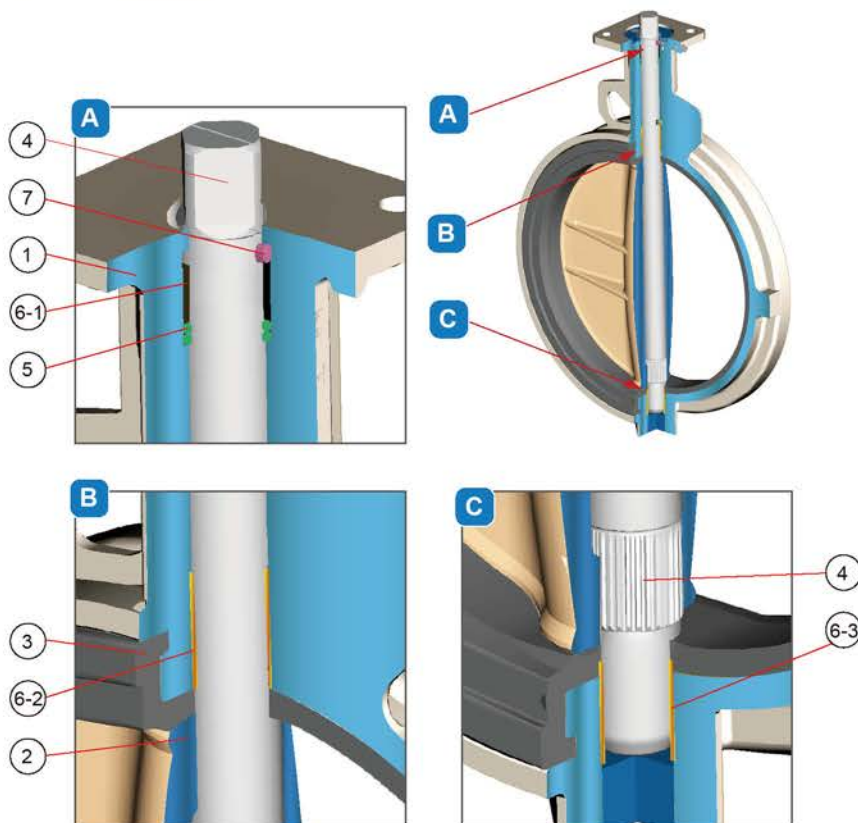


DN 40~300
INCH 1 1/2~12

	SIZE						
WAFFER TYPE	VF-730						
LUG TYPE	VF-733						
FLANGE TYPE	VF-737						
INCH	1 1/2	12	14	24	26	40	72
DN	40	300	350	600	650	1000	1800

PARTS AND MATERIALS



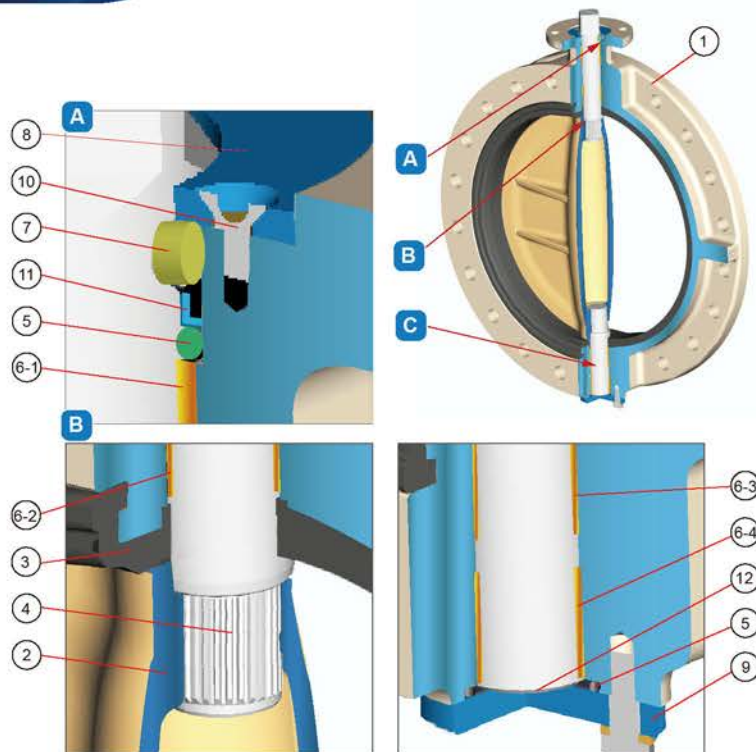
No.	NAME	MATERIAL	SPECIFICATION		REMARK
			JIS	ASTM	
1	BODY	CAST IRON	FC 200	A126 Cl. B	
		DUCTILE IRON	FCD 450	A536-65-45-12	
2	DISC	DUCTILE IRON	FCD 450	A536-65-45-12	Nylon 11 coated
		STAINLESS STEEL	SCS 13A	A351 Gr. CF8	
			SCS 14A	A351 Gr. CF8M	
		ALU-BRONZE	ALBC 2	B148 C95400	
3	SEAT	NBR (NITRILE)			-10°C ~ 80°C (14 °F ~ 176 °F)
		EPDM			-20°C ~ 120°C (-4 °F ~ 248 °F)
		EPT			-20°C ~ 140°C (-4 °F ~ 284 °F)
		NEOPRENE(CR)			0°C ~ 80°C (32 °F ~ 176 °F)
		SILICON			-20°C ~ 180°C (-4 °F ~ 356 °F)
		HYPALON(CSM)			-20°C ~ 135°C (-4 °F ~ 275 °F)
		VITON			-18°C ~ 204°C (-0.4 °F ~ 400 °F)
4	SHAFT	STAINLESS STEEL	SUS 410	A182 Gr. F6A	
			SUS 304	A182 Gr. F304	
			SUS 316	A182 Gr. F316	
			SUS 630	A 564 Gr. 630	
5	O-RING	NBR(NITRILE)			*
6-1	BUSHING	DELTRIN			*
6-2		RPTFE+STAINLESS STEEL	RPTFE+SUS 304	RPTFE+A240 Gr. 304	*
6-3		BRONZE	BC 6	B62	*For cast iron and ductile iron body
7	PIN	STAINLESS STEEL	SUS 304	A182 Gr. F304	*

- Each materials can provide on different process of customer's requirements.
- "*" Value Valves offer high quality replacement parts for our own product.

WAFFER TYPE	VF-730	SIZE	1 1/2	12	14	24	26	40	72
LUG TYPE	VF-733								
FLANGE TYPE	VF-737								
INCH									
DN									
			40	300	350	600	650	1000	1800

DN 350~600
INCH 14~24

PARTS AND MATERIALS



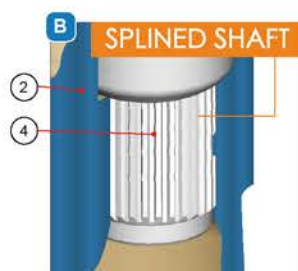
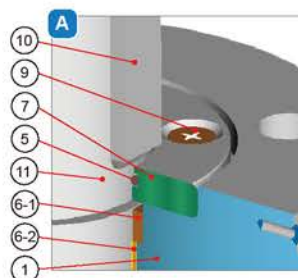
No.	NAME	MATERIAL	SPECIFICATION		REMARK
			JIS	ASTM	
1	BODY	CAST IRON	FC 200	A126 Cl. B	
		DUCTILE IRON	FCD 450	A536-65-45-12	
		STAINLESS STEEL	SCS 13A	A351 Gr.CF8	
			SCS 14A	A351 Gr.CF8M	
		CARBON STEEL	SC 480	A216 Gr. WCB	
2	DISC	DUCTILE IRON	FCD 450	A536-65-45-12	Nylon 11 coated
		STAINLESS STEEL	SCS 13A	A351 Gr. CF8	
			SCS 14A	A351 Gr. CF8M	
		ALU-BRONZE	ALBC 2	B148 C95400	
3	SEAT	NBR (NITRILE)			-10°C ~ 80°C (14 °F ~176 °F)
		EPDM			-20°C ~120°C (-4 °F ~248 °F)
		EPT			-20°C ~140°C (-4 °F ~284 °F)
		NEOPRENE(CR)			0°C ~ 80°C (32 °F ~176 °F)
		SILICON			-20°C ~180°C (-4 °F ~356 °F)
		HYPALON(CSM)			-20°C ~135°C (-4 °F ~275 °F)
		VITON			-18°C ~204°C (-0.4 °F ~400 °F)
4	SHAFT	STAINLESS STEEL	SUS 410	A182 Gr. F6A	
			SUS 304	A182 Gr. F304	
			SUS 316	A182 Gr. F316	
			SUS 630	A 564 Gr. 630	
5	O-RING	NBR(NITRILE)			*
6-1	BUSHING	RPTFE+STAINLESS STEEL	RPTFE+SUS 304	RPTFE+A240 Gr. 304	
6-2					
6-3					
6-4					
7	PIN	STAINLESS STEEL	SUS 304	A182 Gr. F304	*
8	UPPER COVER	CAST IRON	FC 200	A126 Cl. B	For cast iron and ductile iron body
		STAINLESS STEEL	SUS 304	A240 304	For stainless steel body
9	BOTTOM COVER	CAST IRON	FC 200	A126-B	For cast iron and ductile iron body
		STAINLESS STEEL	SUS 13A	A351 Gr.CF8	For stainless steel body
10	BOLT	STEEL			
11	THRUST RING	STAINLESS STEEL	SUS 304	A240 Gr. 304	*
12	PACKING	PTFE			

1. Each materials can provide on different process of customer's requirements.
2. " * " Value Valves offer high quality replacement parts for our own product.

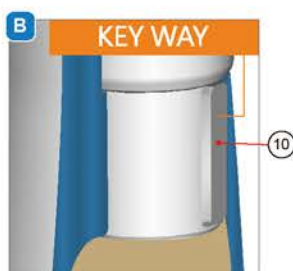
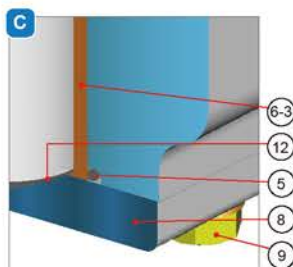
DN 650~1800
INCH 26~72

	SIZE						
	1 1/2	12	14	24	26	40	72
WAFER TYPE	VF-730						
LUG TYPE	VF-733						
FLANGE TYPE	VF-737						
INCH	1 1/2	12	14	24	26	40	72
DN	40	300	350	600	650	1000	1800

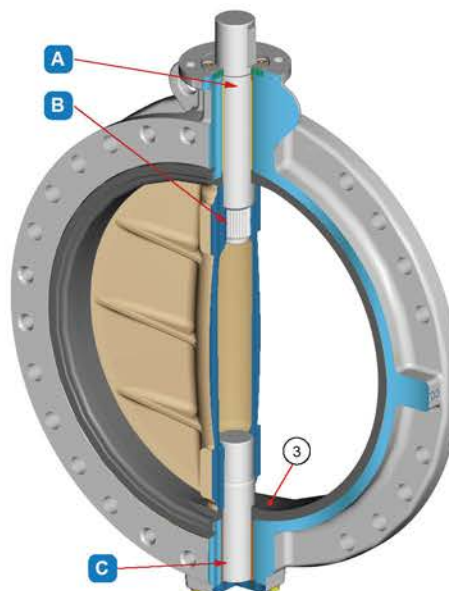
PARTS AND MATERIALS



DN 650-900
(INCH 26~36)



DN 950-1800
(INCH 38~72)



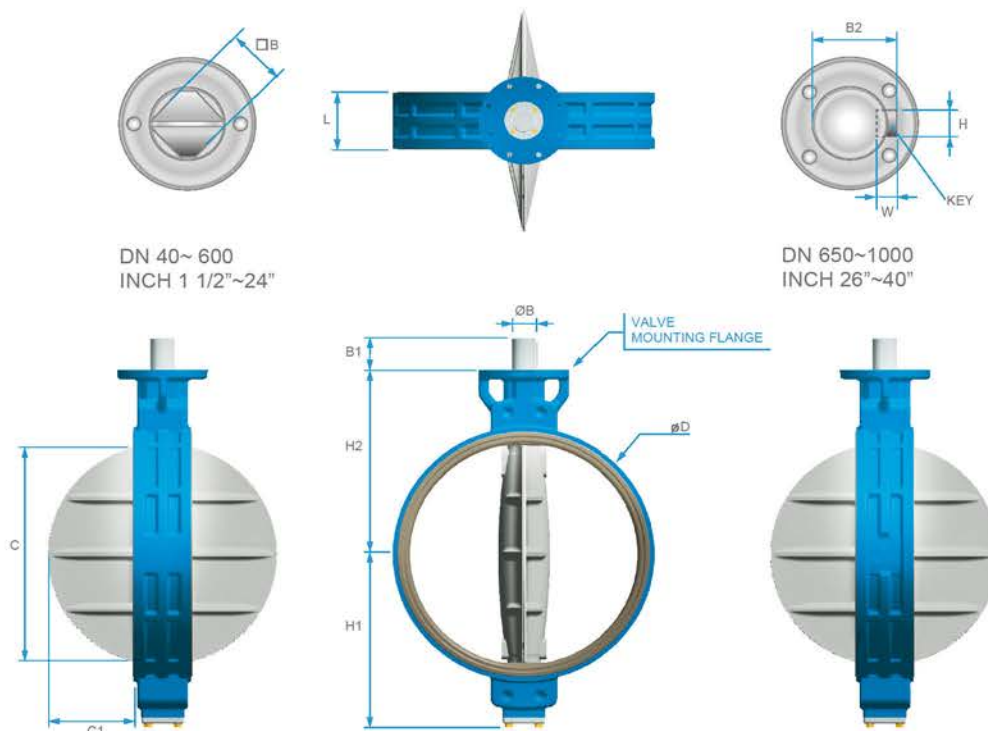
No.	NAME	MATERIAL	SPECIFICATION		REMARK
			JIS	ASTM	
1	BODY	DUCTILE IRON	FCD450	A536-65-45-12	
		STAINLESS STEEL	SCS 13A	A351 Gr.CF8	
		CARBON STEEL	SC 480	A216 Gr. WCB	
2	DISC	DUCTILE IRON	FCD 450	A536-65-45-12	Nylon 11 coated
		STAINLESS STEEL	SCS 13A	A351 Gr. CF8	
		ALU-BRONZE	ALBC 2	B148 C95400	
3	SEAT	NBR (NITRILE)			-10°C ~ 80°C (14 °F ~176 °F)
		EPDM			-20°C ~120°C (-4 °F ~248 °F)
		EPT			-20°C ~140°C (-4 °F ~284 °F)
		NEOPRENE(CR)			0°C ~ 80°C (32 °F ~176 °F)
		SILICON			-20°C ~180°C (-4 °F ~356 °F)
		HYPALON(CSM)			-20°C ~135°C (-4 °F ~275 °F)
		VITON			-18°C ~204°C (-0.4 °F ~400 °F)
4	SHAFT	STAINLESS STEEL	SUS 410	A182 Gr. F6A	
			SUS 304	A182 Gr. F304	
			SUS 316	A182 Gr. F316	
			SUS 630	A 564 Gr. 630	
5	O-RING	NBR(NITRILE)			*
6-1	BUSHING	BRONZE	BC 6	B62	
6-2					
6-3					
7	UPPER COVER	STEEL	SS 400	A36	For cast iron and ductile iron body
		STAINLESS STEEL	SUS 304	A240 Gr. 304	For stainless steel body
		CAST IRON	FC 200	A126 Cl. B	For cast iron and ductile iron body
8	BOTTOM COVER	STAINLESS STEEL	SUS 13A	A351 Gr.CF8	For stainless steel body
			SUS 14A	A351 Gr.CF8M	
9	BOLT	STEEL			
10	KEY	STEEL			
11	THRUST RING	STAINLESS STEEL	SUS 304	A240 Gr. 304	
12	PACKING	PTFE			

1. Each materials can provide on different process of customer's requirements.

2. "*" Value Valves offer high quality replacement parts for our own product.

VF-730 WAFER TYPE DN 40~1000 INCH 1 1/2~40

DIMENSIONS



DN 40~ 600
INCH 1 1/2"~24"

DN 650~1000
INCH 26"~40"

Unit : mm

Size		Face to Face	Dimensions					Mounting flange (ISO 5211)		Shaft end					Weight
mm	Inch	L	H1	H2	φD	C	C1	VALVE		φB	B1	B2	Key (H*W)	□ B	kg
								Type	PCD						
40	1 1/2	33	60	120	81	34	7	F07	70	14	19	-	-	11	2
50	2	43	65	143	96	39	8	F07	70	14	19	-	-	11	3
65	2 1/2	46	71	155	110	55	13	F07	70	14	19	-	-	11	4
80	3	46	77	162	124	69	19	F07	70	14	19	-	-	11	4
100	4	52	107	181	148	91	27	F07	70	14	19	-	-	11	6
125	5	56	122	197	180	115	36	F07	70	18	19	-	-	14	8
150	6	56	150	210	206	140	47	F07	70	18	19	-	-	14	9
200	8	60	165	240	259	186	68	F10/*F12	102/*125	22	24	-	-	17	14
250	10	68	201	286	320	239	90	F10/*F12	102/*125	25	24	-	-	19	22
300	12	78	234	309	370	289	111	F10/*F12	102/*125	28	24	-	-	22	33
350	14	78	303	329	412	325	128	F12/*F14	125/*140	35	29	-	-	27	48
400	16	102	335	361	475	375	143	F12/*F14	125/*140	35	29	-	-	27	60
450	18	114	363	393	530	423	162	F14/*F16	140/*165	48	38	-	-	36	80
500	20	127	397	427	585	473	182	F14/*F16	140/*165	48	38	-	-	36	125
550	22	154	426	475	635	507	186	F14/*F16	140/*165	48	38	-	-	36	130
600	24	154	459	492	687	560	214	F16	165	60	48	-	-	46	200
650	26	165	489	515	712	607	232	F16	165	65	90	69.5	18*12	-	194
700	28	165	511	563	790	655	255	F16	165	75	90	79.2	20*12	-	249
750	30	190	544	585	846	692	264	F25	254	75	110	79.2	20*12	-	316
800	32	190	592	630	870	736	285	F25	254	80	110	87.5	24*16	-	365
900	36	203	632	660	972	841	331	F25	254	85	110	92.5	24*16	-	424
1000	40	216	698	749	1090	941	375	F30	298	100	155	105.3	28*16	-	648

1. *Other dimensions please consult with Value Valves.

2. Size of Stainless Steel is 12" and below, please see page13.

3. Inside Pipe Diameter > C