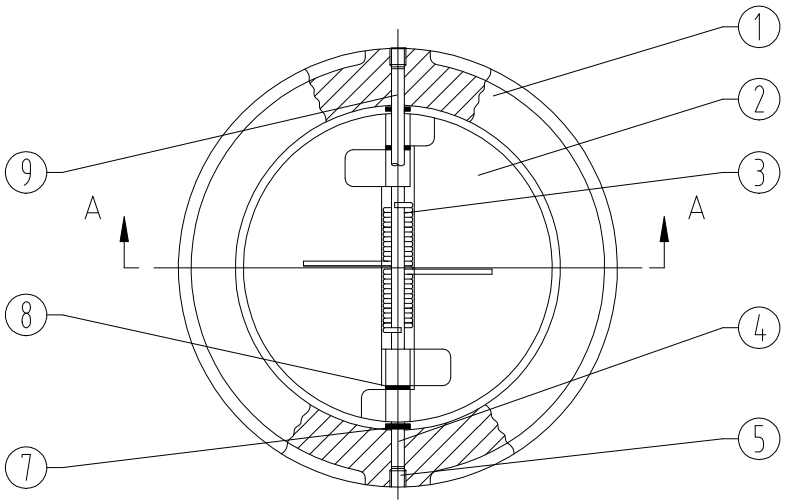

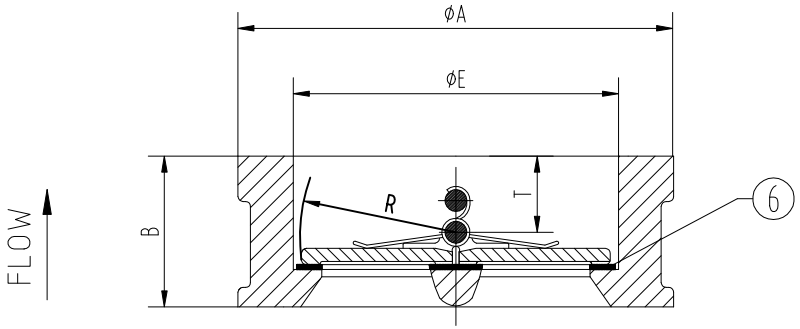

Nominal Pressure		1.6	Mpa
Testing Pressure	Shell	2.4	
	Sealing	1.76	
Working temperature		0-100°C	

DIMENSIONS

SIZE		B	E	R	T	A
in	DN					ANSI 150
2	50	43	65	28.8	19	101
3	80	64	94	43.4	28	133
4	100	64	117	52.8	27	171
6	150	76	170	78.6	31	219

ITEM	PART NAME	MATERIAL	REMARK
9	Stop Pin	Stainless Steel 316	
8	Spring Bearing	PTFE	
7	Body Bearing	PTFE	
6	Body Seat	NBR	
5	Plug	Carbon Steel	
4	Hinge Pin	Stainless Steel 316	
3	Spring	Stainless Steel 316	
2	Plate	CF8M	
1	Body	DI	

sign	time	change code	signature	date
design				
			approve	

weight (Kg)	ratio

Dual Plate Wafer Check Valve

50-150H76X-150