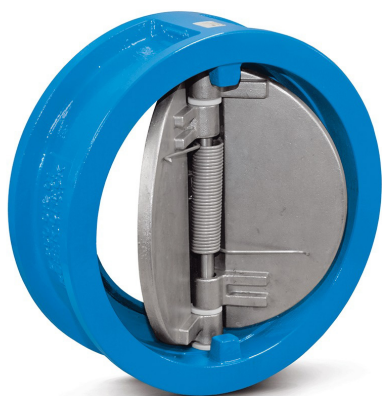




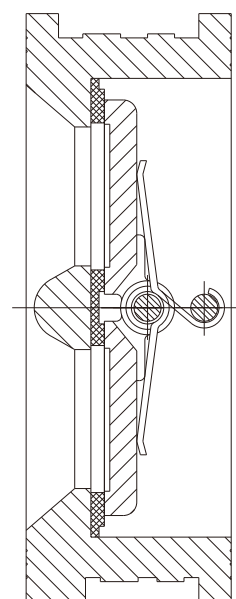
CLASS 125/CLASS 250/PN 16/PN25 Wafer Type Double Door Check Valve Fig. VA6584

Valve Standard

✓ Comply With DIN 3202/API 594

Materials

Part	Material	ASTM Spec.
Body	Cast Iron	A126 Class B
	Ductile Iron	A536 65- 45- 12
	Stainless Steel	A351 CF8
	Stainless Steel	A351 CF8M
	Carbon Steel	A216 WCB
Disc	Ductile Iron	A536 65- 45- 12
	Aluminum Bronze	B584 C95400
	Stainless Steel	A351 CF8
	Stainless Steel	A351 CF8M
Stem	Stainless Steel	AISI 316
Seat-Ring	EPDM / NBR	Commercial
Spring	Stainless Steel	AISI 316
	Stainless Steel	AISI 304



Dimensions

DN	mm	40	50	65	80	100	125	150	200	250
	Inch	1-1/2	2	2-1/2	3	4	5	6	8	10
L (DIN3202)	43	43	46	64	64	70	76	89	114	
L (API594)	-	54	60	67	67	83	95	127	140	

DN	mm	300	350	400	450	500	600	700	800	900
	Inch	12	14	16	18	20	24	28	32	36
L (DIN3202)	114	127	140	152	152	178	229	241	241	
L (API594)	181	184	191	203	213	222	305	305	368	

Pressure Temperature Ratings

Working pressure	16bar/25bar
Testing Pressure	Shell:24bar/37 .5bar Seal:17 .6bar/27 .5bar
Working Temperature	-20°C to 110°C EPDM -10°C to 80°C NBR
Suitable Media	Water,Oil&Gas

Notes

Designs, materials and specifications shown are subject to change without notice due to the continuous development of our products.