel	1
P	Nameplate	Aluminum	Aluminum	1
10	Packing Ring	Brass C3604	Brass C3604	1
8	Packing	Teflon	Teflon	1
7	Packing Gland	Brass C3604	Brass C3604	1
6	Handlewheel	Aluminum	Aluminum	1
5	Stem ring	ASTM C36000	ASTM C6802	1
4	Stem	ASTM C36000	ASTM C6802	1
3	Disc	ASTM C84400	ASTM C89844	1
2	Bonnet	ASTM C84400	ASTM C89844	1
1	Body	ASTM C84400	ASTM C89844	1

Body Marking		
	15mm	

Body Marking		
LF 	15mm	

C84400=BS1400 LG1, C83600=BS1400 LG2
 Note. ASTM B62 C83600 is available
 Note. DZR (AS352) stem is available
 Note. Aluminum handle wheel is available