



BILL OF MATERIALS

No.	Parts	Materials	Remark
1.	BODY	A182 F316L	
2.	SEAT RING	F316 + Stellite	
3.	DISC WASHER	Stainless Steel	
4.	DISC	F316 + Stellite	
5.	HINGE	A276-420	
6.	HINGE PIN	A276-420	
7.	SUPPORT	A276-420	
8.	GASKET	Spiral Wound Type 316+Graphite	
9.	COVER	A182 F316L	
10.	COVER BOLT	A193-B8M	
11.	NAME PLATE	Aluminum	
12.	DISC NUT	A194-8	

NOTE: According to 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)	Valve No.
				B	C	d1	S			
1/2	61	79	9.6					1.0		CKSL800-16
3/4	78	92	12.7					1.9		CKSL800-16
1	84	111	18					3.9		CKSL800-16
1 1/4	101	120	26					4.5		CKSL800-16
1 1/2	120	120	28					7.3		CKSL800-16
2	133	140	37					9.8		CKSL800-16

Design : ANSI B16.34/API 602/EN ISO 15761	
Ends Connection	<input type="checkbox"/> Socket Weld (ASME B 16.11) <input type="checkbox"/> NPT-F(ASME B 1.20.1) <input type="checkbox"/> Socket Weld x NPT-F
Test (API 598)	Shell Hydrostatic : 2975 psig (210 kgf/cm ²)
	Seat/ Backseat Hydrostatic : 2175 psig (153 kgf/cm ²)
	Pneumatic : N/A psig (N/A kgf/cm ²)
Seat Surface	Seat or Seating <input checked="" type="checkbox"/> Stellite (#6)
	Disc or Wedge <input checked="" type="checkbox"/> Stellite (#6) <input type="checkbox"/> Hardened (Q.T)
Coating	<input type="checkbox"/> Phosphatized <input type="checkbox"/> Epoxy painted
	<input type="checkbox"/> Aluminum painted <input type="checkbox"/> Non-Application

	TOCINA Válvulas S.L.				
TITLE	CL800 Swing Check BC F316L/316/HFS (No 16)				
Drawing No.	994-0722-01-04			Rev.	2