

SPLIT BODY FLOATING BALL VALVE — Model B600/C600

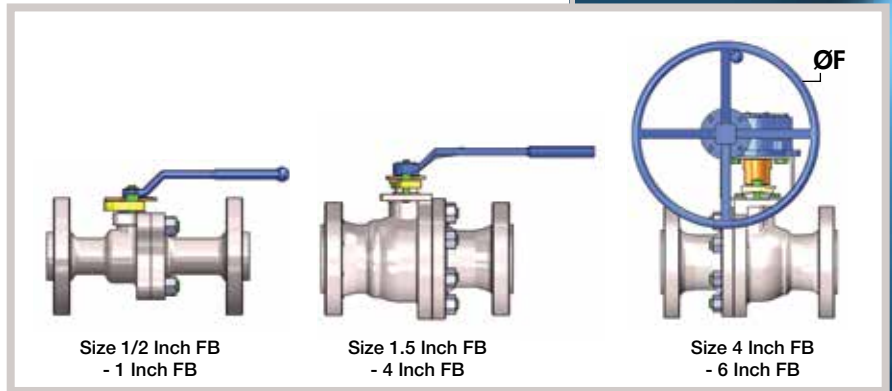
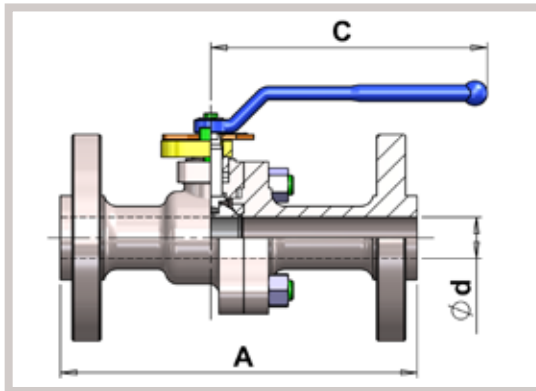
Construction

Split body, full bore or reduced bore, free floating ball, fire-safe certified to API-607, blow-out proof stem, cavity relieving seats, anti-static device, designed and tested according to ASME B16.34, BS5351 and API-6D.

Dimension

Face to Face	ASME B16.10 Long Pattern
End Flange	ASME B16.5
Rating	ASME Class 600

NACE MR-01-75 Certified



Standard Materials

Fig. No.	B600-1-BC-J1-L, C600-1-BC-J1-L	B600-1-LC-J1-L, C600-1-LC-J1-L
Body/Cap	A216 WCB	A351 CF8M
Ball/Stem	316SS	316SS
Seats	DELIN	DELIN
O-Rings	HNBR	HNBR

Class 600 — Full Bore

DIMENSIONS IN INCHES								
VALVE SIZE		1/2" 15mm	3/4" 20mm	1" 25mm	1-1/2" 40mm	2" 50mm	3" 80mm	4" 100mm
Bore Size (d)		0.50	0.75	1.00	1.50	2.00	3.00	4.00
Face to Face (A)	RF	6.50	7.50	8.50	9.50	11.50	14.00	17.00
	RTJ	6.50	7.50	8.50	9.50	11.62	14.12	17.12
Length of Lever (C)		5.90	5.90	5.90	17.13	17.13	21.65	-
Wheel Diameter (F)		-	-	-	-	-	-	18.11
Approx. Weight (lbs.)		10	12	16	31	44	104	183

Class 600 — Reduced Bore

DIMENSIONS IN INCHES					
VALVE SIZE		2" 50mm	3" 80mm	4" 100mm	6" 150mm
Bore Size (d)		1.50	2.00	3.00	4.00
Face to Face (A)	RF	11.50	14.00	17.00	22.00
	RTJ	11.62	14.12	17.12	22.11
Length of Lever (C)		17.13	17.13	21.65	-
Wheel Diameter (F)		-	-	-	18.11
Approx. Weight (lbs.)		42	81	131	271