



Technical Requirements:

1. Design & Manufacture to: API603/ANSI B16.34
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		150LB	
Test Pressure	Shell Test	30	BAR
	High Pressure	22	
	Back Seat		
	Low Pressure	6	

11	Name Plate	ASTM A276 304 St/St
10	Cover	ASTM A351 CF8M
9	Nut	ASTM A194 8M
8	Bolt	ASTM A193 B8M
7	Hinge Support	ASTM A351 CF8M
6	Gasket	316 St/St - Graphite
5	Nut	ASTM A194 8M
4	Washer	A276 - 316
3	Hinge	ASTM A351 CF8M
2	Disc	ASTM A351 CF8M
1	Body	ASTM A351 CF8M
Pos	PART NAMES:	MATERIALS:

Size (Inch)	1 1/2"	2"	2 1/2"	3"	4"	6"	8"	10"	12"	Customer:	Order No:
L(RF)	165	203	216	241	292	356	495	622	698	CL150 Swing Check Valve Bolted Cover	
H (Approx)	115	123	130	149	169	218	253	279	330	Issue No	Rev 2a
										Fecha/Date	15.09.16
Weight	(RF)	9	11	16	21	33	61	106	156	229	Fig No
											CKS(L)150-10

