VALUE

Value for Valve

CENTRIC
Butterfly Valve
RUBBER SEATED

VF - 730 Series

LEVER · GEAR · PNEUMATIC
ELECTRIC OPERATED.

ALLOWABLE PRESSURE
DN 40 - 300 : 16bar
DN 350 -1000 : 10bar





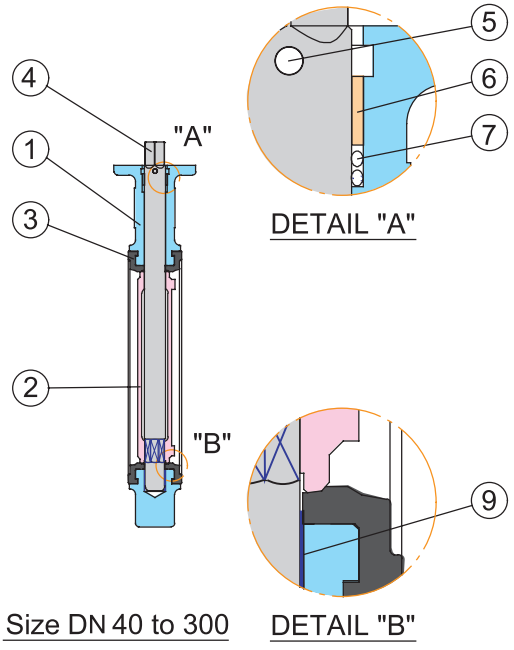
INVESTMENT CASTING
STAINLESS STEEL BODY

1.5" - 24"(40mm - 600mm)

ISO 9001-2000 0038

MATERIALS
DN 40 ~ DN 600

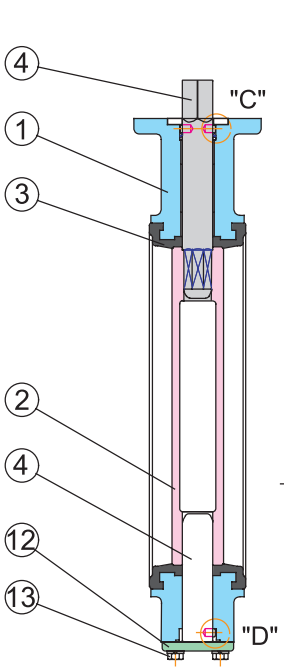
VF-730 (WAFER TYPE)
VF-733 (LUG TYPE)
VF-737 (FLANGE TYPE)



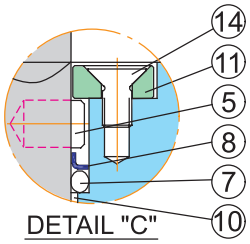
DETAIL "A"

DETAIL "B"

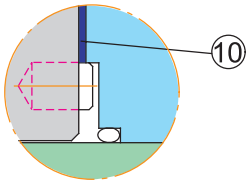
Size DN 40 to 300



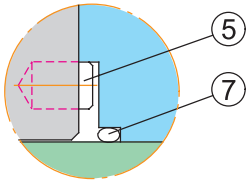
Size DN 350 to 600



DETAIL "C"



DETAIL "D" For St / St Body



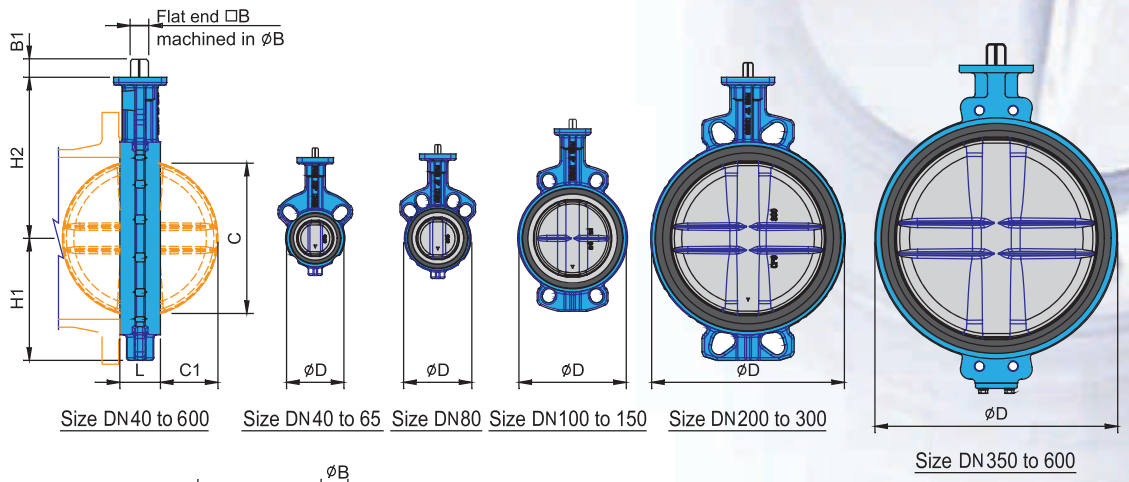
DETAIL "D" For DI. & CI. Body

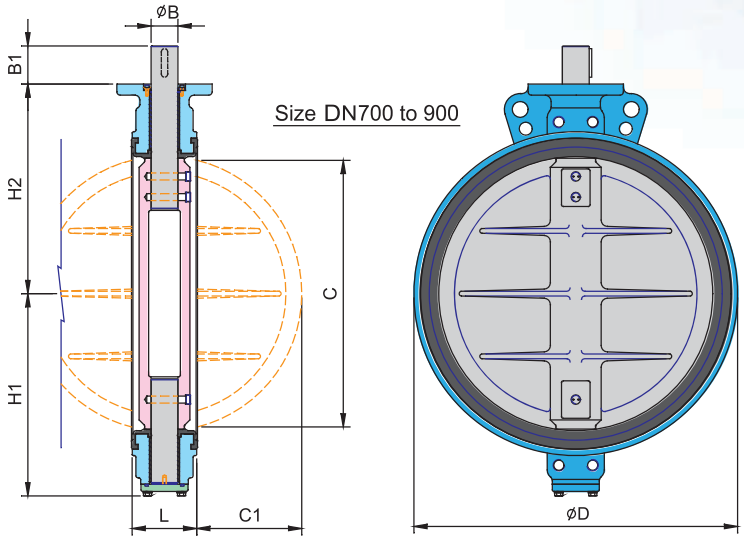
No.	Name	Materials	Specification JIS	Specification ASTM	Remark
1	BODY	CAST IRON	FC 200	A126 Cl. B	(1.5"~24")
		DUCTILE IRON	FCD 400	A395	(1.5"~24")
		STAINLESS STEEL	SCS 13A	A351 Gr. CF8	(14"~24")
			SCS 14A	A351 Gr. CF8M	
2	DISC	DUCTILE IRON	FCD 400	A395	Nylon 11 coated
		STAINLESS STEEL	SCS 13A	A351 Gr. CF8	
			SCS 14A	A351 Gr. CF8M	
		ALU-BRONZE	ALBC2	B148 C95400	
3	SEAT	NBR (NITRILE)			-10°~ 80°C (14°~ 176°F)
		EPDM			-20°~ 120°C (-4°~ 248°F)
		EPT			-20°~ 140°C (-4°~ 284°F)
		NEOPRENE (CR)			0°~ 80°C (32°~ 176°F)
		SILICON			-20°~ 180°C (-4°~ 356°F)
		HYPALON (CSM)			-20°~ 135°C (-4°~ 275°F)
		VITON			-18°~ 204°C (-0.4°~ 400°F)
4	STEM	STAINLESS STEEL	SUS 410	A182 Gr. F6A	
			SUS 304	A182 Gr. F304	
			SUS 316	A182 Gr. F316	
5	PIN	STAINLESS STEEL	SUS 304	A182 Gr. F304	
6	BUSH	DELRIN			
7	O-RING	NBR (NITRILE)			
8	THRUST RING	STAINLESS STEEL	SUS 304	A240 Gr. 304	
9	BUSH	BRONZE	BC6	B62	For cast iron and ductile iron body
10	BUSH	RTEF+STAINLESS STEEL	RTEF+SUS316	RTEF+A240 Gr. 316	
11	UPPER COVER	CAST IRON	FC 200	A126 Cl. B	For cast iron and ductile iron body
		STAINLESS STEEL	SCS 13A	A351 Gr. CF8	For stainless steel body
12	BOTTOM COVER	CAST IRON	FC 200	A126-B	For cast iron and ductile iron body
		STAINLESS STEEL	SCS 13A	A351 Gr. CF8	For stainless steel body
13	BOLT	STEEL			
14	BOLT	STEEL			

VALUE
Value for Valve

DIMENSIONS
VF-730 WAFER TYPE
DN 40 ~ DN 900

PRESSURE RATING:
DN 40-300 16 BAR
DN 350-900 10 BAR





Size		Face to Face				Mounting flange (ISO 5211)		Shaft end			Key	Disc clearance		Weight
mm	inch	L	H1	H2	D	Type	PCD	øB	□B	B1		C	C1	kg
40	1 1/2	33	60	120	81	F07	70	14	11	19		34	7	2
50	2	43	65	143	96	F07	70	14	11	19		39	8	3
65	2 1/2	46	71	155	110	F07	70	14	11	19		55	13	3.8
80	3	46	77	162	124	F07	70	14	11	19		69	19	4
100	4	52	107	181	148	F07	70	14	11	19		91	27	5.3
125	5	56	122	197	180	F07	70	18	14	19		115	36	7.3
150	6	56	140	210	206	F07	70	18	14	19		140	47	8.2
200	8	60	165	240	259	F10	102	22	17	24		186	68	13.5
250	10	68	201	286	320	F10	102	25	19	24		239	90	21.2
300	12	78	234	309	370	F10	102	28	22	24		288	111	32.5
350	14	78	301	329	412	F12	125	35	27	29		325	128	48
400	16	102	333	361	475	F12	125	35	27	29		375	143	60
450	18	114	358	393	530	F14	140	48	36	38		423	162	80
500	20	127	392	427	585	F14	140	48	36	38		473	182	125
600	24	154	454	492	687	F16	165	60	46	48		560	214	200
700	28	165	508	563	796	F16	165	70		90	18 x 12	655	255	395
750	30	190	543	585	856	F25	254	75		110	20 x 12	692	264	490
800	32	190	592	630	870	F25	254	80		110	24 x 16	736	285	580
900	36	203	632	660	1003	F25	254	85		110	24 x 16	841	331	730