



SECTION - AA

PT.NO.	PART NAME	MATERIAL		
01	BODY	WCB	CF8	CF8M
02	DISC	WCB	CF8	CF8M
03	HINGE PIN	410	316	
04	HINGE PIN RETAINER	410	316	
05	STOP PIN	410	316	
06	STOP PIN RETAINER	410	316	
07	SPRING		316	
08	WASHER BEARING	410	316	
09	EYE BOLT	STEEL - IS:4190		

NOTES :

- 1) ONLY DIMENSION 'C' IS CERTIFIED AND CONFORMS TO API-594 OTHER DIMENSIONS ARE ONLY INDICATIVE.
- 2) SEAL FACES OF BODY AND DISC WITH WCB MATERIAL ARE OVERLAID WITH CA15.
- 3) THE MAX. PERMISSIBLE LEAKAGE RATE SHALL BE 3 CUBIC CENTIMETERS PER MINUTE PER INCH OF NOMINAL PIPE SIZE.
- 4) ALL DIMENSIONS ARE IN mm.

DESIGN STD : API - 594 / TESTING STD : API - 598

SIZE	ØA	150	200	250	300
ØB		168	219	273	324
C		98	127	146	181
ØD	# 150	219	276	337	406
	# 300	248	305	359	419
Wt. kg.	# 150	13	26	48	78
	# 300	18	33	61	96
QTY.					

TAG. No.

CODE	WCB	CF8	CF8M	410	316
MATERIAL SPECN	A216 WCB	A351 CF8	A351 CF8M	A276 410	A276 316

CUSTOMER _____
 ORDER NO. _____
 JOB/PROJECT _____

TEST PRESSURE, bar			
CLASS	150	300	
HYD	SHELL	30	77
	SEAT	22	57

APPROVED :

CHECKED :

DRAWN :

FOR APPROVAL FOR RECORD