



DN50(2")~DN300(12")

Technical requirement

- 1 `End flange standard according to ANSI B16.1 125/150
- 2 `Face to Face standard according to EN 558-1;
- 2 `Upper flange standard according to ISO 5211.

Size		A	B	C	D	L	D1	n1-ø1	K	E	n-ø	ø2	G	f	□WXW	Weight
mm	inch															(kg)
50	2	161	80	43	52.9	32	120.6	4-7	65	50	4-19	12.6	118	13	9X9	2.5
65	2.5	175	89	46	64.5	32	139.7	4-7	65	50	4-19	12.6	137	13	9X9	3.2
80	3	181	95	46	78.8	32	152.4	4-7	65	50	4-19	12.6	143	13	9X9	3.6
100	4	200	114	52	104	32	190.5	4-10	90	70	8-19	15.77	156	13	11X11	4.9
125	5	213	127	56	123.3	32	215.9	4-10	90	70	8-22.4	18.92	190	13	14X14	7
150	6	226	139	56	155.6	32	241.3	4-10	90	70	8-22.4	18.92	212	13	14X14	7.8
200	8	260	175	60	202.5	45	298.5	4-12	125	102	8-22.4	22.1	268	13	17X17	13.2
250	10	292	203	68	250.5	45	361.9	4-12	125	102	12-25.4	28.45	325	13	22X22	19.2
300	12	337	242	78	301.6	45	431.8	4-12	125	102	12-25.4	31.6	403	20	22X22	32.5

8		"O" RING	1	NBR		
7		BUSHING(SHORT)	2	PTFE		
6		BUSHING(LONG)	2	PTFE		
5		TAPER PINS		431		
4		SEAT	1	EPDM		
3		SHAFT	1	416		
2		DISC	1	A 351 CF8		
1		BODY	1	ASTM A536 65-45-12		
No.	CODE	DESCRIPTION	NUMBER REQUIRED	MATERIAL	WEIGHT	NOTE

ASSEMBLE "A"

MD wafer type BFV

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