

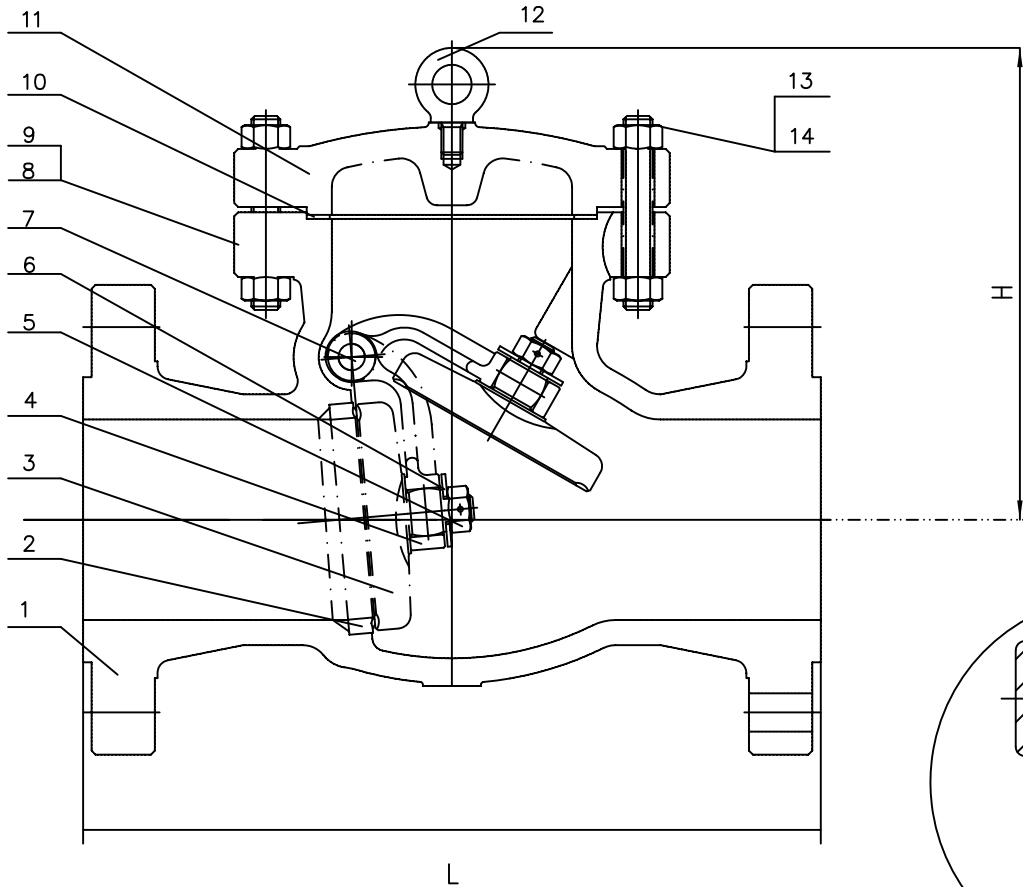
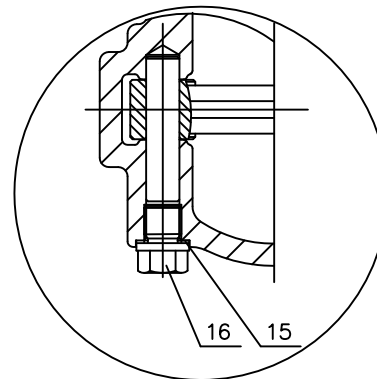
Technical Requirements:

1. Design & Manufacture to: BS 1868
2. Press/Temp to ANSI B16.34
3. Face to face to ANSI B16.10
4. Flange Dimensions to ASME B16.5
5. Test & Inspection to API 598/ISO 5208
6. NACE MR-01-75 (Latest Revision)
7. Conform to Pressure Equipment Directive 2014/68/EU



Class		600LB	
Test Pressure	Shell Test	150	BAR
	High Pressure	110	
	Back Seat		
	Low Pressure		

16	Plug	ASTM A276 410
15	Gasket	ASTM A276 304 St/St
14	Stud Bolt	ASTM A193 B7M
13	Nut	ASTM A194 2HM
12	Eye Bolt	ASTM A29-1035
11	Bonnet	ASTM A216 WCB
10	Gasket	304 St/St - Graphite
9	Name Plate	304 St/St
8	Rivet	304 St/St
7	Pin	ASTM A276-410
6	Washer	ASTM A276-410
5	Disc Nut	ASTM A276-304
4	Hinge	ASTM A216 WCB
3	Disc	A105 + Stellite
2	Seat	A105 + Stellite
1	Body	ASTM A216 WCB
Pos	PART NAMES:	MATERIALS:



Size (Inch)	2"	2 1/2"	3"	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"	
L(RF)(BW)	292	330	356	432	559	660	787	838	889	991	1092	1194	1397	
L(RTJ)	295	333	359	435	562	663	790	841	892	994	1095	1200	1407	
H (Approx)	168	215	215	297	365	444	500	542	610	765	786	845	940	
Weight	(RF)	28	38	52	87	252	429	559	670	944	1300	1760	2200	2864
	(BW)	20	30	40	65	163	343	505	550	805	1120	1510	1850	2420

Customer: _____ Order No: _____

CL600 Swing Check Valve Bolted Cover

Issue No	Rev 3
Fecha/Date	15.08.17

Fig No
CKC600-5