



NO	PART NAME	MATERIAL
1	BODY	ASTM A351 CF8M
2	PLATE	ASTM A351 CF8M
3	SHAFT	ASTM A276 316
4	SPRING	INCONEL X-750
5	BEARING	ASTM A276 316
6	HOLDER LOCK	ASTM A276 316
7	SEAT	VITON
8	EYE BOLT	ASTM A216 WCB
9	PIN HOLDER	ASTM A351 CF8M

1. Design and Manufactured : API 594
2. Flange Dimensions : ASME B16.5
3. Face to Face Dimensions : API 594
4. Inspection and Test : API 598

SIZE (NB)	L	d	D	D1	Weight (kg)
150	98	152	221	165	12.6
200	127	203	277	220	24
250	146	254	337	270	40
300	181	305	407	320	66
350	184	337	448	350	82.5
400	191	387	512	400	102
450	203	438	547	438	124
500	219	495	604	495	150
600	222	595	715	595	203

REV B	BROOK VALVES	
DATA	DEC 2012	SS150 316 VIT DUO CHECK (RETAINERLESS)
SCALE	TO FIT	
CLASS 150# 316/VITON DUAL PLATE WAFER TYPE CHECK VALVE		