


BILL OF MATERIALS			
No.	Parts	Materials	Remark
1.	BODY	A105N	
2.	SEATRING	A276-410	
3.	DISC WASHER	Stainless Steel	
4.	DISC	A276-410	
5.	HINGE	A351-CF8M	
6.	HINGE PIN	A276-316	
7.	SUPPORT	A276-316	
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:
- 1. Integral Type
 - 2. Flange shall have 125-250 AARH finishing

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	152	9.5									2.73		CKC300-8
3/4	61	178	12.7									3.65		CKC300-8
1	79	203	17.5									4.74		CKC300-8
1 1/2	103	229	29.5									9.60		CKC300-8

Design : API 602	
Ends Connection	<input checked="" type="checkbox"/> R F (ANSI B16.10, 16.5) <input type="checkbox"/> F F <input type="checkbox"/> Small Tongue <input type="checkbox"/> R T J
Test (API 598)	Shell Hydrostatic : 1125 psig (153 kgf/cm ²)
	Seat/Backseat Hydrostatic : 825 psig (106 kgf/cm ²)
	Pneumatic : N/A psig (N/A kgf/cm ²)
Seat Surface	Seat or Seatring <input checked="" type="checkbox"/> Stellite (#6) 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

▲					
▲					
▲	First Issue	JULY/19/'04			
Rev.	Description	Date	Drawn by	Chk'd by	App'd by
			TOCINA Valvulas S.L.		
TITLE CLASS 300 SWING CHECK BC FLG'D A105N/13Cr/HFS (No8)					
Drawing No.		994-0719-01-09		Rev.	1