



1. Design and manufacture according to API609.
2. Face to face according to EN558-1 13 series.
3. Flange drilling according to DIN2501 PN16.
4. Pressure test according to ISO 5208.
5. Top flange drilling according to ISO 5211 .
6. Work pressure:PN16

Size	L	DIN PN16		H1±5 (Max)	H2 ±5 (Max)	H3	Flange No	ΦE	ΦE1	n-φdo	Φc
		ΦD1	n-φd								
DN700	292	840	24-36	481	561	66	F25	300	254	8-18	55
DN800	318	950	24-39	532	622	66	F25	300	254	8-18	55
DN900	330	1050	28-39	555	690	118	F25	300	254	8-18	75
DN1000	410	1170	28-42	674	727	142	F25	300	254	8-18	85
DN1200	470	1390	32-48	763	917	160	F30	350	298	8-22	105

No.	Name of part	Material	Qty	Remark
7	Pin	SS		
6	Seal ring	EPDM		
5	Stem Bushing	PTFE		
4	Seat	EPDM		
3	Stem	SS420		
2	Disc	Ductile iron Nickel plated		
1	Body	Ductile iron		

DRN	wing	WEIGHT	MATERIAL

CHK	SCALE	DATE	Butterfly Valve
		07/20/2024	

# Hiwa

B70F-YX

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