



DESCRIPTION

1. Conforms to MSS SP-71
2. Face to face dimensions conform to ANSI B 16.10(125Lb).
3. Flanges drilled to ANSI B 16.1(125Lb).
4. Working pressure: 125S, 200WOG.
5. Suitable Media: Water, Oil, Gas.

17	Bolt	Steel	
16	Body	Cast Iron	
15	Nut	Steel	
14	Seat Ring	Bronze	
13	Split Pin	Stainless steel	
12	Washer	Steel	
11	Disc Ring	Bronze	
10	Disc	Cast Iron	
9	Hinge	Ductile Iron	
8	Hinge Pin	Stainless Steel	
7	Gasket	PTFE	
6	Hinge Pin Plug	Steel	
5	Nuts	Steel	
4	Body Gasket	Graphite	
3	Bonnet	Cast Iron	
2	Name Plate	Al	
1	Bolts	Steel	
NO.	Part Name	Material	Remark

12"	698	305	432	483	31.8	12-Ø25	335
10"	622	254	362	406	30.2	12-Ø25	300
8"	495	203	298.5	343	28.6	8-Ø22	264
6"	356	152	241.5	280	25.4	8-Ø22	220
5"	330	127	215.9	254	23.8	8-Ø22	200
4"	292	102	190.5	228.6	23.8	8-Ø19	170
3"	241	80	152.5	190	19	4-Ø19	145
2.5"	216	65	140	178	17.5	4-Ø19	135
2"	203	51	121	152	15.9	4-Ø19	115
SIZE	L	D1	D2	D3	b	n-Ød	H

DIN	Wang	WEIGHT		MATERIAL
CHK		SCALE		
APP		DATE	07/20/2024	Check Valve

Hiwa		REV	20240720a
		CC0037	