

## FIG. 5306 DOUBLE DOOR WAFER CHECK VALVE

### FEATURES

- Installed in Both Horizontal or Vertical Line with Upward Flow
- Short face to face – compact design
- All Stainless Steel Wetted Parts with Epoxy Coated Body to provide Superior Corrosion Resistance
- Spring Loaded For Fast Closure and Minimizing Reverse Flow Slam and Water Hammer

### TECHNICAL DATA

- Code: VC5306-E(size DN)
- Size Range: DN50 – DN300
- Working Pressure: PN16/ Class 125 – 300 psi
- Flange Type: AS 2129 Table D/E



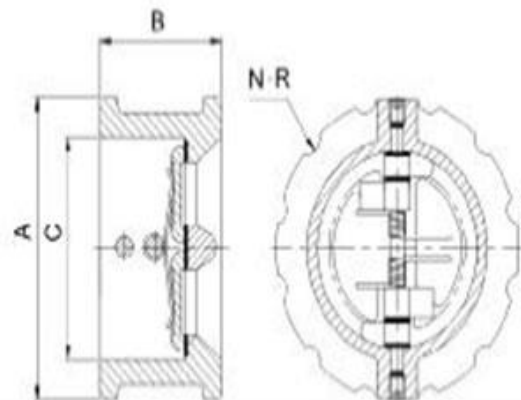
FIG. 5306

### DIMENSIONS

SIZE DN	Face to Face mm (B)	Outside Diameter (A)	Approx WT Kgs
50	54	99	1.5
65	54	109	2.4
80	57	126	3.6
100	64	158	5.7
125	70	190	7.3
150	76	210	9.0
200	95	267	17.0
250	108	331	26.0
300	143	379	42.0

### MATERIALS

Part Name	Material	ASTM Spec
Body	Cast Iron	A126 Class B
Disc	Stainless Steel	A351 Grade CF8
Seat	Buna N	D2000
Hinge Pin	Stainless Steel	A276 Type 420
Stop Pin	Stainless Steel	A276 Type 420
Pin Retainer	Stainless Steel	A276 Type 420
Spring	Stainless Steel	A276 Type 420
Washer	PTFE	Commercial
Gasket	EPDM/ NBR	Commercial



*Please Note:* The valve should be installed the equivalent of 5 times the pipe diameter downstream of any source of turbulence such as a pipe, reducer or elbow for maximum valve life