

WAFER TYPE DUAL DOOR CHECK VALVE

SPECIFICATION

SUITABLE PN25 FLANGE MOUNTING
FACE-TO-FACE DIMENSION TO EN 558-1 SR. 16

PRESSURE / TEMPERATURE RATINGS

Working Pressure	25 bar
Testing Pressure	Shell: 1.5 times Seat: 1.1 times
Working Temperature	-10°C to 120°C (EPDM Seat) -10°C to 80°C (NBR Seat)
Suitable Media	Water & Oil

MATERIALS

Part	Material	BS EN *
Body	Ductile Iron	1563 GJS-500-7
Disc	Ductile Iron Aluminium Bronze Stainless Steel 304 Stainless Steel 316	1563 GJS-500-7 1982 CC491K 10283 GX5CrNi19-10 10283 GX5CrNiMo19-11-2
Seat Ring	EPDM NBR	
Shaft	Stainless Steel 316	10088-3 X5CrNiMo17-12-2
Spring	Stainless Steel 316	ISO 6931-1 X5CrNiMo17-12-2
Bush	Resin	

*: Indicates the corresponding equivalent standard material for BS EN.

DIMENSIONS

Unit: mm

Size	L	A	B
50	43	65	107
65	46	80	127
80	64	94	142
100	64	117	168
125	70	145	194
150	76	170	224
200	89	224	284
250	114	265	343
300	114	310	400

Note:

- Design and specifications are subject to change without prior notice.

DDCV-WB25

PN25

DN50~DN300

