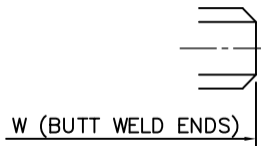
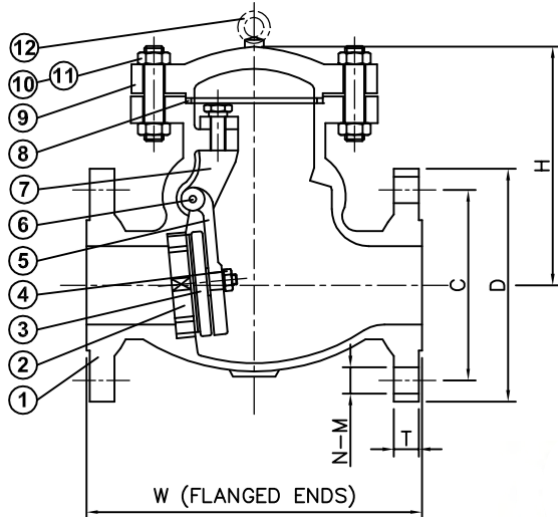


# Fortune Series 771

**Class 150 & Class 300, Swing Type, Flanged Ends (To ANSI B16.5) & Butt Weld Ends (To ANSI B16.25), Bolted Cover, Seating Surface Material: CR13 For Wedge, Hard Faced Stellite For Seat Ring, Face-to-face Dimensions To ANSI B16.10, Conform To BS 1868, Size : 2" to 12"**



## Bill of Materials

ITEM	PART	STANDARD	NACE	Q'TY
1	BODY	ASTM A216 GR. WCB	ASTM A216 GR. WCB	1
2	SEAT RING	ASTM A105 WITH HF OVERLAY	ASTM A105 WITH HF OVERLAY	1
3	DISC	ASTM A216 GR. WCB WITH F6a OVERLAY	ASTM A216 GR. WCB WITH F6a OVERLAY	1
4	DISC NUT	ASTM A194 GR. 2H	ASTM A194 GR. 2HM	1
5	HINGE	ASTM A216 GR. WCB	ASTM A216 GR. WCB	1
6	HINGE PIN	ASTM A182 GR. F6a	ASTM A182 GR. F6a	1
7	ARM	ASTM A216 GR. WCB	ASTM A216 GR. WCB	1
8	GASKET	GRAPHITE WITH STAINLESS STEEL	GRAPHITE WITH STAINLESS STEEL	1
9	COVER	ASTM A216 GR. WCB	ASTM A216 GR. WCB	1
10	COVER BOLT	ASTM A193 GR. B7	ASTM A193 GR. B7M	4
11	COVER NUT	ASTM A194 GR. 2H	ASTM A194 GR. 2HM	4
12	EYEBOLT	ASTM A193 GR. B7	CS	1

## Dimensions

SIZE	CLASS	W		H	D	C	T	M	N
		FLANGED	BUTT WELD						
In / DN		In / mm	In / mm	In / mm	In / mm	In / mm	In / mm	In / mm	
2 / 50	150	8.00 / 203	8.00 / 203	6.13 / 155	6.00 / 152	4.75 / 120.6	0.62 / 16.0	0.75 / 20	4
	300	10.50 / 267	10.50 / 267	7.63 / 194	6.50 / 165	5.00 / 127.0	0.88 / 22.5	0.75 / 20	8
2-1/2 / 65	150	8.50 / 216	8.50 / 216	6.63 / 168	7.00 / 178	5.50 / 139.7	0.69 / 18.0	0.75 / 20	4
	300	11.50 / 292	11.50 / 292	8.00 / 203	7.50 / 191	5.88 / 149.3	1.00 / 25.5	0.88 / 23	8
3 / 80	150	9.50 / 241	9.50 / 241	7.00 / 178	7.50 / 191	6.00 / 152.4	0.75 / 19.5	0.75 / 20	4
	300	12.50 / 318	12.50 / 318	8.38 / 213	8.25 / 210	6.62 / 168.3	1.12 / 29.0	0.88 / 23	8
4 / 100	150	11.50 / 292	11.50 / 292	8.50 / 216	9.00 / 229	7.50 / 190.5	0.94 / 24.0	0.75 / 20	8
	300	14.00 / 356	14.00 / 356	10.25 / 260	10.00 / 254	7.88 / 200.0	1.25 / 32.0	0.88 / 23	8
6 / 150	150	14.00 / 356	14.00 / 256	12.38 / 314	11.00 / 279	9.50 / 241.3	1.00 / 25.5	0.88 / 23	8
	300	17.50 / 445	17.50 / 445	13.00 / 330	12.50 / 318	10.62 / 269.9	1.44 / 37.0	0.88 / 23	12
8 / 200	150	19.50 / 495	19.50 / 495	14.25 / 362	13.50 / 343	11.75 / 298.5	1.12 / 29.0	0.88 / 23	8
	300	21.00 / 533	21.00 / 533	15.75 / 400	15.00 / 381	13.00 / 330.2	1.62 / 41.5	1.00 / 26	12
10 / 250	150	24.50 / 622	24.50 / 622	17.50 / 445	16.00 / 406	14.25 / 362.0	1.19 / 30.5	1.00 / 26	12
	300	24.50 / 622	24.50 / 622	18.25 / 464	17.50 / 445	15.25 / 387.3	1.88 / 48.0	1.12 / 29	16
12 / 300	150	27.50 / 699	27.50 / 699	20.25 / 514	19.00 / 483	17.00 / 431.8	1.25 / 32.0	1.00 / 26	12
	300	28.00 / 711	28.00 / 711	21.63 / 549	20.50 / 521	17.75 / 450.8	2.00 / 51.0	1.25 / 32	16