



Pressure Test To ISO5208			
DN	Pressure Rating(PN)	Hydro-Test Pressure(Mpa)	
		Body	Seat
50-350	10	1.5	1.1
	16	2.4	1.76

- 1.Flange drilling according to EN1092-2 PN10/16.
- 2.Test according to ISO5208.

Size		H	D	EN1092-2 PN10		EN1092-2 PN16		D2	b
				D1	n-d	D1	n-d		
2	50	212	165	125	4-19	125	4-19	99	19
2 1/2	65	222	185	145	4-19	145	4-19	118	19
3	80	222	200	160	8-19	160	8-19	132	19
4	100	262.5	220	180	8-19	180	8-19	156	19
6	150	302.5	285	240	8-23	240	8-23	211	19
8	200	367.5	340	295	8-23	295	12-23	266	20
10	250	417.5	405	355	12-23	355	12-28	319	22
12	300	509.5	460	410	12-23	410	12-28	370	24.5
14	350	509.5	520	470	16-23	470	16-28	429	26.5

7	Gasket	EPDM/NBR		
6	Gland	SS304		
5	Screen	SS304		
4	Bonnet	Ductile iron		
3	Ball	SS304		
2	Net cover	SS304		
1	Body	Ductile iron		
NO.	Part Name	Material	q' ty	Remark
DRAWER	wang	TOLERANCE	MATERIAL:	
CHECK		SCALE	Flanged air release Valve	
APPROVAL		DATE		
hiwa			CA0001	
REV	20240719a			