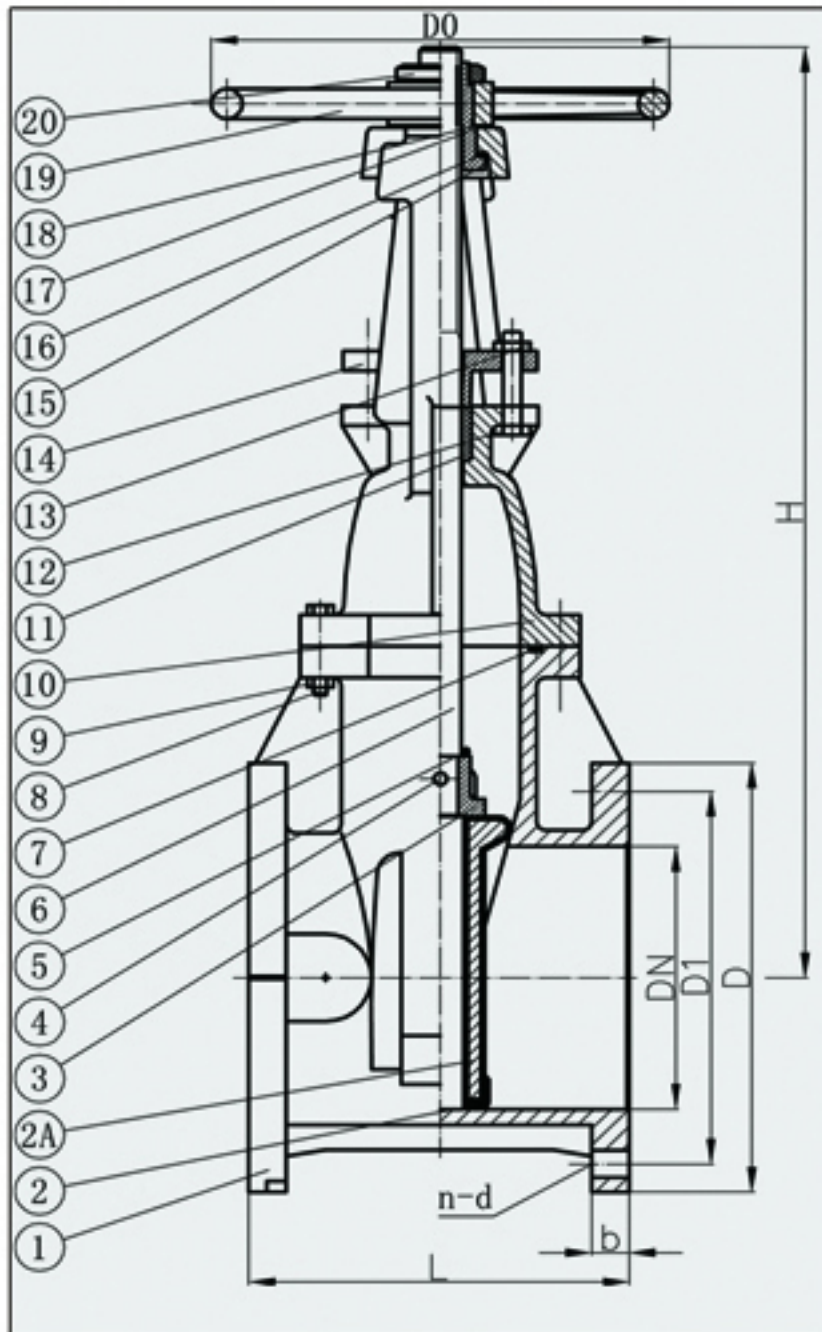




DESCRIPTION

1. Comply with AWWA C509.
2. Flanges comply with ANSI B16.1 (1251b), and also adopt ANSI/AWWA C111/A21.11 if necessary.
3. Face to face dimensions comply with ANSI B16.10 (1251b).
4. WWP: 200Psi.

MATERIALS LIST

No.	Part	Material	American standard
1	Body	Cast Iron	ASTM A126 B
2	Resilient Wedge	NBR & Cast Iron	NBR & ASTM A126 B
2A	Wedge Skeleton	Cast Iron	ASTM A126 B
3	T-Skeleton	Cast Brass	ASTM B581 C86500
4	Pin	Stainless Steel	ASTM 420 S42000
5	O-Ring	NBR	NBR
6	Stop	Aluminium Yellow Brass	ASTM B584 C86500 OR ASTM 420 S42000
7	O-Ring	NBR	NBR
8	Bolts	Steel	ASTM A307 B
9	Nuts	Steel	ASTM A307 B
10	Bonnet	Cast Iron	ASTM A126 B
11	Packing	PTFE	PTFE
12	Gland Follower Bolts	Steel	ASTM A307 B
13	Gland Follower Nuts	Steel	ASTM A307 B
14	Packing Gland	Cast Iron	ASTM A126 B
15	Yoke Bushing	Cast Brass	ASTM B581 C86500
16	Gasket	Cast Brass	ASTM B36 CDA260
17	Gasket	PTFE	PTFE
18	Gasket	Cast Brass	ASTM B36 CDA260
19	Handwheel	Cast Iron	ASTM A126 B
20	Handwheel Nut	Cast Bronze	ASTM B62

DIMENSIONS MILIMETERS

Dim	Valve Size					
	2½"	3"	4"	6"	8"	10"
L	190.5	203.2	228.6	266.7	292.1	330
D	178	190.5	228.8	279.4	343	406
D ₁	140	152.5	190.5	241.3	298.5	362
b	17.5	19	23.8	25.4	28.6	30.2
n-d	4-ø19	4-ø19	8-ø19	8-ø22	8-ø22	12-ø25
H	349	396	458	615	749	926
D ₀	180	254	254	300	350	457