

# KANTILAL CHIMANLAL

AHMEDABAD  
SINCE-1913

## CAST IRON DUAL PLATE WAFER TYPE CHECK VALVE

### SPECIFICATIONS

'SANT' Cast Iron Dual Plate Wafer Type Check Valve

Rating PN16 with ductile iron disc

Stainless steel spring

EPDM body lining

#### Application :

Water Supply and Sewage, Chemical and Petrochemicals, Processing, Power Generation and utilities, Paper, Pulp and Ship Building.

### TESTING & CERTIFICATION

Working Pressure : (50mm – 450mm) = 200 Psi

(Above 500mm) = 150 Psi

### MATERIALS

P No.	Components	Material
1	Body	Cast Iron
2	Plate	Ductile Iron
3	Spring	Stainless Steel
4	Hinge Pin	Stainless Steel
5	Plug	Carbon Steel
6	Body Bearing	PTFE
7	Spring Bearing	PTFE
8	Stop Pin	Stainless Steel
9	Body Seat	EPDM

### DIMENSIONS

Nominal Size		B	E	F	R	d	A
inch	DN						DIN PN10/16
2	50	43	65	19	28.8	43.3	107
2½	65	46	80	20	36.1	60.2	127
3	80	64	94	28	43.4	66.4	142
4	100	64	117	27	52.8	90.8	162
5	125	70	145	30	65.7	116.9	192
6	150	76	170	31	78.6	144.6	218
8	200	89	224	33	104.4	198.2	273
10	250	114	265	50	127	233.7	328
12	300	114	310	43	148.3	283.9	382
14	350	127	360	45	172.4	332.9	442
16	400	140	410	52	197.4	381.0	495

SANT

