



Bronze Globe Valve

ISO 9001 FM584850

2017.1

Feature

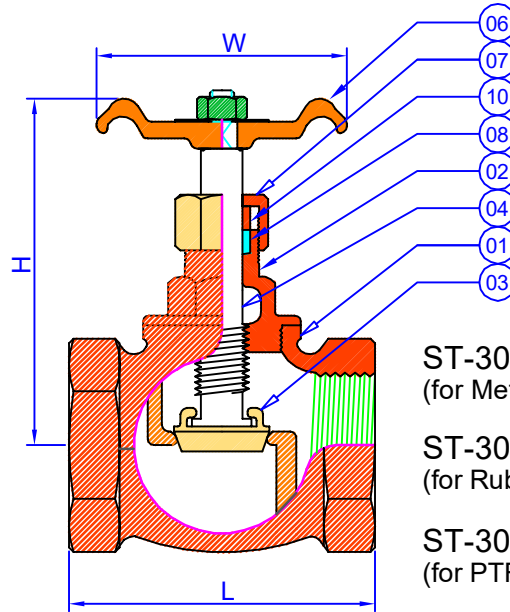
1. rising stem
2. screwed in bonnet
3. 150psi saturated steam to 185 °C or 365 °F
4. working pressure 300 psi

Connect ends comply to

- B.1.20.1 (NPT)
- BS21.0 (BSPT)
- ISO-7 (Rc, Rp)

Working Pressure non Shock (unit : psi)	
Saturated Steam	cold Water, Oil, Gas
150	300
Test Pressure (unit : psi)	
Shell (Water)	Seat (Air)
450	80

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



ST-301, ST-301NL
(for Metal disc)

ST-301R, ST-301NLR
(for Rubber disc washer)

ST-301F, ST-301NLF
(for PTFE disc washer)

DIMENSION

unit : mm

SIZE	1/4"	3/8"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"	2 1/2"	3"	4"
H	69	69	69	78	89	115	120	142	157	192	221
L	45	45	50	57	65	75	85	100	120	137	153
W	54	54	54	61	68	76	76	83	105	112	132

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
4	Stem	ASTM C36000	ASTM C6802	1
3	Disc	1 1/2" ↑ ASTM C84400	ASTM C89844	1
		1 1/4" ↓ ASTM C3604	ASTM C6802	
2	Bonnet	1" ↑ ASTM C84400	ASTM C89844	1
		3/4" ↓ ASTM C36000	ASTM C6802	
1	Body	ASTM C84400	ASTM C89844	1
No.	Parts	BRONZE	NL Pb	Q'ty

Body Marking			
	"inch" SIZE	WT300LBS	→

Body Marking			
	"inch" SIZE	WT300LBS	→

Note. ASTM B62 C83600 is available
 Note. DZR (AS352) stem is available
 Note. Aluminum handle wheel is available