



1. Flange drilling according to ANSI B16.5-Class150.
2. Pressure test according to ISO5208.

Size		L	Class 150			b	H(±5)
NPS	DN		D	D1	n-d		
14	350	946	535	476	12-29	35	606
16	400	1079	595	540	16-29	36.6	692.3
18	450	1168	635	578	16-32	39.7	756.6
20	500	1242	700	635	20-32	42.9	873.3
24	600	1440	815	749	20-35	47.7	1027.1

No.	Part Name	Material
1	Body	Ductile iron
2	Bonnet	Ductile iron
3	Screen	SS304
4	Bonnet Gasket	SS+Graphite
5	Plug	Galvanized steel
6	Bolt	Galvanized steel
7	Washer	Galvanized steel

DRN	wang	WEIGHT		MATERIAL
CHK		SCALE		Y-Strainer
APP		DATE	07/19/2024	
hiwa				CS0009
				REV