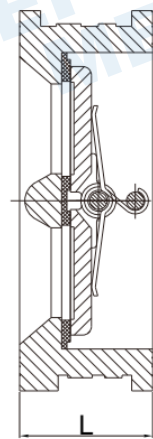
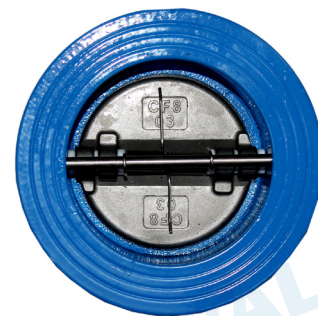


FIG. 211, EN 558 - 1, DUAL CHECK VALVE , PN16/25

Size: DN 50 - 1800 mm

SPECIFICATION

FLANGED TO BS 4504 PN16/25, ISO 7005-2, JIS10/16K, ANSI Class 125/150.
FACE-TO-FACE DIMENSION TO EN 558-1.



PRESSURE/TEMPERATURE RATINGS	
Working pressure	16/25 bar
Testing Pressure	Shell: 24/37.5 bar, Seat: 17/26 Bar
Working temperature	-10°C to 110°C EPDM -10°C to 80°C NBR
Suitable Media	WOG

MATERIALS			
Part	Material	ASTM Spec.	EN Spec.
Body	Ductile Iron	A356-65-54-12	1563 EN-JS1040
Disc	Ductile Iron	A356-65-54-12	1563 EN-JS1040
	Stainless Steel 304	A351 CF-8	970 304 S15
	Stainless Steel 316	A351 CF-8M	970 304 S16
Spring	Stainless steel 304	S304 00	970 304 S15
Shaft	Stainless steel 304	S304 00	970 304 S15
Seat Ring	EPDM/ NBR	Commercial	
Painting	Blue Epoxy Power Coating		

DIMENSIONS												
DN	mm	50	65	80	100	125	150	200	250	300	350	400
	Inch	2	2-1/2	3	4	5	6	8	10	12	14	16
L		43	46	64	64	70	76	89	114	114	127	140

DIMENSIONS												
DN	mm	450	500	600	700	800	900	1000	1200	1400	1600	1800
	Inch	18	20	25	28	32	36	40	48	56	64	72
L		152	152	178	229	241	241	300	350	390	440	490

Note:

1. JIS B2043 10K and other flange standards available upon request.
2. If used for gas application, please consult our sales office.
3. Design and specifications are subject to change without prior notice.