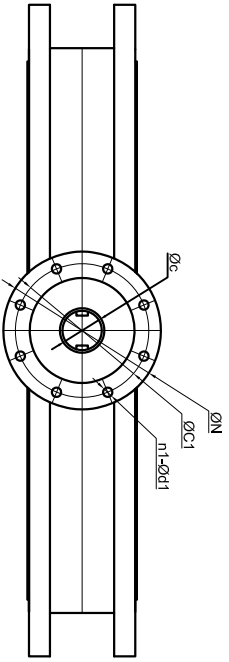


Nominal pressure	PN10	PN16
Test Strength test	1.5Mpa	2.4Mpa
Pressure Sealing test	1.1Mpa	1.76Mpa
Maximum working temperature	-10°C to +90°C	-10°C to +90°C
Suitable Media	W.O.G etc	W.O.G etc

- Specification:
- 1.General: API609
  - 2.Face to face: EN558-1 20 series
  - 3.Inspection and test: API 598
  - 4.Mounting pad: ISO 5211
  - 5.Flange drill: EN1092-2 PN10/16



DN	L	EN1092-2 PN10			EN1092-2 PN16			H1±5 (Max)	H2±5 (Max)	H3	ΦN	ΦC1	n1-Ød1	Φc
		n-Ød	4-M	4-M27	n-Ød	4-M	4-M33							
700	165	840	20-31	4-M27	840	20-37	4-M33	520	624	66	300	254	8-18	55
750	167	900	20-34	4-M30	900	20-37	4-M33	545	665	66	300	254	8-18	55
800	190	950	20-34	4-M30	950	20-41	4-M36	565	685	66	300	254	8-18	55
900	203	1050	24-34	4-M30	1050	24-41	4-M36	620	745	118	300	254	8-18	75
1000	218	1160	24-37	4-M33	1170	24-44	4-M39	705	800	142	300	254	8-18	85
1200	276	1380	28-41	4-M36	1390	28-50	4-M45	810	910	150	350	298	8-22	105

No	Part name	Material	Qty	Remarks
1	Body	Ductile iron		
2	Disc	CF8M		
3	Stem	SS420		
4	Seat	EPDM		
5	Pin	SS		
6	Seal ring	EPDM		
7	Bush	PTFE		

DN	WANG	WEIGHT	MATERIAL
CHK	SCALE		Butterfly Valve
APP	DATE	07/20/2024	

**Hiwua**

B10U-YX

REV 20240720a