



Dimensions (mm)

NPS	DN	L(DIN3202 K3)	H	D1	ANSI150/PN16/ AS2129 T/E
1 1/2"	40	43	33	60	92
2"	50	43	33	65	103
2 1/2"	65	46	34	80	122
3"	80	64	44	94	132
4"	100	64	48	117	157
5"	125	70	50	145	188
6"	150	76	52	170	213
8"	200	89	58	224	268
10"	250	114	78	265	328
12"	300	114	74	310	380
14"	350	127	79	360	439
16"	400	140	88	410	490
18"	450	152	98	450	547
20"	500	152	100	505	604
24"	600	178	124	624	724

No.	PART	Qty	MATERIAL
1	Screw	2	CARBON STEEL
2	Sealing Ring	2	NBR
3	Shaft	2	SS 316
4	Body	1	CI
5	Disc	2	ASTM A351 CF8M
6	Rivet	2	ALUMINIUM
7	Spring	1	SS 316
8	Gasket	2	PTFE
9	Gasket	4	PTFE
10	Lifting Ring	1	CARBON STEEL(8"-UP)
11	Name Plate	1	STAINLESS STEEL
12	Seat	1	NBR
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			

Coating	FBE Coating		
Test Pressure	Shell Test	2.4 MPa	
	Seal Test	1.76 MPa	
	Air Test	MPa	
	Suitable Temp.	-10°C-80°C(NBR)	
Standard	Face to Face	DIN3202	
	End Connection	ANSI150/PN16/AS2129 T/E	
	Valve Design	DIN3202	
	Valve Test	BS EN12266-1	
Drawing No.	Date	Figure No.	Rev No.
YH	Oct.3, 2018	SCV-W	002
CI Dual Plate Wafer Check Valve			
FLOCONTROL			

