

Wafer Type SS Butterfly Valve

Fig. 2335

Stainless Steel Body • Extended Neck • Geometric Drive • Seat Liner
• Wafer Type

Sizes 2" through 24"

SPECIFICATION

Design in accordance with EN593,ISO5211

Flanges comply with EN1092-2,ISO 7005

Pressure test according to standards EN12266

TECHNICAL DATA

Working Pressure:16 bar

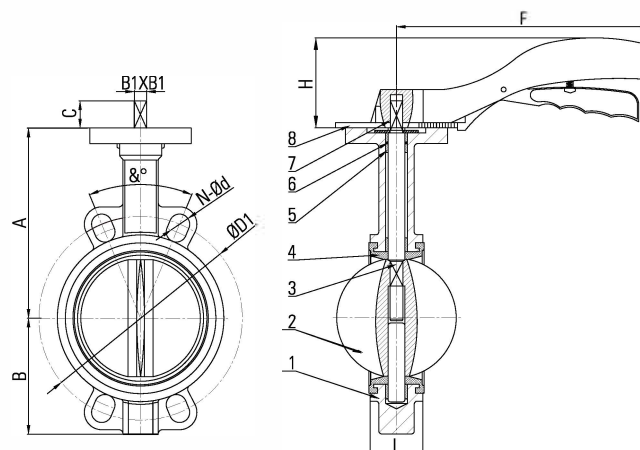
Dimensions: DN50~DN600

Test Pressure:Shell:24bar Seal:17.6bar

Working Temperature: -20°C~120°C EPDM Seat

MATERIAL LIST

Part Name	Materials	Specification
Body	Stainless Steel	A351 CF8
Stem	Stainless Steel	BS970 410 S 21
	Stainless Steel	BS970 431 S 29
Seat	EPDM / NBR	
Bushing	PTFE	
	Bronze	EN 1982 CC491K
O-Ring	EPDM / NBR	
Disc	Stainless Steel	A351 CF8
	Stainless Steel	A351 CF8M
Drive unit	Malleable Iron	
	Cast Iron	



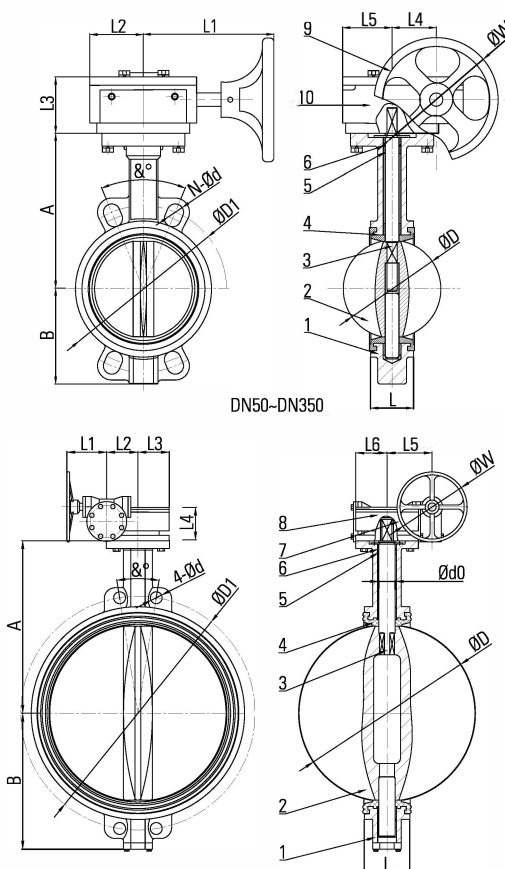
DIMENSIONS

DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2-1/2	3	4	5	6	8	10	12
A		140	150	158	176	190	211	235	265	305
B		68	76	90	109	121	133	163	197	231
H		75	75	75	75	85	85	88	88	104
L		43	46	46	52	56	56	60	68	78
F		171	171	171	216	216	216	352	352	500

Visit our website for the most current information.

Wafer Type SS Butterfly Valve (continued)

Fig. 2335



DN50-DN350

DN400-DN600

Dimensions

DN	mm	50	65	80	100	125	150	200	250	300	350
	inch	2	2-1/2	3	4	5	6	8	10	12	14
A		140	150	158	176	190	211	235	265	305	368
B		68	76	90	109	121	133	163	197	231	267
L		43	46	46	52	56	56	60	68	78	78
L1		152	152	152	152	152	152	208	208	186	186
L2		52	52	52	52	52	52	75	75	81	81
L3		75	75	75	75	75	75	86	86	86	83
L4		45	45	45	45	45	45	63	63	81	81
L5		52	52	52	52	52	52	75	75	81	81
ØW		145	145	145	145	145	145	278	278	278	278

DN	mm	400	450	500	600
	inch	16	18	20	24
A		400	422	480	562
B		325	343	380	455
L		102	114	127	152
L1		160	160	160	176
L2		94	94	94	125
L3		104	104	104	131
L4		110	110	110	128
L5		181	181	181	200
L6		104	104	104	131
ØW		290	290	290	385

Visit our website for the most current information.