



PRESSURE TEST			
DN	Pressure Rating (Bar)	Hydro-Test Pressure(Mpa)	
		Body	
100-300	10	1.5	
	16	2.4	

- 1.Face to face according to DIN 3202-F1
- 2.Flange drilling according to EN1092-2 PN10/16
- 3.Pressure test according to ISO5208.

Size	L	D	EN1092-2 PN10				EN1092-2 PN16				b	f	Rc	H(Max)	H1(Max)	
			D1	D2	n-d	n-d	D1	D2	n-d	n-d						
NPS																
DN																
4	100	350	220	180	156	8-19	8-19	180	156	8-19	8-19	24	3	1/2"	222.9	294.9
5	125	400	250	210	184	8-19	8-19	210	184	8-19	8-19	26	3	3/4"	261.3	357.6
6	150	480	285	240	211	8-23	8-23	240	211	8-23	8-23	26	3	3/4"	306.9	429.2
8	200	600	340	295	266	8-23	8-23	295	266	12-23	12-23	30	3	3/4"	377.9	558.3
10	250	730	405	350	319	12-23	12-23	355	319	12-28	12-28	32	3	1	438.2	657
12	300	850	460	400	370	12-23	12-23	410	370	12-28	12-28	32	4	1	510.9	768.6

NO	Part Name	Material	Cast Iron	q'ty	Option
1	Body	Cast Iron			
2	Gasket	SS304+Graphite			
3	Plug	Galvanized steel			
4	Bonnet	Cast Iron			
5	Screen	SS304			
6	Bolt	Galvanized steel			
7	Washer	Galvanized steel			

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DN	WANG	WEIGHT	MATERIAL
DN			
CHK		SCALE	
APP		DATE	

**Hiwa**

CS0002