



## BOLTED BONNET VALVES



### GLOBE VALVES—Class 600#, 900#

Size range: 2" to 24"

Size range: 2" to 20"

Class 600# Fig NO. 271(RF/RTJ)  
271 1/2 (BW)

DIMENSIONS AND WEIGHTS

Size inch	d	A RF & BW	B (OPEN)	C (CLOSE)	D	Weight(kg) RF & BW	
2"	51	292	458	403	250	39	33
3"	76	356	522	491	350	73	61
4"	102	432	677	580	450	120	95
6"	152	559	841	831	500	327	261
8"	200	660	996	862	560	482	385
10"	248	787	1040	952	640	700	588
12"	298	838	1275	1175	640	900	795
14"	327	889	1550	1380	1200	1589	1480
16"	375	991	1740	1560	1500	2277	2100

Class 900# Fig NO. 283(RF/RTJ)  
283 1/2 (BW)

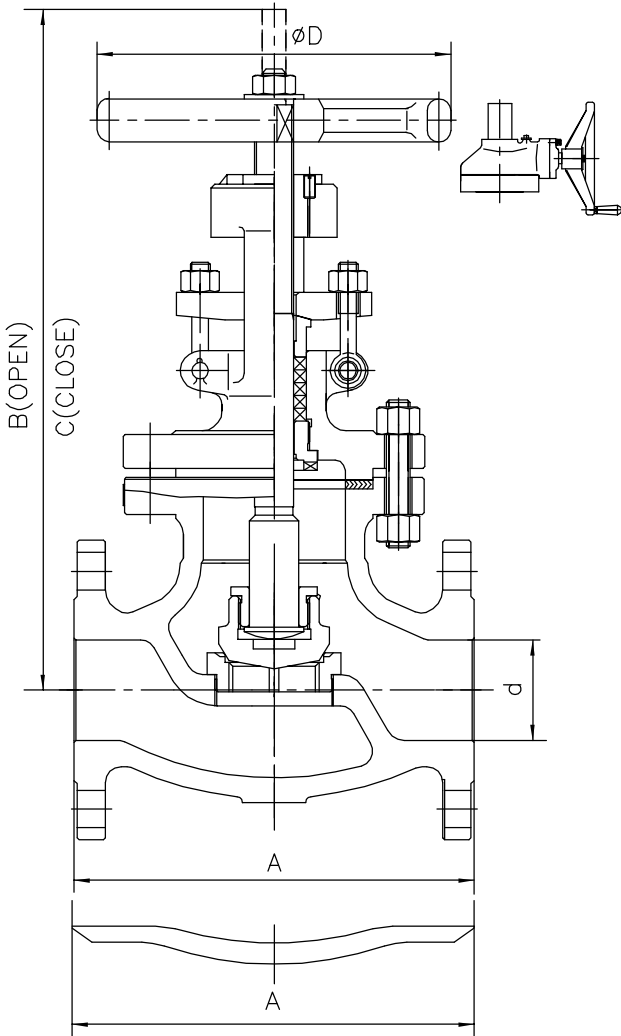
DIMENSIONS AND WEIGHTS

Size inch	d	A RF & BW	B (OPEN)	C (CLOSE)	D	Weight(kg) RF & BW	
2"	47	368	531	498	355	100	75
3"	73	381	570	520	460	131	105
4"	98	457	655	605	560	218	185
6"	146	610	862	790	650	452	340
8"	191	737	1466	1366	650	710	630
10"	238	838	1750	1531	1200	870	690
12"	282	965	1800	1605	1200	1125	900

Other Sizes: On request

RF: Flanged BW: Butt Weld

\* Use of gear actuator is recommended



STANDARDS:

Design	ANSI B16.34 & BS 1873
Test	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:	Flange 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, CF8M, CF3, CF3M, CF8C...
	Trims:	13%Cr, 304, 304L, 316, 316L, 321, 347, F-51, Monel...

\*Please refer to page of "Build Material"