

# Zwischenbau-Rückschlagklappe BV 38

## DESIGN

Belven has developed 2 designs : one in cast iron with 4 centre holes and one in cast steel or stainless steel with a center eye, equal to design of BV39 (= springloaded)



## MATERIAL

BV38

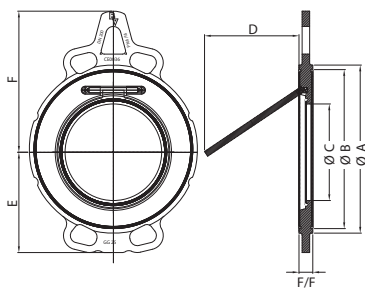
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Body		
Alu-Bronze	13	ASTM B148 C95400
Bronze	14	CuSn12
Cast iron	23	GG25 Epoxy coated
Cast steel	45	A216 WCB Zn plated
Stainless steel	66	CF8M

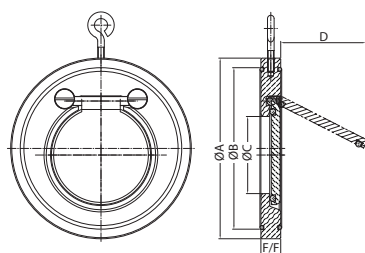
Disc		
Alu-Bronze	13	ASTM B148 C95400
Bronze	14	CuSn12
Cast steel	45	A216 WCB Zn plated
Stainless steel	66	CF8M

Seat	
EPDM	E
NBR	B
FKM/FPM	V
PTFE	T
METAL	M

## DIMENSIONS



		Cast Iron						
DN	NPS	A	B	C	D	E	F	F/F
50	2	99	87	32	44	65	130	18
65	2 1/2	118	107	40	52	72	140	20
80	3	132	119	54	62	94	150	20
100	4	158	147	70	78	108	162	20
125	5	184	173	92	95	120	175	22
150	6	215	198	112	114	135	188	22
200	8	265	254	154	153	165	220	22
250	10	319	308	200	195	202	250	29
300	12	370	350	240	229	235	288	38
mm	inches	Dimensions in mm						



		Cast Steel or Stainless Steel					
		PN 10		PN 16			
DN	NPS	A	A	B	C	D	F/F
32	1 1/4	85		59	18	22	15
40	1 1/2	95		72	22	25	16
50	2	109		86	32	37	14
65	2 1/2	129		109	40	50	14
80	3	144		119	54	61	14
100	4	164		146	70	77	18
125	5	195		173	92	98	18
150	6	220		197	112	120	20
200	8	275		255	154	160	22
250	10	330	331	312	192	190	26
300	12	380	386	363	227	220	32
350	14	440	446	416	266	250	38
400	16	491	499	467	310	290	44
450	18	541	558	520	350	340	52
500	20	596	621	550	400	390	58
600	24	698	738	660	486	470	62
mm	inches	Dimensions in mm					

all dimensions are subject to revision without prior notice