



DIMENSIONS							UNIT: mm
NOMINAL DIAMETER	L	FLANGE		REFERENCE			
		φC	n-φh	H1	H2	WEIGHT (APPROX. Kg)	
50A(2")	43	MULTI	MULTI	70	143	3.1	
65A(2 1/2")	46			80	155	4.0	
80A(3")	46			102	162	4.5	
100A(4")	52			115	181	5.5	
125A(5")	56			140	197	8.0	
150A(6")	56			151	210	9.5	
200A(8")	60			180	240	14.5	

FLANGE RATING : MULTI(JIS 5&10K, PN6&10, 150LB)

TOP FLANGE DIMENSION							UNIT: mm
NOMINAL DIAMETER	H5	φd	F	STANDARD. ISO 5211			
				φA	φG	K-φHD	
50A(2")	32	14	9.5	90	70	4-φ10	
65A(2 1/2")	32	14	9.5	90	70	4-φ10	
80A(3")	32	14	9.5	90	70	4-φ10	
100A(4")	32	19	12.7	90	70	4-φ10	
125A(5")	32	19	12.7	90	70	4-φ10	
150A(6")	32	22	15.9	90	70	4-φ10	
200A(8")	32	22	15.9	125	102	4-φ12	

P.NO	PART NAME	MATERIAL	Q'TY	REMARK
1	BODY	DUCTILE IRON	1	FCD450
2	DISC	ST.ST(SCS13)	1	1.4308
3	SEAT	RUBBER	1	NBR
4	STEM (UPPER)	ST.ST.	1	SUS420
5	STEM (LOWER)	ST.ST.	1	SUS420
6	BUSH	BRONZE	1SET	(C83600)
8	ANTI-BLOW OUT RING	ST.ST.	1SET	(A240 T304)
9	GLAND RING	ST.ST.	1SET	(A240 T304)
11	BOTTOM COVER	ST.ST.	1	(A276 T304)
13	PACKING	RUBBER	1SET	NBR
14	GLAND BOLT	ST.ST.	1SET	(A193 B8)
15	ACTUATOR STAND BOLT	ST.ST.	1SET	(A193 B8)

NOTES

1. HYDROSTATIC TEST AS PER API 598

Check	Description	H.Y.D TEST PRESS	Working pressure
■	BODY	Design pressure x 1.5time	
■	SEAT	Design pressure x 1.1time	
□	BODY	- bar (water)	
□	SEAT	- bar (water)	

2. BODY MARKING

BODY MARKING
GVK SIZE 5K/10K PN6/PN10 150LB MATERIAL

3. DESIGN STANDARD : JIS F7480

NO	DATE	DESCRIPTION	DRA.	DES.	CHK.	APP.
TITLE		CONCENTRIC WAFER TYPE MULTI				
SUB.TITLE		LEVER OPERATED BUTTERFLY VALVE				
DRA.	DES.	CHK.	APP.	SCALE	N. S	
				DATE	2023.03.21	
				DWG/N	CWN0208BBO	

GVKOREA CO.,LTD.