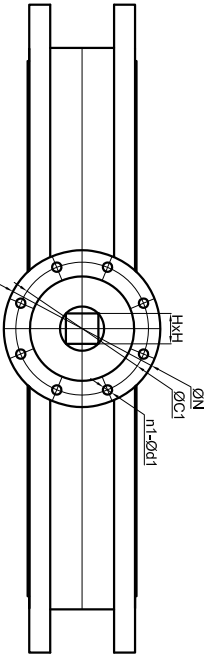


Nominal pressure	PN10	PN16
Test pressure	1.5Mpa	2.4Mpa
Seal test pressure	1.1Mpa	1.76Mpa
Maximum working temperature	-10℃ to +90℃	-10℃ to +90℃
Suitable Media	W.O.G etc	W.O.G etc

1. Design and manufacture according to API 609.
2. Face to face according to DIN3202-K1.
3. Flange drilling according to EN1092-2 PN10/16.
4. Top flange drilling according to ISO 5211.
5. Pressure test according to ISO 5208.



DN	L	EN1092-2 PN10			EN1092-2 PN16			H1±5	H2±5	H3	ISO5211			HxH	
		QC	n-Ød	M	QC	n-Ød	4-M				TOP	ØN	QC1		n1-Ød1
700	165	840	20-31	4-M27	840	20-37	4-M33	624	505	66	F25	300	254	8-φ18	46x46
800	190	950	20-34	4-M30	950	20-41	4-M36	672	576	66	F25	300	254	8-φ18	46x46
900	203	1050	24-34	4-M30	1050	24-41	4-M36	720	637	118	F25	300	254	8-φ18	55x55
1000	216	1160	24-37	4-M33	1170	24-44	4-M39	800	701	142	F25	300	254	8-φ18	55x55
1200	276	1380	28-41	4-M36	1390	28-50	4-M45	940	844	160	F30	350	298	8-φ22	75x75

6	Seal Ring	EPDM		
5	Bushing	PTFE		
4	Seat	EPDM/NBR		
3	Stem	SS416		
2	Disc	SS304		
1	Body	Ductile Iron		
Item	Part name	material	qty	remark

DRAWN	WANG	WEIGHT	
CHECK		SCALE	
APP		DATE	07/20/2024
Butterfly Valve			
B10U-HJ			

Hiwa

REV 20240720a