



PT.NO.	PART NAME	MATERIAL		
01	BODY	WCB	CF8	CF8M
02	DISC	WCB	CF8	CF8M
05	SPRING	304		316
06	'O' RING (DISC)	NITRILE / EPDM		

**NOTES :**

- 1) DIMENSION 'A' AS PER API 6D, CL 300 (SHORT PATTRERN); OTHERS ONLY INDICATIVE.
- 2) \* WEIGHTS ARE APPROX. AND SHALL VARY DEPENDING ON FLANGE STANDARD AND MATERIAL SPECIFICATION.
- 3) WCB BODY & DISC ARE DULY BLACKENED.
- 4) ALL DIMENSIONS ARE IN mm.

DESIGN STD : API 6D / TESTING STD : API 6D / API 598

SIZE	A <sup>(1)</sup>	ØB									ØC	* WT. kg. (Approx)	QTY	TAG NO.
		ASME B16.5		BS EN 1092				BS:10						
		CL150	CL300	PN6	PN10	PN16	PN25	PN40	T - D	T - E				
150	22	222.5	250.5	209	220	220	226	226	219	216	115	7		
200	29	279.5	308	264	275	275	286	293	276	273	158	14		
250	38	340	362	319	330	331	343	355	336.5	336.5	196	19		
300	51	409.5	422.5	375	380	386	403	420	387.5	384	242	34		

CODE	WCB	CF8	CF8M	316	304
<b>MATERIAL SPECN</b>	A216 WCB	A351 CF8	A351 CF8M	A276 316	A276 304

TEST PRESSURES, bar								
RATING	150	300	PN6	PN10	PN16	PN25	PN40	
HYD.	SHELL	30	77	9	15	24	37.5	60
	SEAT	22	57	6.6	11	17.6	27.5	44

CUSTOMER \_\_\_\_\_  
 ORDER NO. \_\_\_\_\_  
 JOB/PROJECT \_\_\_\_\_

APPROVED :

CHECKED :

DRAWN :

FOR APPROVAL  FOR RECORD