



DIMENSIONS

SIZE		B	E	A
In	DN	43	65	PN16
2	50	46	80	106
2-1/2	65	46	80	126
3	80	64	94	141
4	100	64	117	161
5	125	70	145	191
6	150	76	170	217
8	200	89	224	272
10	250	114	265	327
12	300	114	310	382

Nominal Pressure	1.6		
Testing Pressure	Shell	2.4	Mpa
Pressure	Sealing	1.76	

10	Eye Bolt	Carbon Steel	
9	Stop Pin	Stainless Steel 410	
8	Spring Bearing	PTFE	
7	Body Bearing	PTFE	
6	Body Seat	EPDM	
5	Plug	Carbon Steel	
4	Hinge Pin	Stainless Steel 410	
3	Spring	Stainless Steel 304	
2	Plate	CF8	
1	Body	Cast Iron	

ITEM	PART NAME	MATERIAL	REMARK

sign time change code signature date

design weight (kg) ratio

approve

Dual Plate Wafer
Check Valve
50-300H76X-16