



**BRAPEGAS**



**BOLTED BONNET  
VALVES**

GATE, GLOBE  
AND SWING  
CHECK



**BRAPEGAS**

Brapegas is a leading manufacturer in the Oil Goods. Our main objective is to satisfy the needs of our customers with products of certified quality, offering a comprehensive sales and after-sales service and the accompaniment of a specialized technical staff.

In Brapegas, we are constantly innovating and improving our processes to guarantee the customer service.



**BRAPEGAS**

## **OUR PRODUCTS**

Our main products are directed towards the drilling, exploration, exploitation and refining of oil and natural gas. Among them, Pipes, Valves, Steel Sheets, Chemicals, Pumps, among others.

## **INDUSTRY AND APPLICATIONS**

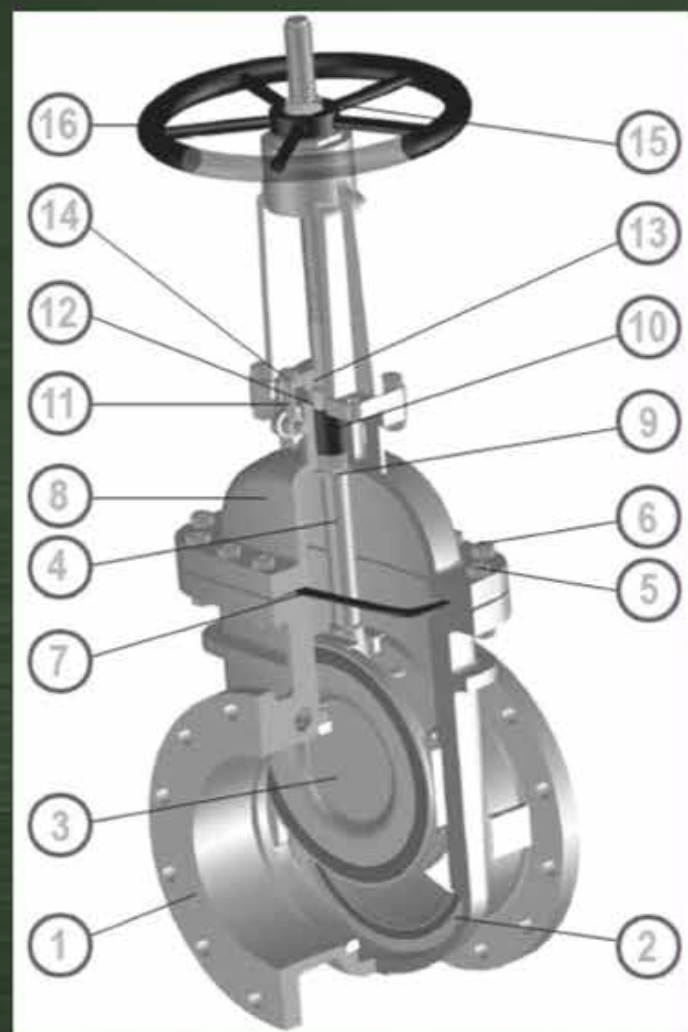
- Oil and Gas Industry (onshore and offshore).
- Chemical and Petrochemical Industry.
- Energy Generation Industry.

## **OUR VALVES**

- Ball Valve.
- Gate Valve.
- Globe Valve.
- Check Valve.
- Butterfly Valve.
- Plug Valve.



## GATE VALVES API 600 BOLTED BONNET



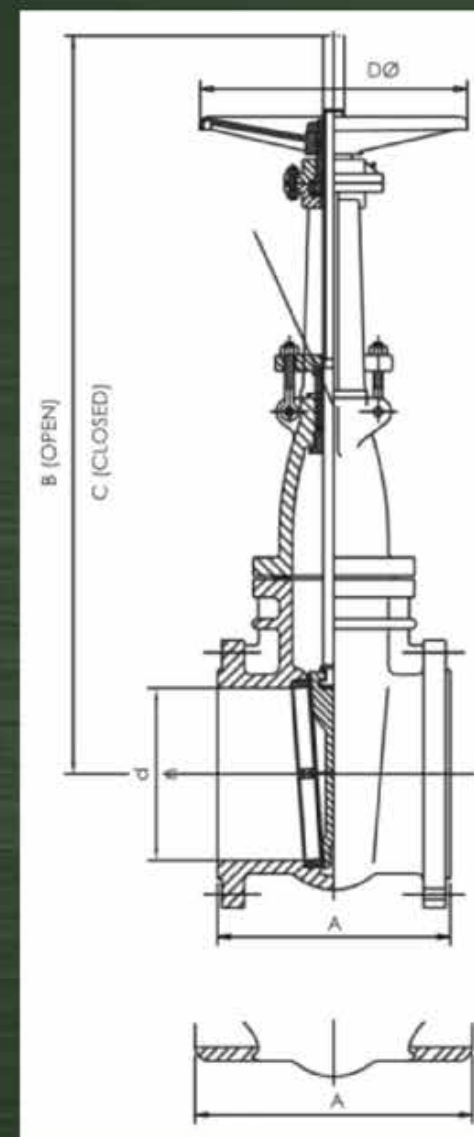
COMPONENTS	
1	Body
2	Seat ring
3	Wedge
4	Stem
5	Body-bonnet nut
6	Body-bonnet stud
7	Body-bonnet gasket
8	Bonnet
9	Back seat bushing
10	Packing
11	Gland eye bolt
12	Gland bushing
13	Gland flange
14	Gland nut
15	Stem nut
16	Handwheel

It is designed according to API -600 and ASME B16.34 standards.

Closure member is wedge-shaped, assuring the seal tightness against high and low pressures. The wedge is made of cast material, with flexible or solid design depending on size and customer requirements. Seat rings are screwed to the body, welded or not depending on size, and they can be machined in the body for valves in austenitic material. Both types are renewable, fulfilling the international applicable standards. Wedge-to-stem connection is made by means of a T-slot in the top of the wedge. Its duty is stopping and starting flow, for non frequent operations and it cannot be used throttling the flow to avoid damaging the seat surfaces.

Services: Liquids (without solids in suspension) // Gases.

## GATE VALVES CLASS 150# SIZE RANGE: 2" TO 48"



Class 150# Series:CB1 Dimensions and weights							
Size (Inch)	DN	A		B (Open)	C (Close)	D	Weight (Kg) (BW)
		RF	BW				
2"	51	178	216	372	312	216	18
3"	76	203	282	478	394	230	30
4"	102	229	305	573	460	254	47
6"	152	26	403	790	625	310	9
8"	203	292	419	975	760	380	118
10"	254	330	457	1174	902	457	172
12"	305	356	502	1409	1085	510	260
14"	337	381	572	1564	1200	560	365
16"	387	406	610	1773	1361	610	503
18"	438	432	660	2004	1539	700	645
20"	489	457	711	2227	1702	700	820
24"	591	508	813	2620	2007	800	1190
30"	743	610	914	3292	2500	1100	2040
36"	878	711	1016	4068	3150	1300	3200
42"	1025	813	1092	4280	3200	1300	4500
48"	1169	864	1168	4858	3658	1300	6850

OTHER SIZES: ON REQUEST  
RF: FLANGED  
BW: BUTT WELD

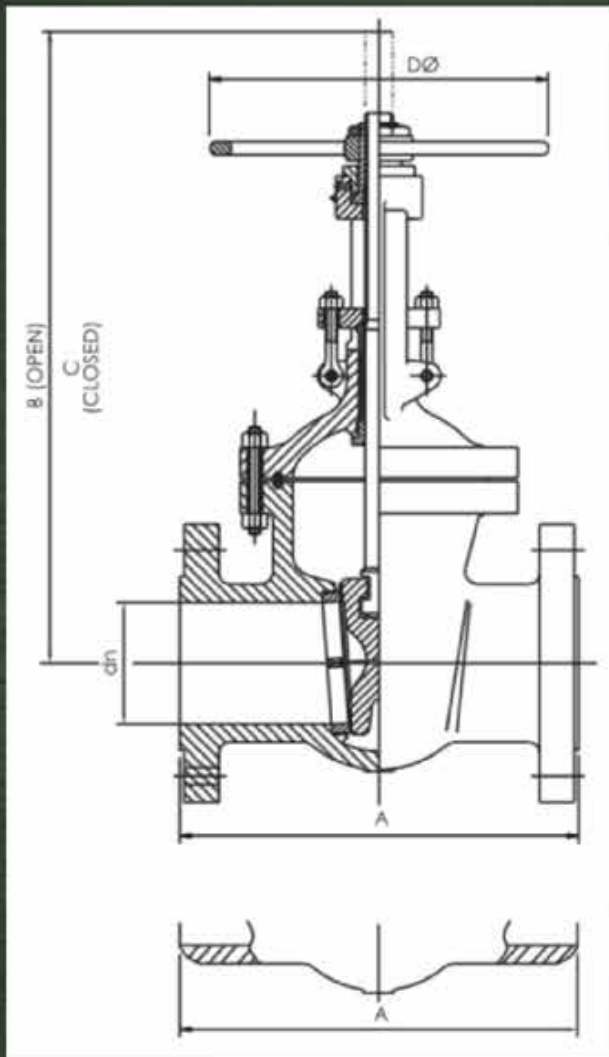
STANDARDS	
Design	ANSI B16.31 & API 600
Tests	API 598
Face to face dimensions	ANSI B16.10
End flange dimensions	ANSI B16.5
Butt-weld ends	ANSI B16.25

AVAILABLE OPTIONS		
STRUCTURE	End, connection	Flanged raised face, Butt weld, RTJ,...
	Seat rings	Threaded (Renewable), Welded
	Operation	Handwheel, Gear, Electric, Pneumatic, Hydraulic
MATERIALS	Body	WCB, WC1, WC6, WC9, LCB, LCC, LC3, C5, C12, CF8, CF3, CF3M, CF8C,...
	Trims	13% Cr, 304, 304L, 316, 316L, 321, 347, F-51, Monel...



## GATE VALVES CLASS 300#

### SIZE RANGE: 2" TO 42"



**Class 300# Series:CB3**  
Dimensions and weights

Size (Inch)	DN	A RF & BW	B (Open)	C (Close)	D	Weight (Kg) (BW)
2"	51	216	406	343	216	25
3"	76	283	495	411	228	44
4"	102	305	600	485	254	66
6"	152	403	831	660	380	130
8"	203	419	1035	815	460	210
10"	254	457	1285	1011	510	316
12"	305	502	1460	1135	560	427
14"	337	762	1646	1285	610	690
16"	387	838	1860	1448	700	906
18"	432	914	2043	1575	700	1165
20"	483	991	2298	1778	800	1535
24"	584	1143	2752	2134	1100	2390
30"	737	1397	3650	2870	1600	3900
36"	890	1727	4150	3226	1600	6530
42"	1016	1930	4508	3445	1600	7700

OTHER SIZES: ON REQUEST  
RF: FLANGED  
BW: BUTT WELD

#### STANDARDS

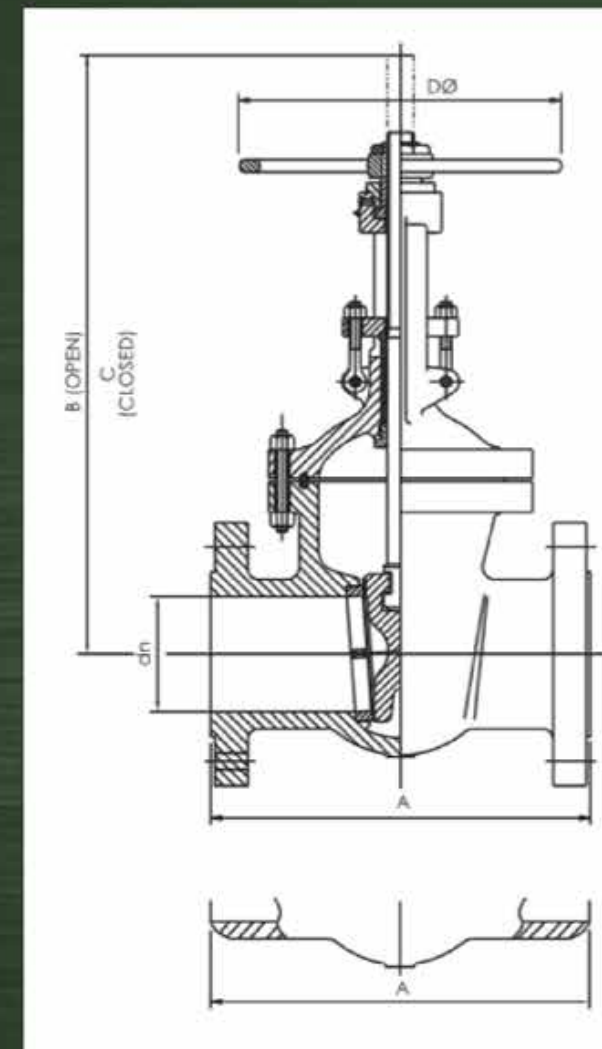
Design	ANSI B16.31 & API 600
Tests	API 598
Face to face dimensions	ANSI B16.10
End flange dimensions	ANSI B16.5
Butt-weld ends	ANSI B16.25

#### AVAILABLE OPTIONS

STRUCTURE	End, connection	Flanged raised face, Butt weld, RTJ,...
	Seat rings	Threaded (Renewable), Welded
	Operation	Handwheel, Gear, Electric, Pneumatic, Hydraulic
MATERIALS	Body	WCB, WC1, WC6, WC9, LCB, LCC, LC3, C5, C12, CF8, CF3, CF3M, CF8C,...
	Trims	13% Cr, 304, 304L, 316, 316L, 321, 347, F-51, Monel...

## GATE VALVES CLASS 600#

### SIZE RANGE: 2" TO 42"



**Class 600# Series:CB6**  
Dimensions and weights

Size (Inch)	DN	A RF & BW	B (Open)	C (Close)	D	Weight (Kg) (BW)
2"	51	292	418	355	216	27
3"	76	356	542	457	254	60
4"	102	432	647	533	310	104
6"	152	559	913	749	510	204
8"	200	660	1142	922	560	395
10"	248	787	1415	1143	700	686
12"	398	838	1581	1262	700	935
14"	327	889	1719	1371	900	1020
16"	375	991	1957	1560	1100	1525
18"	419	1092	2130	1690	1100	2215
20"	464	1194	2415	1918	1100	2680
24"	559	1397	2850	2260	1300	4212
30"	695	1651	3550	2794	1600	7085
36"	865	2083	4311	3396	1600	12640
42"	992	2431	4705	3650	1600	15200

OTHER SIZES: ON REQUEST  
RF: FLANGED  
BW: BUTT WELD

#### STANDARDS

Design	ANSI B16.31 & API 600
Tests	API 598
Face to face dimensions	ANSI B16.10
End flange dimensions	ANSI B16.5
Butt-weld ends	ANSI B16.25

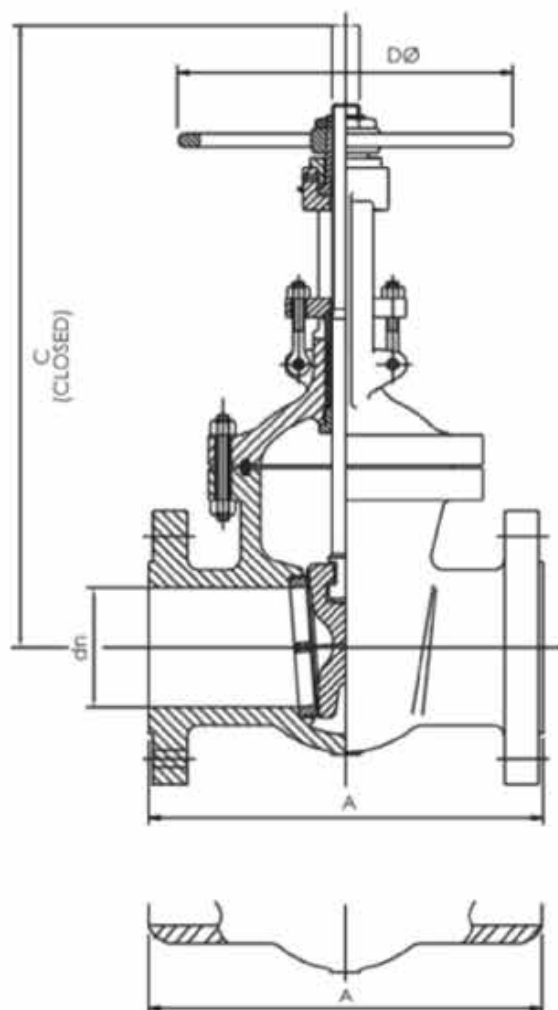
#### AVAILABLE OPTIONS

STRUCTURE	End, connection	Flanged raised face, Butt weld, RTJ,...
	Seat rings	Threaded (Renewable), Welded
	Operation	Handwheel, Gear, Electric, Pneumatic, Hydraulic
MATERIALS	Body	WCB, WC1, WC6, WC9, LCB, LCC, LC3, C5, C12, CF8, CF3, CF3M, CF8C,...
	Trims	13% Cr, 304, 304L, 316, 316L, 321, 347, F-51, Monel...



## GATE VALVES CLASS 900#

### SIZE RANGE: 2" TO 20"



**Class 900# Series:CB9**  
Dimensions and weights

Size (Inch)	DN	A RF & BW	B (Open)	C (Close)	D	Weight (Kg) (BW)
2"	47	368	494	432	254	70
3"	73	381	564	477	310	112
4"	98	457	715	597	380	148
6"	146	610	945	777	560	370
8"	191	737	1227	1016	610	530
10"	238	838	1426	1161	800	980
12"	282	965	1633	1321	900	1295
14"	311	1029	1777	1440	1100	1610
16"	356	1130	2061	1671	1100	2335
18"	400	1219	2322	1880	1300	3100
20"	445	1321	2598	2108	1300	4150

OTHER SIZES: ON REQUEST  
RF: FLANGED  
BW: BUTT WELD

#### STANDARDS

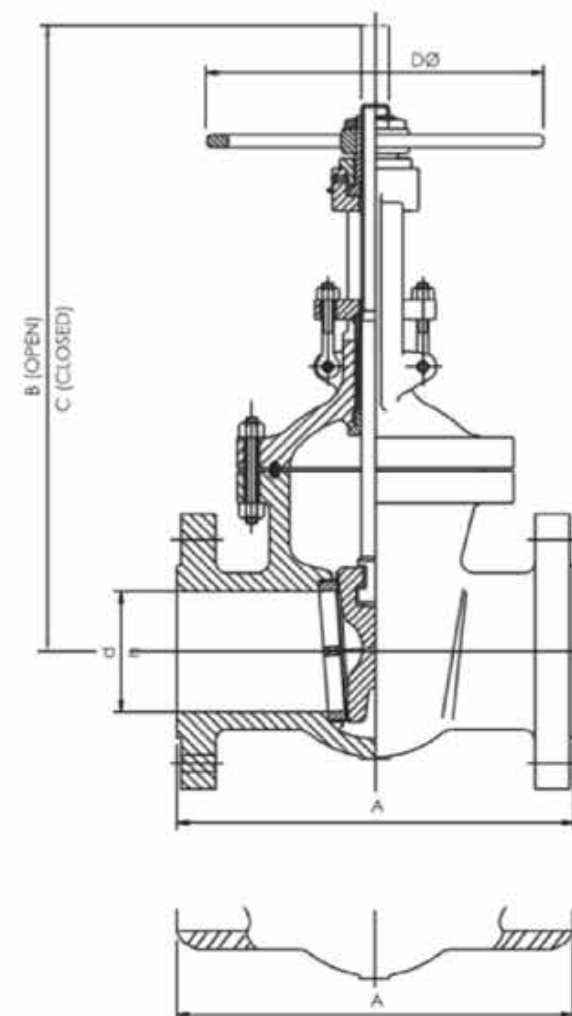
Design	ANSI B16.31 & API 600
Tests	API 598
Face to face dimensions	ANSI B16.10
End flange dimensions	ANSI B16.5
Butt-weld ends	ANSI B16.25

#### AVAILABLE OPTIONS

STRUCTURE	End, connection	Flanged raised face, Butt weld, RTJ,...
	Seat rings	Threaded (Renewable), Welded
	Operation	Handwheel, Gear, Electric, Pneumatic, Hydraulic
MATERIALS	Body	WCB, WC1, WC6, WC9, LCB, LCC, LC3, C5, C12, CF8, CF3, CF3M, CF8C,...
	Trims	13% Cr, 304, 304L, 316, 316L, 321, 347, F-51, Monel...

## GATE VALVES CLASS 1500#

### SIZE RANGE: 2" TO 18"



**Class 1500# Series:CB5**  
Dimensions and weights

Size (Inch)	DN	A RF & BW	B (Open)	C (Close)	D	Weight (Kg) (BW)
2"	47	368	494	432	254	70
3"	70	470	658	571	380	155
4"	92	546	787	675	510	270
6"	136	705	1186	1026	610	582
8"	178	832	1267	1067	800	920
10"	222	991	1558	1300	900	1630
12"	263	1130	1738	1448	900	2550
14"	289	1257	1907	1590	1100	3200
16"	320	1384	2195	1830	1300	4640
18"	371	1537	2492	2080	1600	6240

OTHER SIZES: ON REQUEST  
RF: FLANGED  
BW: BUTT WELD

#### STANDARDS

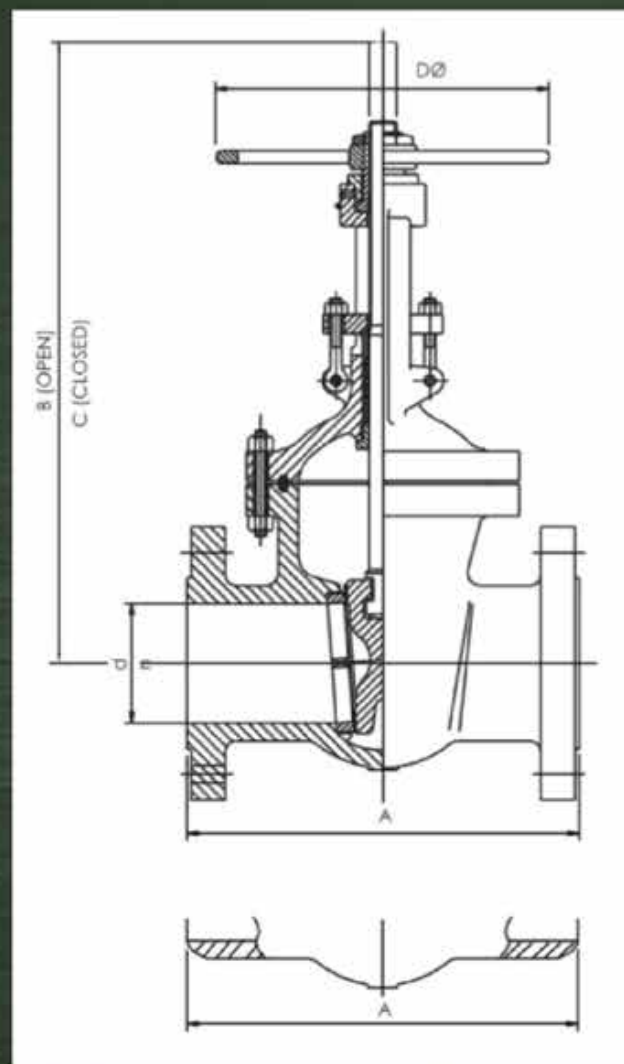
Design	ANSI B16.31 & API 600
Tests	API 598
Face to face dimensions	ANSI B16.10
End flange dimensions	ANSI B16.5
Butt-weld ends	ANSI B16.25

#### AVAILABLE OPTIONS

STRUCTURE	End, connection	Flanged raised face, Butt weld, RTJ,...
	Seat rings	Threaded (Renewable), Welded
	Operation	Handwheel, Gear, Electric, Pneumatic, Hydraulic
MATERIALS	Body	WCB, WC1, WC6, WC9, LCB, LCC, LC3, C5, C12, CF8, CF3, CF3M, CF8C,...
	Trims	13% Cr, 304, 304L, 316, 316L, 321, 347, F-51, Monel...



## GATE VALVES CLASS 2500# SIZE RANGE: 2" TO 10"

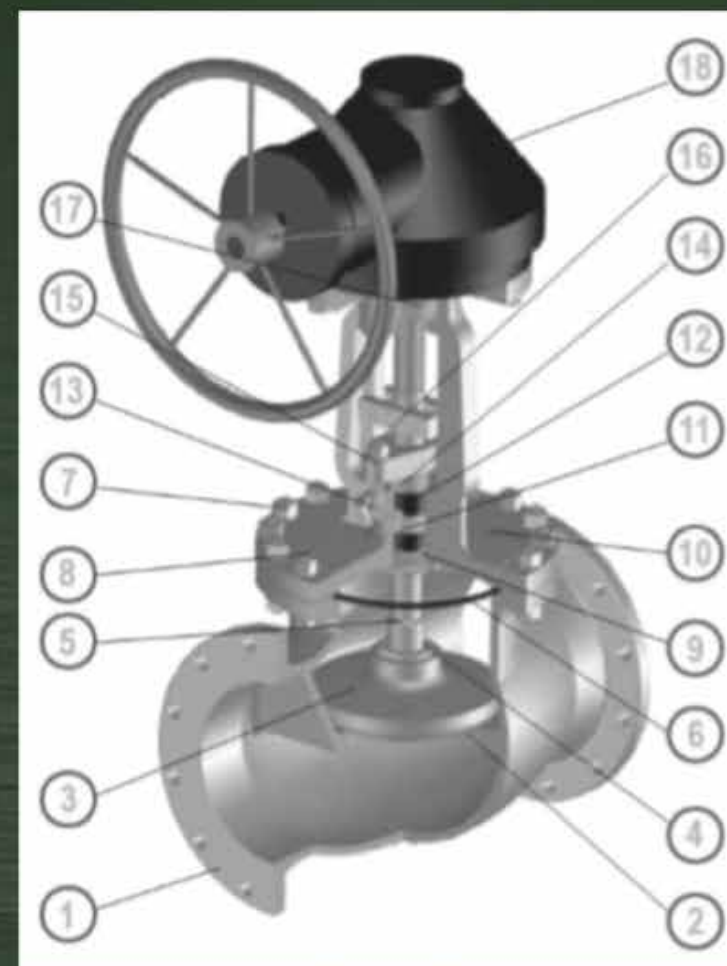


**Class 2500# Series:CB2**  
**Dimensions and weights**

Size (Inch)	DN	A RF & BW	B (Open)	C (Closed)	D	Weight (Kg) (BW)
2"	38	451	540	480	310	125
3"	57	578	691	610	380	236
4"	73	673	855	760	510	370
6"	111	914	1152	1003	700	1040
8"	146	1022	1532	1340	1100	1700
10"	184	1270	1720	1500	1100	3100

**OTHER SIZES: ON REQUEST**  
**RF: FLANGED**  
**BW: BUTT WELD**

## GLOBE VALVES



**Components**

1	Body
2	Seat ring
3	Disc
4	Disc retainer
5	Stem
6	Body-bonnet gasket
7	Body-bonnet nut
8	Body-bonnet bolt
9	Back seat bushing
10	Bonnet
11	Lantern ring
12	Packing
13	Gland eye bolt
14	Gland bushing
15	Gland flange
16	Gland nut
17	Stem nut
18	Gear box

**It is designed according to BS-1873 and ASME B16.34 standards**

The flow direction is from below the disc upwards. Closure member is conical-shaped, assuring the seal tightness by mean Of a uniform seating stress all around the seating circumference. The disc is guided depending on size and pressure, and it can be provided with a needle-shaped extension if it is required a high precision in a throttling service. Seat rings are screwed to the body, welded or not depending on size, and they can be machined in the body for valves in austenitic material, it means, integral seat. Both types are renewable, fulfilling all the international applicable standards. Disc-to-stem connection is made by means of a retainer. The disc is loosely attached to the stem, it rotates free relative to the stem in order to allow a proper seating and reduce the wearing of the seating surfaces. Its duties are stopping and starting flow, and controlling the flow of a fluid. Suitable for frequent valve operations.

Services: Liquids (without solids in suspension) // Gases.

### STANDARDS

Design	ANSI B16.31 & API 600
Tests	API 598
Face to face dimensions	ANSI B16.10
End flange dimensions	ANSI B16.5
Butt-weld ends	ANSI B16.25

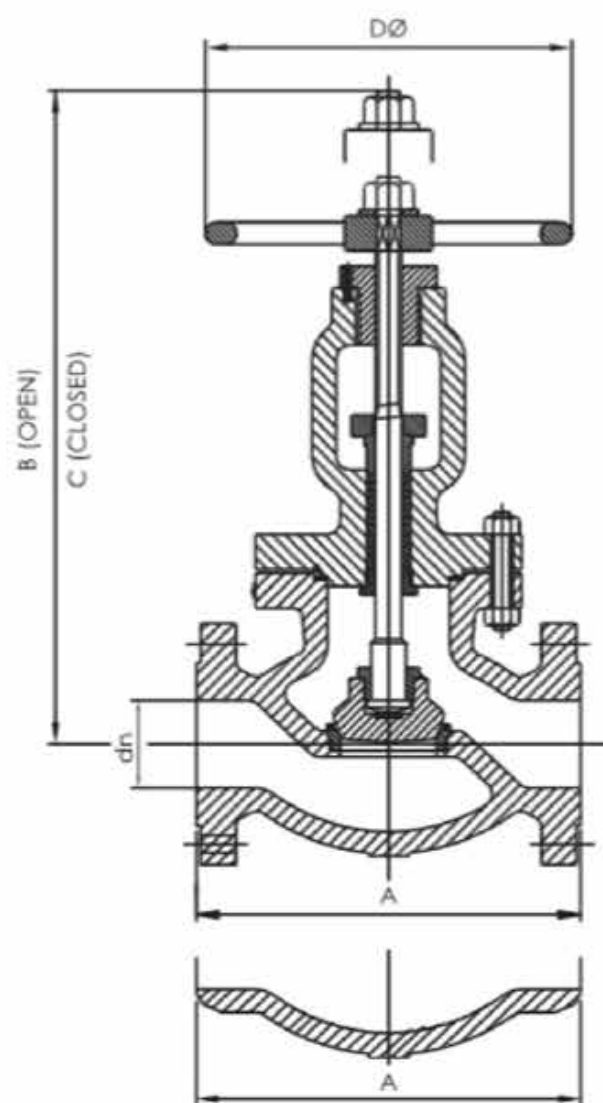
### AVAILABLE OPTIONS

STRUCTURE	End, connection	Flanged raised face, Butt weld, RTJ,...
	Seat rings	Threaded (Renewable), Welded
	Operation	Handwheel, Gear, Electric, Pneumatic, Hydraulic
MATERIALS	Body	WCB, WC1, WC6, WC9, LCB, LCC, LC3, C5, C12, CF8, CF3, CF3M, CF8C,...
	Trims	13% Cr, 304, 304L, 316, 316L, 321, 347, F-51, Monel...



## GLOBE VALVES: CLASS 150#, 300#

### SIZE RANGE: 2" TO 24"



**Class 150# Series:GB1**  
Dimensions and weights

Size (Inch)	DN	A RF & BW	B (Open)	C (Close)	D	Weight (Kg) (BW)
2"	51	203	309	284	216	20
3"	76	241	399	361	254	35
4"	102	292	457	406	310	61
6"	152	406	574	511	457	121
8"	203	495	669	618	560	228
10"	254	622	834	737	560	283
12"	305	699	923	813	610	365
14"	337	787	*	*	*	610
16"	387	914	*	*	*	793
18"	438	978	*	*	*	1070
20"	489	978	*	*	*	1300
24"	591	1295	*	*	*	1970

**Class 300# Series:GB3**  
Dimensions and weights

Size (Inch)	DN	A RF & BW	B (Open)	C (Close)	D	Weight (Kg) (BW)
2"	51	267	376	350	254	30
3"	76	318	524	488	355	60
4"	102	356	617	572	460	100
6"	152	445	741	678	560	169
8"	203	559	879	808	610	304
10"	254	622	964	964	700	405
12"	305	711	*	*	*	535
14"	337	787	*	*	*	880
16"	387	838	*	*	*	1250
18"	432	978	*	*	*	1700

OTHER SIZES:  
ON REQUEST | RF: FLANGED | BW: BUTT WELD  
\* USE OF GEAR ACTUATOR IS RECOMMENDED

#### STANDARDS

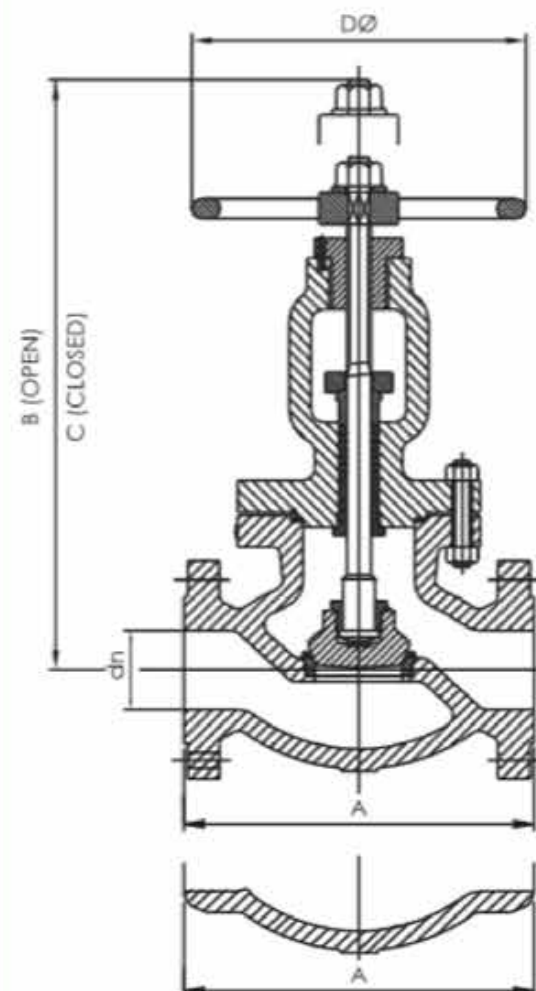
Design	ANSI B16.34 & BS 1873
Tests	API 598
Face to face dimensions	ANSI B16.10
End flange dimensions	ANSI B16.5
Butt-weld ends	ANSI B16.25

#### AVAILABLE OPTIONS

STRUCTURE	End, connection	Flanged raised face, Butt weld, RTJ,...
	Seat rings	Threaded (Renewable), Welded
	Operation	Handwheel, Electric, Pneumatic, Hydraulic
MATERIALS	Body	WCB, WC1, WC6, WC9, LCB, LCC, LC3, C5, C12, CF8, CF3, CF3M, CF8C,...
	Trims	13% Cr, 304, 304L, 316, 316L, 321, 347, F-51, Monel...

## GLOBE VALVES: CLASS 600#, 900#

### SIZE RANGE: 2" TO 16"



**Class 600# Serie:GB6**  
Dimensions and weights

Size (Inch)	DN	A RF & BW	B (Open)	C (Close)	D	Weight (Kg) (BW)
2"	51	292	458	427	355	40
3"	76	356	522	482	460	73
4"	102	432	677	627	560	131
6"	152	559	841	774	610	290
8"	200	660	996	901	800	510
10"	248	787	*	*	*	800
12"	298	838	*	*	*	1180
14"	327	889	*	*	*	1480
16"	375	991	*	*	*	2100

**Class 900# Series:GB**  
Dimensions and weights

Size (Inch)	DN	A RF & BW	B (Open)	C (Close)	D	Weight (Kg) (BW)
2"	47	368	531	498	355	80
3"	73	381	570	520	460	108
4"	98	457	655	605	560	158
6"	146	610	862	790	610	400
8"	191	737	*	*	*	900
10"	238	838	*	*	*	1620
12"	282	965	*	*	*	2350
14"	311	1029	*	*	*	3100
16"	356	1130	*	*	*	4100

OTHER SIZES:  
ON REQUEST | RF: FLANGED | BW: BUTT WELD  
\* USE OF GEAR ACTUATOR IS RECOMMENDED

#### STANDARDS

Design	ANSI B16.34 & BS 1873
Tests	API 598
Face to face dimensions	ANSI B16.10
End flange dimensions	ANSI B16.5
Butt-weld ends	ANSI B16.25

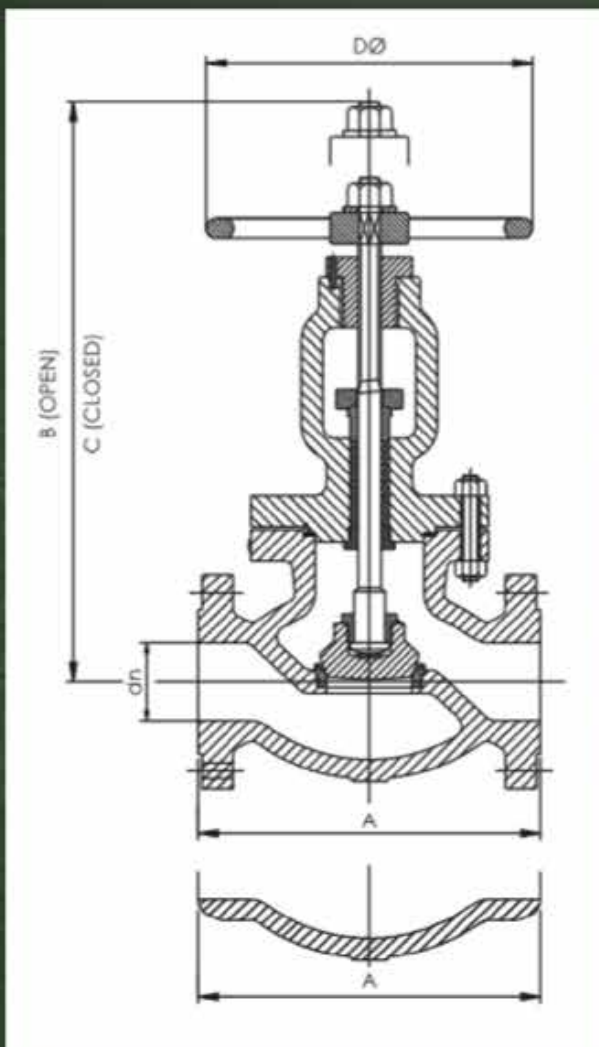
#### AVAILABLE OPTIONS

STRUCTURE	End, connection	Flanged raised face, Butt weld, RTJ,...
	Seat rings	Threaded (Renewable), Welded
	Operation	Handwheel, Electric, Pneumatic, Hydraulic
MATERIALS	Body	WCB, WC1, WC6, WC9, LCB, LCC, LC3, C5, C12, CF8, CF3, CF3M, CF8C,...
	Trims	13% Cr, 304, 304L, 316, 316L, 321, 347, F-51, Monel...



## GLOBE VALVES: CLASS 1500#, 2500#

### SIZE RANGE: 2" TO 16"



Class 1500# Series:GB5 Dimensions and weights						
Size (Inch)	DN	A RF & BW	B (Open)	C (Close)	D	Weight (Kg) (BW)
2"	47	368	531	498	355	80
3"	70	470	675	635	560	163
4"	92	546	763	721	560	240
6"	136	705	990	915	800	630
8"	178	832	*	*	*	750
10"	222	991	*	*	*	2000
12"	263	1130	*	*	*	3050
14"	289	1257	*	*	*	4200
16"	330	1384	*	*	*	5600

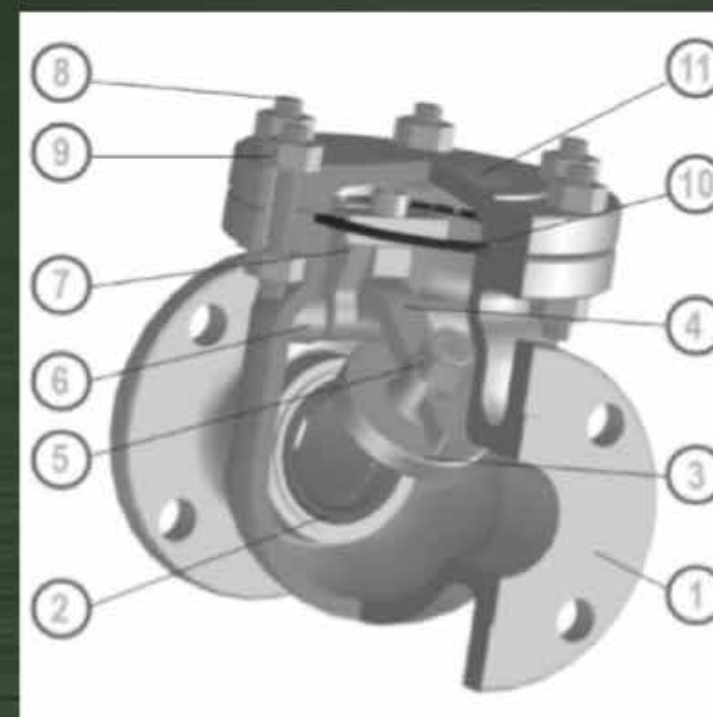
Class 2500# Series:GB Dimensions and weights						
Size (Inch)	DN	A RF & BW	B (Open)	C (Close)	D	Weight (Kg) (BW)
2"	38	451	543	510	355	140
3"	57	578	685	645	560	265
4"	73	673	817	765	700	438
6"	111	914	996	930	800	900
8"	146	1022	*	*	*	1430
10"	184	1270	*	*	*	2500
12"	219	1422	*	*	*	3700

**OTHER SIZES:**  
ON REQUEST | RF: FLANGED | BW: BUTT WELD  
\* USE OF GEAR ACTUATOR IS RECOMMENDED

STANDARDS	
Design	ANSI B16.34 & BS 1873
Tests	API 598
Face to face dimensions	ANSI B16.10
End flange dimensions	ANSI B16.5
Butt-weld ends	ANSI B16.25

AVAILABLE OPTIONS		
STRUCTURE	End, connection	Flanged raised face, Butt weld, RTJ,...
	Seat rings	Threaded (Renewable), Welded
	Operation	Handwheel, Electric, Pneumatic, Hydraulic
MATERIALS	Body	WCB, WC1, WC6, WC9, LCB, LCC, LC3, C5, C12, CF8, CF3, CF3M, CF8C,...
	Trims	13% Cr, 304, 304L, 316, 316L, 321, 347, F-51, Monel...

## SWING CHECK VALVES



COMPONENTS	
1	Body
2	Seat ring
3	Disc
4	Hinge
5	Disc nut
6	Hinge pin
7	Yoke
8	Body-bonnet stud
9	Budy-bonnet nut
10	Gasket
11	Bonnet

It is designed according to API594 , API-6D and ASME B16.34 standards. This valve is unidirectional and the closure member is disc-shaped, assuring the seal tightness by mean of a uniform seating stress all around the seating circumference, thanks to the pressure of the fluid in return. The valve can be full opening disc design (API-6D), allowing the pass of all kind of cleaning pigs through it, or reduced opening, with a stop in the body, in order to avoid the trapping of the disc, which can produce non closing of it.

The standard manufacturing program is according to internal shaft design, reducing a leak point in the valve, but we also manufacture external shaft when it is required to fit a dashpot (big sizes or non-slamming applications) or a counterweight if vertical pipe service is specified.

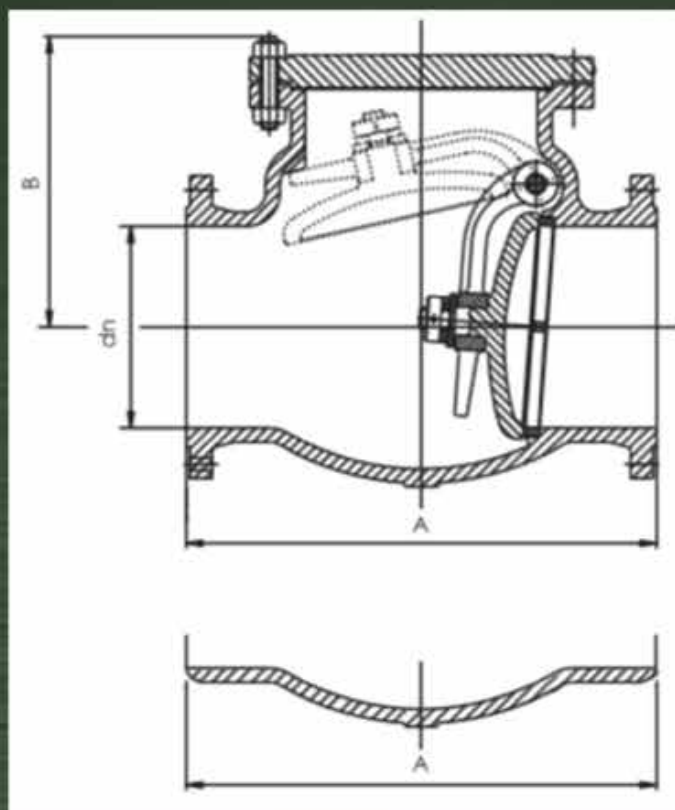
Seat rings are screwed to the body, welded or not depending on size, and they can be machined in the body for valves in austenitic material, it means, integral seat. Both types are renewable, fulfilling all the international applicable standards. Its duty is to protect sensitive equipment in a pipeline, such as compressors or pumps, by preventing the return of the fluid.

Services: Liquids // Gases.Servicios: Líquidos // Gases



## SWING CHECK VALVES CLASS 150#, 300#

### SIZE RANGE: 2" TO 36"



OTHER SIZES:  
ON REQUEST | RF: FLANGED | BW: BUTT WELD

Class 150# Series:RB1 Dimensions and weights				
Size (Inch)	DN	A RF & BW	B	Weight (Kg) (BW)
2"	51	203	140	14
3"	76	241	178	26
4"	102	292	196	47
6"	152	356	244	79
8"	203	495	305	131
10"	254	622	401	231
12"	305	699	361	280
14"	337	787	406	360
16"	387	864	488	490
18"	438	978	566	690
20"	489	978	625	875
24"	591	1295	744	1540
30"	743	1524	902	2390
36"	878	1956	1051	4160

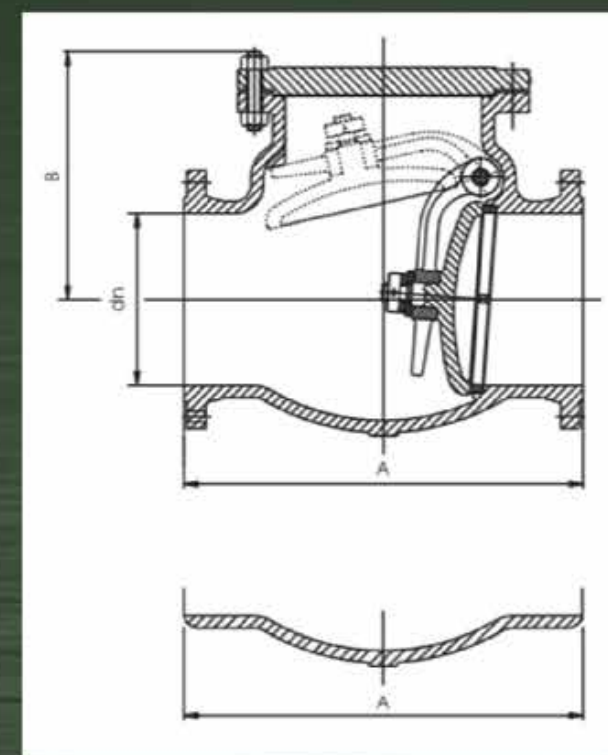
Class 300# Series:RB3 Dimensions and weights				
Size (Inch)	DN	A RF & BW	B	Weight (Kg) (BW)
2"	51	267	158	21
3"	76	318	203	40
4"	102	356	234	63
6"	152	445	280	121
8"	203	533	350	215
10"	254	622	406	320
12"	305	711	467	500
14"	337	838	457	568
16"	387	864	554	825
18"	432	978	597	920
20"	483	1016	630	1090
24"	584	1346	749	1940

STANDARDS	
Design	ANSI B16.34 & API 594
Tests	API 598
Face to face dimensions	ANSI B16.10
End flange dimensions	ANSI B16.5
Butt-weld ends	ANSI B16.25

AVAILABLE OPTIONS		
STRUCTURE	End, connection	Flanged raised face, Butt weld, RTJ,...
	Seat rings	Threaded (Renewable), Welded
	Operation	Handwheel, Electric, Pneumatic, Hydraulic
MATERIALS	Body	WCB, WC1, WC6, WC9, LCB, LCC, LC3, C5, C12, CF8, CF8M, CF3, CF3M, CF8C,...
	Trims	13% Cr, 304, 304L, 316, 316L, 321, 347, F-51, Monel...

## SWING CHECK VALVES CLASS 600#, 900#

### SIZE RANGE: 2" TO 30"



OTHER SIZES:  
ON REQUEST | RF: FLANGED | BW: BUTT WELD

Class 600# Series:RB6 Dimensions and weights				
Size (Inch)	DN	A RF & BW	B	Weight (Kg) (BW)
2"	51	292	200	40
3"	76	356	226	65
4"	102	432	261	91
6"	152	559	340	220
8"	200	660	443	385
10"	248	787	490	595
12"	298	838	495	680
14"	327	889	546	880
16"	375	991	612	1154
18"	419	1092	686	1530
20"	464	1194	753	1860
24"	559	1397	890	3305
30"	695	1651	1110	5480

STANDARDS	
Design	ANSI B16.34 & API 594
Tests	API 598
Face to face dimensions	ANSI B16.10
End flange dimensions	ANSI B16.5
Butt-weld ends	ANSI B16.25

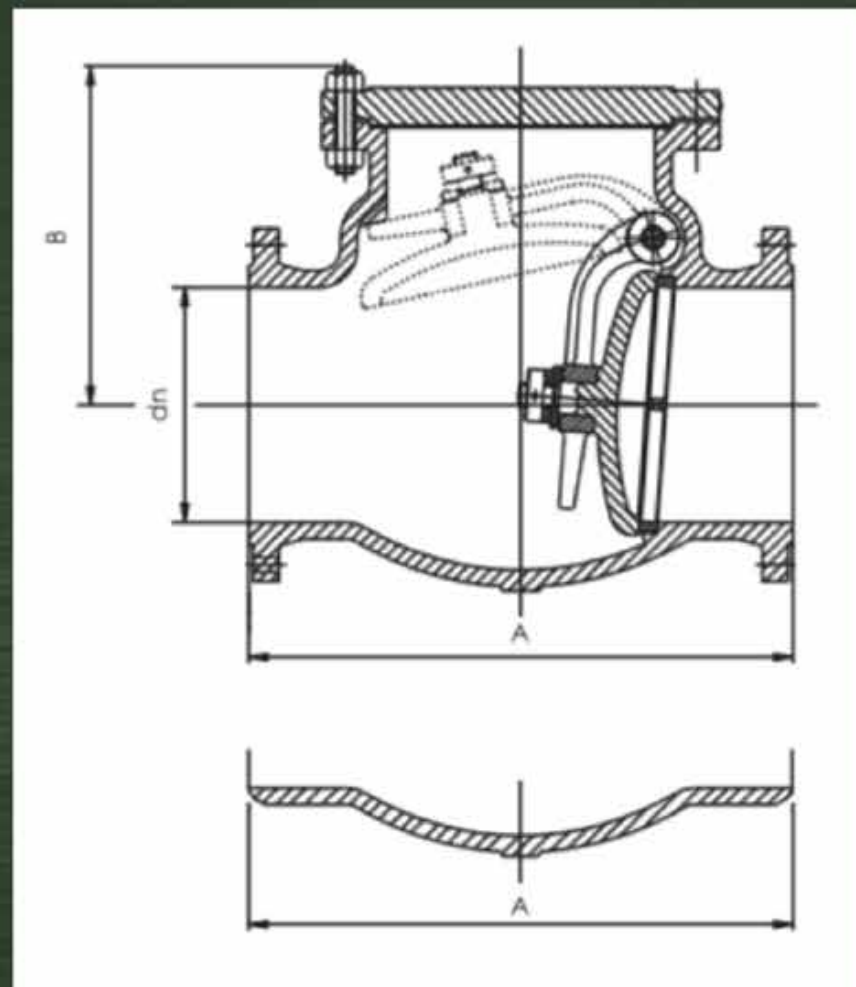
AVAILABLE OPTIONS		
STRUCTURE	End, connection	Flanged raised face, Butt weld, RTJ,...
	Seat rings	Threaded (Renewable), Welded
	Operation	Handwheel, Electric, Pneumatic, Hydraulic
MATERIALS	Body	WCB, WC1, WC6, WC9, LCB, LCC, LC3, C5, C12, CF8, CF8M, CF3, CF3M, CF8C,...
	Trims	13% Cr, 304, 304L, 316, 316L, 321, 347, F-51, Monel...

Class 900# Series:RB9 Dimensions and weights				
Size (Inch)	DN	A RF & BW	B	Weight (Kg) (BW)
2"	47	368	241	64
3"	73	381	241	75
4"	98	457	267	117
6"	146	610	394	310
8"	191	737	406	450
10"	238	838	500	750
12"	282	965	572	1050
14"	311	1029	630	1315
16"	356	1130	720	1800
18"	400	1219	800	2500
20"	445	1321	870	3200
24"	533	1549	1000	4700



## SWING CHECK VALVES CLASS 1500#, 2500#

### SIZE RANGE: 2" TO 20"



Class 1500# Series:RB1  
Dimensions and weights

Size (Inch)	DN	A RF & BW	B	Weight (Kg) (BW)
2"	47	368	241	64
3"	70	470	280	115
4"	92	546	340	205
6"	136	705	424	455
8"	178	832	475	720
10"	222	991	559	1250
12"	263	1130	660	1820
14"	289	1257	780	2860
16"	330	1384	843	4050
18"	371	1537	914	5600
20"	416	1664	1030	7000

Class 2500# Series:RB2  
Dimensions and weights

Size (Inch)	DN	A RF & BW	B	Weight (Kg) (BW)
2"	38	451	302	120
3"	57	578	363	210
4"	73	673	381	345
6"	111	914	432	750
8"	146	1022	605	1230
10"	184	1270	800	2100
12"	219	1422	1100	3500

OTHER SIZES:  
ON REQUEST | RF: FLANGED | BW: BUTT WELD

STANDARDS	
Design	ANSI B16.34 & API 594
Tests	API 598
Face to face dimensions	ANSI B16.10
End flange dimensions	ANSI B16.5
Butt-weld ends	ANSI B16.25

AVAILABLE OPTIONS		
STRUCTURE	End, connection	Flanged raised face, Butt weld, RTJ,...
	Seat rings	Threaded (Renewable), Welded
	Operation	Handwheel, Electric, Pneumatic, Hydraulic
MATERIALS	Body	WCB, WC1, WC6, WC9, LCB, LCC, LC3, C5, C12, CF8, CF8M, CF3, CF3M, CF8C,...
	Trims	13% Cr, 304, 304L, 316, 316L, 321, 347, F-51, Monel...

## OTHER VALVES AVAILABLE

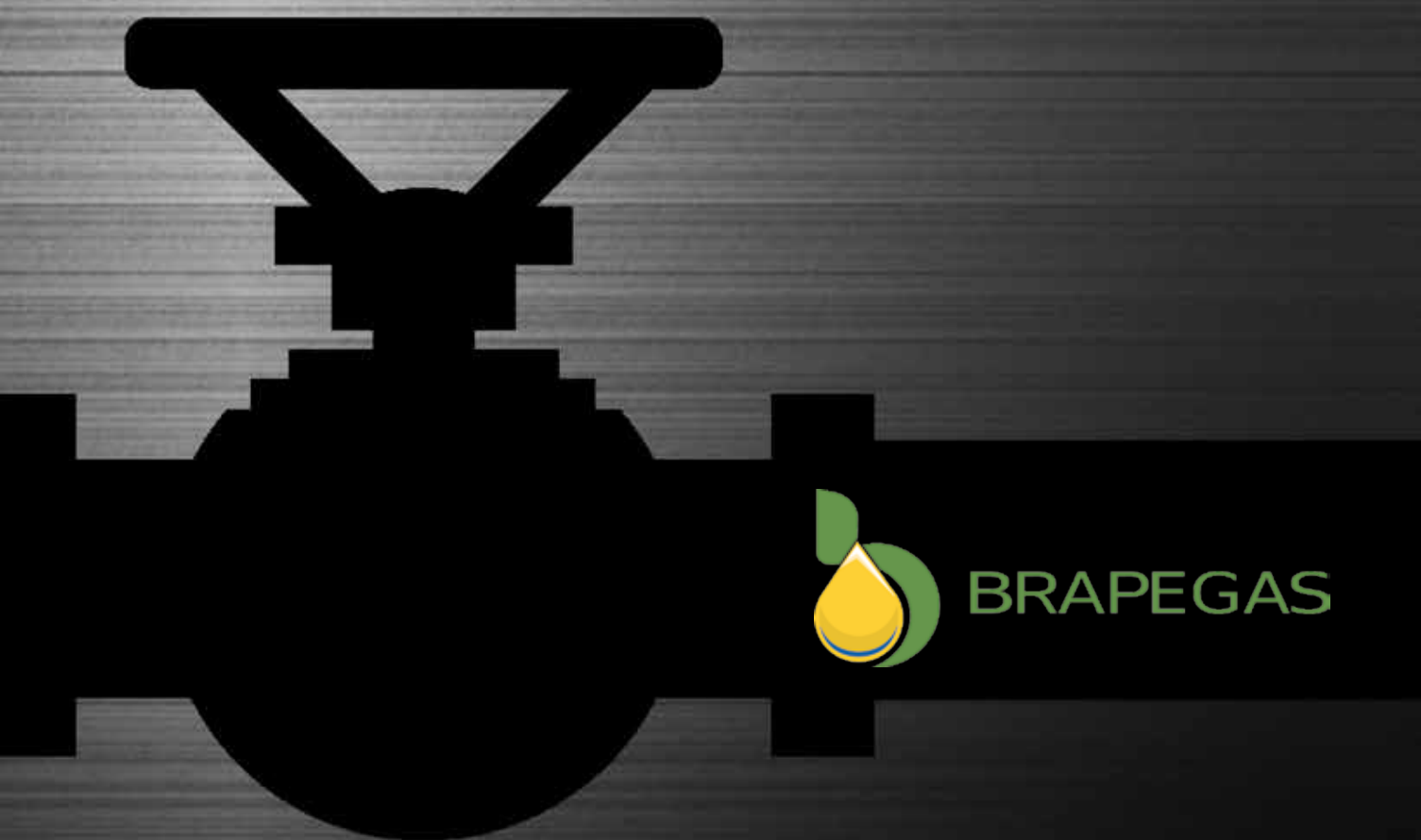
### GLOBE VALVES

- GLOBE VALVE STR 1/2IN CLASS 800
- GLOBE VALVE STR 1IN CLASS 800
- GLOBE VALVE STR 1-1/2IN CLASS 800

### VÁLVULAS DE RETENCIÓN

- CHECK VALVE SW CS 1/2IN CLASS 800
- CHECK VALVE SW CS 3/4IN CLASS 800
- CHECK VALVE SW CS 1-1/2IN CLASS 800





BRAPEGAS