

MATERIALS LIST:

NO.	PART NAME	MATERIAL	
1	BODY	1.4308	1.4408
2	DISC	1.4308	1.4408
3	NUT	SUS304	
4	ARM HINGE	1.4308	1.4408
5	HINGE PIN	SUS304	SUS316
6	GASKET	* PTFE / 304+GRAPHITE	
7	BONNET	1.4308	1.4408
8	SPRING WASHERS	SUS304	
9	BONNET BOLT	SUS304	
10	BOLT	SUS304	

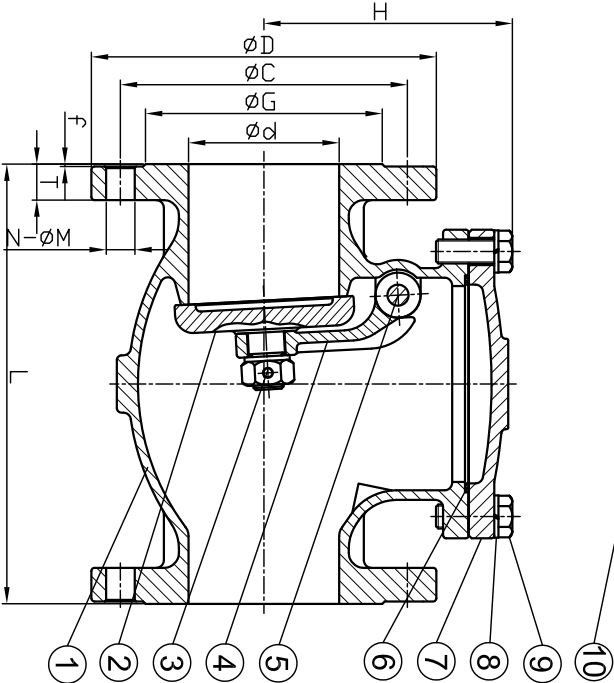
*8"UP GASKET:304+GRAPHITE

TEST PRESSURE:

SHELL(BY WATER)	345PSI	
	24kg/cm ²	
	250PSI	
SEAT	BY WATER	17.5kg/cm ²
	BY AIR	85PSI
6kg/cm ²		

DIMENSIONS:

SIZE	d	L	H	D	C	G	f	T	N-□M
1/2"	15	130	51	95	65	45	2	14	4-□14
3/4"	20	150	54	105	75	58	2	16	4-□14
1"	25	160	64	115	85	68	2	16	4-□14
1 1/4"	32	180	68	140	100	78	2	16	4-□18
1 1/2"	40	200	75	150	110	88	3	16	4-□18
2"	50	230	97	165	125	102	3	18	4-□18
2 1/2"	65	290	111	185	145	122	3	18	4-□18
3"	80	310	120	200	160	138	3	20	8-□18
4"	100	350	162	220	180	158	3	20	8-□18
5"	125	400	179	250	210	188	3	22	8-□18
6"	150	480	203	285	240	212	3	22	8-□22
8"	200	600	236	340	295	268	3	24	12-□22
10"	250	730	302	405	355	320	3	26	12-□26
12"	300	850	340	460	410	378	4	28	12-□26



FEATURES:

- FACE TO FACE DIMENSION: DIN3202-F1
- END FLANGE DIMENSIONS: DIN2633
- DESIGN: ANSI B16.34
- TEST: EN 12266-1
- INVESTMENT CASTING BODY

* All dimensions are subject to change without further notification.

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DESC	SWING CHECK VALVE PN16 FLANGE END
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APPROVED BY.	DATE
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DRAWER	MATERIAL
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M. J. Jee

MODIFICATION