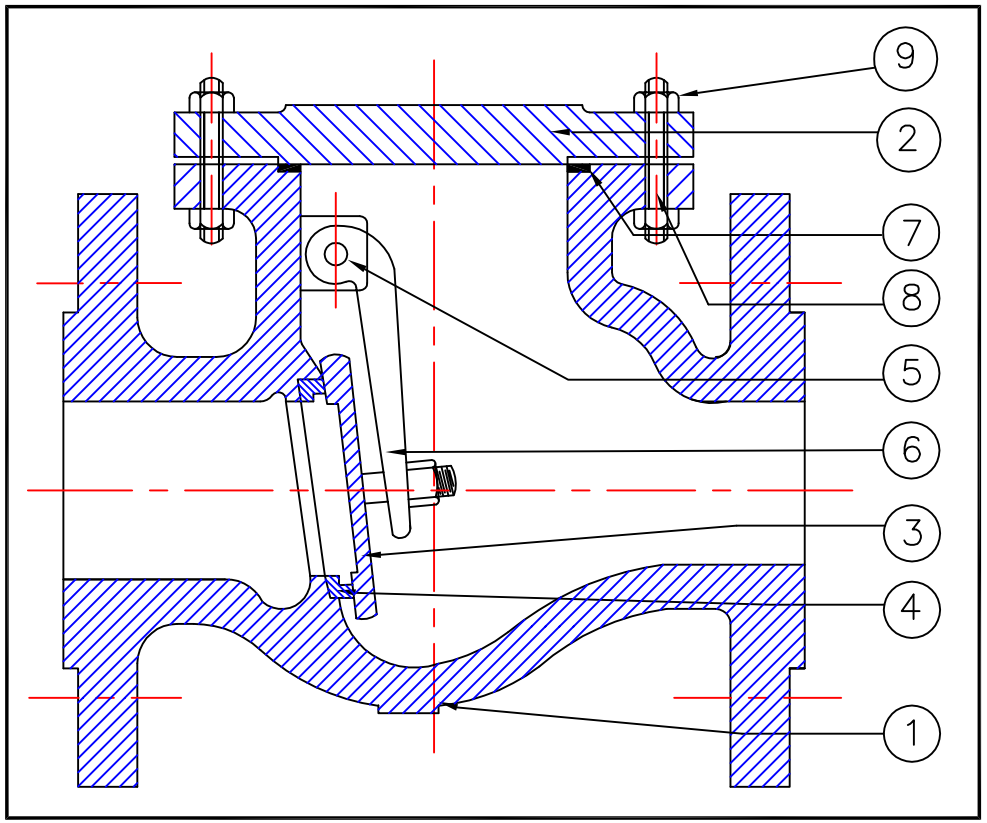
* AEW SWING CHECK VALVE ASA CLASS 150 *

PART NO	PART LIST.	MATERIALS OF CONSTRUCTION.		
		WCB	**CF8**	**CF8M**
1	BODY	WCB	CF8	CF8M
2	COVER	WCB	CF8	CF8M
3	DISC	SS410CA15/WCB+13%Cr	CF8	CF8M
4	SEAT	SS410CA15/WCB+13%Cr	CF8	CF8M
5	PIN	SS410	SS304	SS316
6	DISC HOLDER	WCB	CF8	CF8M
7	PACKINGS	Graphoil	Graphoil	Graphoil
8	BOLTS	A 193–B7	B8	B8M
9	NUTS	A 194–2H	A 194–8	A 194–8M



BORE DIA	F TO F	F. DIA.	F.THICK	P.C.D.	R.F.D.	R.F.T.	HOLE	HOLE DIA
50	203.2	150	17.5	120.7	92.1	2	4	19.05
65	215.9	180	20.7	139.7	104.8	2	4	19.05
80	241	190	19.1	152.4	127	2	4	19.05
100	292	230	22.3	190.5	157.2	2	8	19.05
125	355.6	255	22.3	215.9	185.7	2	8	22.22
150	406	280	23.9	241.3	215.9	2	8	22.22
200	495	345	27	298.5	269.9	2	8	22.22
250	622	405	28.6	362	323.8	2	12	25.4
300	698	485	30.2	431.8	381	2	12	25.4

HYDROSTATIC TEST PRESSURES IN PSI		
BODY	SEAT	SEAT AIR
425	300	

NOTE :

1) VALVE DESIGN CODE BS 1868
2) VALVE TESTING AS PER API 598
3) FACE TO FACE AS PER ANSI B 16 10
4) END FLANGE DETAIL AS PER ANSI B 16 5
5) ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED

AEW VALVES PVT.LTD.

MANUFACTURERS OF INDUSTRIAL VALVES

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