

BUTTERFLY VALVES

WOUTER WITZEL

Model EVBS DN 50 - 300 (2" - 12")

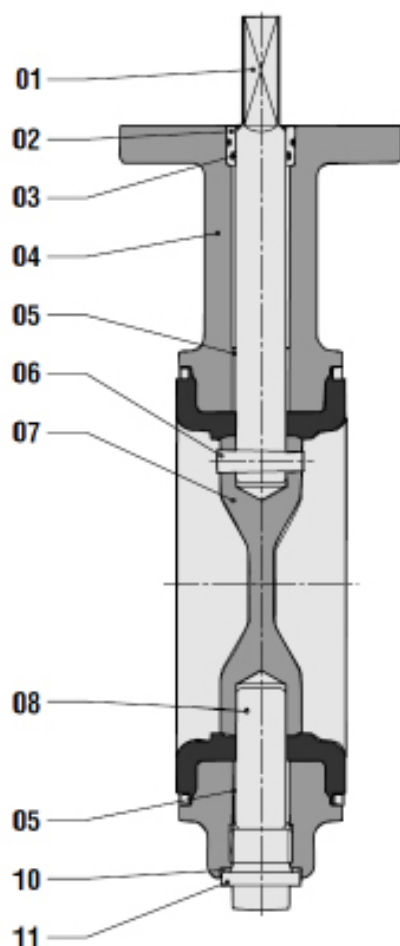


GENERAL SPECIFICATION

Body type	Semi-lug wafer short type, rubberlined
Valve function*	Isolating valve (on/off) and/or regulating valve
Installation	Between flanges with possibility for downstream pipe dismantling
Flange connections*	PN 10 / 16
Shut off pressure*	6 / 10 / 16 bar. As end of the line valve max10 bar
Leakage rate	ISO 5208, Rate A (bi-directional tight shut off)
Face to face dimensions	ISO 5752 / EN 558
Type approvals*	KIWA, DVGW, WRC, LRS, DNV, ABS, BV, GL, RIN, NKK, RMRS, FM, UL, VdS, APSAD
Actuation possibilities*	Manual, electric, pneumatic or hydraulic

* To be specified when ordering

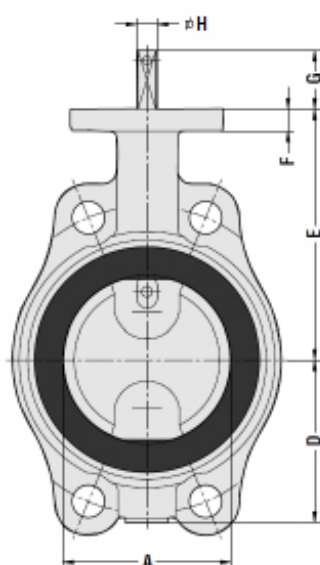
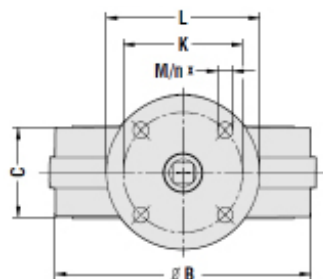
PARTS



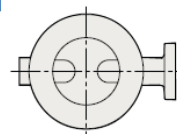
No.	Part
1	Shaft
2	Bush
3	O-ring
4	Body, rubber lined
5	Bearing
6	Conical pin
7	Disc
8	Shaft
10	Sealing ring
11	Plug

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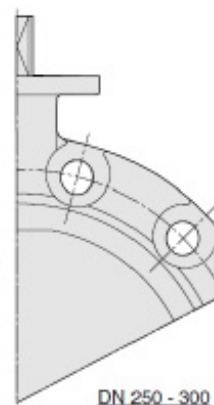
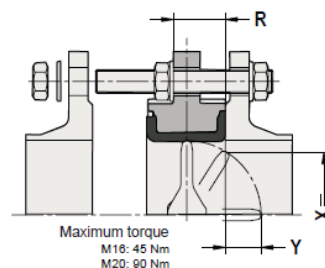
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Preferred position when
installed in horizontal
pipeline



Disc protrusion + flange bolting



DIMENSIONS AND WEIGHTS

DN	NPS	A	B	C	D	E	F	G	H	K	L	M	n	ISO5211	X	Y
50	2"	50	100	43	63	118	12	34	10	70	90	9	4	F07	25	2,8
65	2 1/2"	65	115	46	71	126	12	34	10	70	90	9	4	F07	4	3,6
80	3"	80	130	46	78	133	12	34	10	70	90	9	4	F07	66	3,9
100	4"	100	150	52	98	147	12	34	12	70	90	9	4	F07	86	5,1
12	5"	125	182	56	109	160	12	34	12	70	90	9	4	F07	112	7,0
150	6"	150	210	56	133	180	14	34	16	70	90	9	4	F07	140	9,5
200	8"	200	262	60	158	204	14	34	16	70	90	9	4	F07	191	14
250	10"	250	315	68	194	245	15	45	24	102	125	11	4	F10	241	24
300	12"	300	371	78	219	270	15	45	24	102	125	11	4	F10	290	36