



Item	Description	Material
1	Body	ASTM A395
2	Hinge	ASTM A351-CF8M
6	Spacer	ASTM A479-316
7	Pin	ASTM A479-316
8	Plug	Stainless Steel
9	Lock Nut	Steel Zinc Plated
10	Eye Bolt	Steel Zinc Plated
11	Name Plate	Aluminium
12	Disc	ASTM A351-CF8M
13	Rivet	Steel Cad. Plated
14	O-Ring	Viton
15	Disc Nut	Stainless Steel

NOTES:

1. ANSI Series 150 Rated at 250 PSIG @ 100F
2. CE tag not shown
3. Flange dimension per ASME B16.42
4. Design meets ASME VIII
5. Min. temp -29C / Max. temp 200C
6. 2"- 4" are type 212 / 5"+ are type 262



Designed for:



Nominal Pipe Size		A		B		C		D		Weight	
Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	lbs	kg
2	50	1.75	44.5	4.13	104.8	4.63	117.5	1.31	33.3	4.2	1.9
2 1/2	65	1.88	47.6	4.88	123.8	5.00	127.0	1.62	41.1	6.1	2.8
3	80	2.00	50.8	5.38	136.5	5.44	138.1	1.88	47.8	8.4	3.8
4	100	2.25	57.1	6.88	174.6	6.25	158.7	2.75	69.8	13.5	6.2
5	125	2.50	63.5	7.75	196.8	6.75	171.4	3.63	92.0	18.1	8.2
6	150	2.75	69.8	8.75	222.2	7.50	190.5	4.50	114.3	22.5	10.2
8	200	2.88	73.0	11.00	279.4	8.75	222.2	5.75	146.0	34.5	15.7
10	250	3.13	79.4	13.38	339.7	10.00	254.0	7.50	190.5	50.9	23.1
12	300	3.38	85.7	16.13	409.6	11.25	285.7	8.75	222.2	83.7	38.0