



BILL OF MATERIALS

No.	Parts	Materials	Remark
1.	BODY	A105N	
2.	SEATRING	A276-410 + Stellite	
3.	DISC WASHER	Stainless Steel	
4.	DISC	A276-410	
5.	HINGE	A276-410	
6.	HINGE PIN	A276-410	
7.	SUPPORT	A276-410	
8.	GASKET	Spiral Wound Type 304+Graphite	
9.	COVER	A105N	
10.	COVER BOLT	A193-B7	
11.	NAME PLATE	Aluminum	
12.	DISC NUT	A194-2h	

- NOTE:
- Integral Type.
 - The Flanges shall have 125-250 AARH finishing.
 - NACE: MR0175 Ed:2002, MR0103

D I M E N S I O N (mm)

NPS (inch)	H	L	Port Dia P	Ends							Weight (kg)	Q'TY (pcs)	Fig No.
				D	C	g	t	f	n x h	d			
1/2	61	108	9.5							12.7	2.5	CKC150-8	
3/4	61	117	12.7							19.1	3.3	CKC150-8	
1	79	127	17.5							25.4	4.3	CKC150-8	
1½	103	165	29.5							38.1	8.9	CKC150-8	
2	118	165	29.5							38.1	12.6	CKC150-8	

Design : ANSI B16.34/API 602/EN ISO 15761	
Ends	<input checked="" type="checkbox"/> R F (ANSI B16.10, 16.5) <input type="checkbox"/> F F
Connection	<input type="checkbox"/> Small Tongue <input type="checkbox"/> R T J
Test (API 598)	Shell Hydrostatic : 450 psig (32 kgf/cm ²)
	Seat/ Hydrostatic : 325 psig (23 kgf/cm ²)
	Backseat Pneumatic : N/A psig (N/A kgf/cm ²)
Seat	Seat or Seating <input checked="" type="checkbox"/> Stellite (#6)
Surface	Disc or Wedge <input type="checkbox"/> Stellite (#6) <input checked="" type="checkbox"/> Hardened (Q.T)
Coating	<input checked="" type="checkbox"/> Phosphatized <input type="checkbox"/> Epoxy painted <input type="checkbox"/> Aluminum painted <input type="checkbox"/> Non-Application

	REV 2	15.08.16			
	First Issue	JULY/19/'04			
Rev.	Description	Date	Drawn by	Chk'd by	App'd by
		TOCINA Valvulas S.L.			
		TITLE CL150 Swing Check BC Flg'd A105N/13Cr/HFS (No 8)			
Drawing No.	994-0719-01-06	Rev.	2		