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





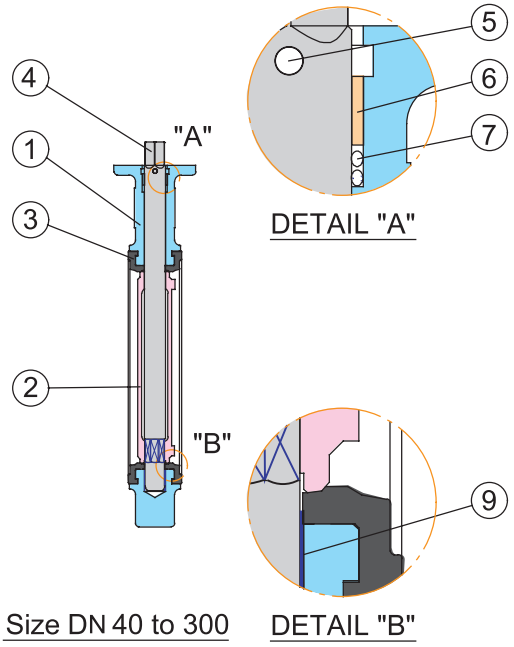
INVESTMENT CASTING
STAINLESS STEEL BODY

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

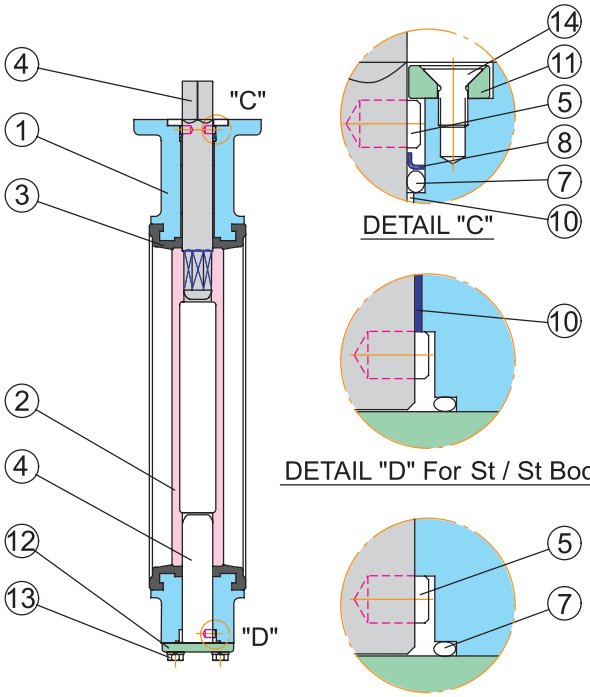
ISO 9001-2000 0038

MATERIALS
DN 40 ~ DN 600

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



Size DN 40 to 300



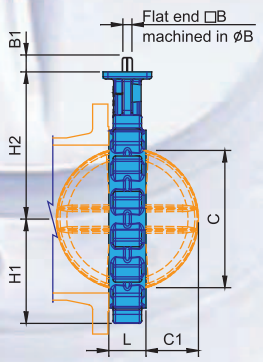
Size DN 350 to 600

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			

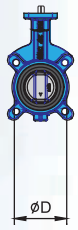
VALUE
Value for Valve

DIMENSIONS
VF-733 LUG TYPE
DN 40 ~ DN 600

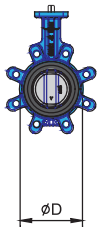
PRESSURE RATING:
DN 40-300 16 BAR
DN 350-600 10 BAR



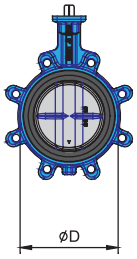
Size DN40 to 300



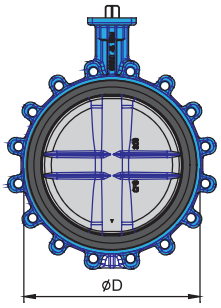
Size DN40 to 65



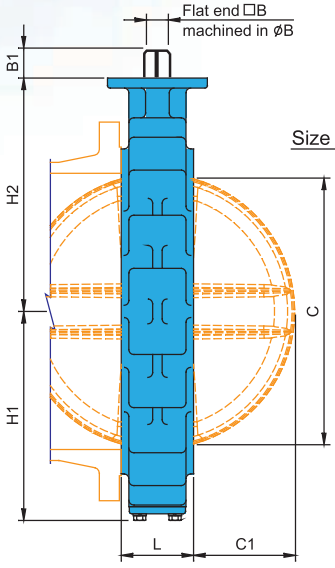
Size DN80



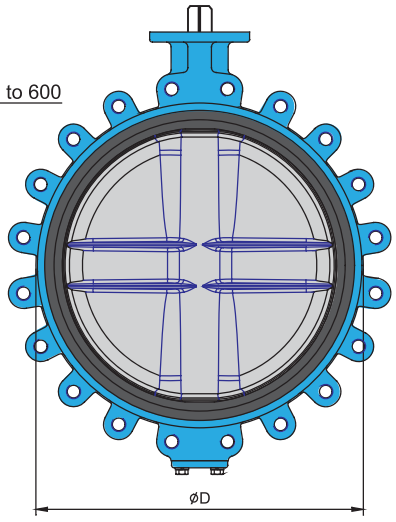
Size DN100 to 150



Size DN200 to 300



Size DN350 to 600



Size		Face to Face				Mounting flange (ISO 5211)		Flat shaft end			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	2.2
50	2	43	65	143	96	F07	70	14	11	19	39	8	3.4
65	2 1/2	46	71	155	110	F07	70	14	11	19	55	13	4
80	3	46	77	162	124	F07	70	14	11	19	69	19	4.5
100	4	52	89	181	148	F07	70	14	11	19	91	27	7.6
125	5	56	112	197	180	F07	70	18	14	19	115	36	9.5
150	6	56	123	210	206	F07	70	18	14	19	140	47	10.4
200	8	60	150	240	259	F10	102	22	17	24	186	68	17.5
250	10	68	179	286	320	F10	102	25	19	24	239	90	26.5
300	12	78	216	309	370	F10	102	28	22	24	288	111	43.5
350	14	78	301	329	412	F12	125	35	27	29	325	128	58
400	16	102	333	361	475	F12	125	35	27	29	375	143	81
450	18	114	358	393	530	F14	140	48	36	38	423	162	110
500	20	127	392	427	585	F14	140	48	36	38	473	182	155
600	24	154	454	492	687	F16	165	60	46	48	560	214	259