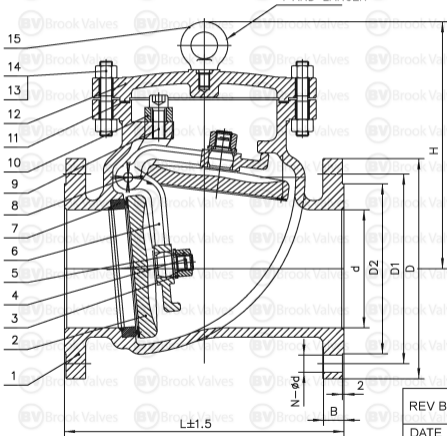


SPECIFICATIONS

DESIGN & MFT	API 6D	ENDS CONNECTION	R.F.
PRE-TEMP. RATING	ASME B16.34	INSPECT & TEST	API 598
F-F DIMENSION	ANSI B16.10	FLANGED DIMENSION	ANSI B16.5
MARKING	MSS-SP-25	FIRE SAFE DESIGN	N.A.
PAINTING	STD SILVER	LOGO	BV IN A CIRCLE

4" AND LARGER



No.	PART NAME	MATERIAL
1	BODY	ASTM A216 WCB
2	DISC	ASTM A216 WCB + 13% Cr
3	WASHER	CARBON STEEL
4	SPLIT COTTER	CARBON STEEL
5	NUT	ASTM A194 2H
6	HINGE	ASTM A216 WCB
7	SEAT	ASTM A105 + STL
8	HINGE PIN	ASTM A276 410
9	BOLT	ASTM A193 B7
10	FORK PARE	ASTM A216 WCB
11	GASKET	SS304 + GRAPHITE
12	BONNET	ASTM A216 WCB
13	NUT	ASTM A194 2H
14	BOLT	ASTM A193 B7
15	EYE BOLT	ASTM A193 B7

Size	L	d	H	D	D1	D2	B	N - d
40	165	38	120	125	98.4	73	15	4 - 16
50	203	51	165	152	120.5	92	16	4 - 19
65	216	64	175	178	139.5	105	18	4 - 19
80	241	76	190	190	152.5	127	19	4 - 19
100	292	102	215	229	190.5	157	24	8 - 19
125	330	127	260	254	216	186	24	8 - 22
150	356	152	280	279	241.5	216	26	8 - 22
200	495	203	330	343	298.5	270	29	8 - 22
250	622	254	365	406	362	324	31	12 - 25
300	698	305	415	483	432	381	32	12 - 25
350	787	337	500	533	476	413	35	12 - 29
400	864	387	540	597	540	470	37	16 - 29
450	978	438	600	635	578	533	40	16 - 32
500	978	489	670	699	635	584	43	20 - 32
600	1295	591	750	813	750	692	48	20 - 35

REV B	BROOK VALVES	
DATE	OCT 2012	CK150
SCALE	TO FIT	WCB SWING CHECK VALVE CLASS 150 RF