

VBUTP* SOFT SEAL BUTTERFLY VALVES - WAFER/LUG

For water systems, heating, air conditioning, fire and gas. Industrial, chemical, food.

Soft seal. Suitable for control.

Facility for mounting electric, pneumatic, manual actuator.

Manually operated lever, manual gear, electric, pneumatic (ISO 5211).



WAFER

LUG

Models	ND diameter	Pressure	Flanges
VBUTPPD*	50...500	6 bar	PN6-10-16-ANSI150
VBUTPKI*	40...400	16 bar	PN10-16-ANSI 150
VBUTPKI*	600...800	10 bar	PN6-10-16-ANSI150
VBUTPBKI*	80...600	16 bar	PN6-10-16-ANSI150
VBUTPKA*	40...800	20 bar	PN10-16-ANSI 150
WBUTPKX*	50...250	25 bar	PN16-25-ANSI150

* Add W = Wafer version; L = LUG version

Body:

	Epoxy coating
Ductile iron EN-GJS400-15	RAL 5009
Carbon steel ASTM A216-WCB	RAL 9005
Stainless steel ASTM A351 CF8M (A316)	-
Bronze-aluminum ASTM B148-C958	-
Aluminum (P10bar) EN AB 46400	RAL 7924

VBUTPPD	VBUTPKI*	VBUTPBKI*	VBUTPKA*	WBUTPKX*
50-500	40-800	80-600	40-800	50-250 ***
50-500	40-800	-	40-800	50-100
50-500	40-800	-	40-800	50-100
50-500	40-800	-	40-800	50-100
50-500	40-500	-	-	-

Disc:

Carbon steel ASTM-A105	zincatura
Ductile iron EN-GJS400-15	zincatura
Stainless steel ASTM A351 CF8M (A316)	-
Bronze-aluminum ASTM B148-C958	-
Hastelloy ASTM A494 CX2MW	-
Monel ASTM A494 M35-1	-

VBUTPPD	VBUTPKI*	VBUTPBKI*	VBUTPKA*	WBUTPKX*
50-100	50-100	80-100		
125-500	125-800	125-600		
50-500	40-800	80-600	40-800	50-250 ***
50-500	40-800	80-600	40-800	50-250 ***
50-500	40-800	80-600	40-800	50-250 ***
50-500	40-800	80-600	40-800	50-250 ***

***LUG Version (WBUTPKSL DN50-200 diameters)

Seal body:

NBR nitrile rubber	-25...+100°C	oils, hydrocarbons, gas, air, water	standard
EPDM polymer	-35...+130°C	water, sea water, steam, diluted acids	standard
EPDM-HT	-35...+135°C	water, sea water, steam, diluted acids	standard
FKM (Viton)	-20...+200°C	oils, acids, hydrocarbons	standard
CR (Neoprene)	-40...+80°C	glycols, abrasive media	on request
MVQ silicone rubber	-60...+190°C	water, food, drinks	on request
CSM (Hypalon)	-20...+125°C	acids, mineral bases, alcohols, hydrocarbons	on request

**DN 40 ... 500 replaceable, DN 600 ... 800 non-replaceable (vulcanized)



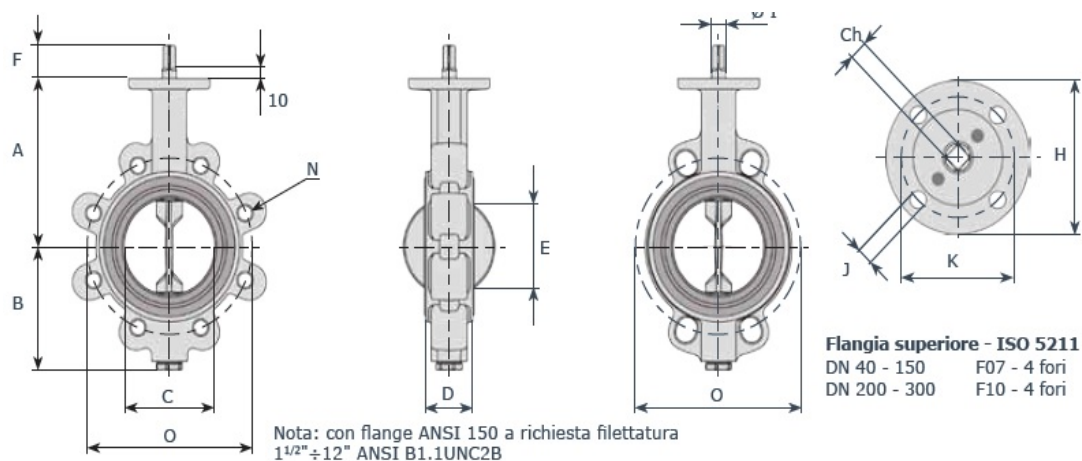
SATEMA

13856 VIGLIANO B.SE - Via Milano, 395

Tel. +39 015811102 - 015510156 - Fax 0158853029

Mail: info@satema.it <http://www.satema.it>

DIMENSIONS



DN	40	50	65	80	100	125	150	200
A	130	138	144	158	173	186	202	240
B	75	81	98	110	128	140	155	190
C	49	55	68	81	101	126	150	200
D	33	43	46	46	52	56	56	60
E	36	35	50	67	87	113	140	191
F	34	34	34	34	34	34	34	38
diam. I	14	14	14	14	16	18	18	22
Ch.	11	11	11	11	11	14	14	17
H	90	90	90	90	90	90	90	125
K	70	70	70	70	70	70	70	102
J	9	9	9	9	9	9	9	11
Kg VBUTPPDW e VBUTPKIW	2.2	2.8	3.7	4	6	7.2	9.1	14
Kg VBUTPPDL e VBUTPKIL	3	3.7	5.3	6.1	8.1	9.7	11.5	27
Kg.VBUTPKAW	2.2	2.8	3.7	4	6	7.2	9.5	16
Kg. VBUTPKAL	3	3.7	5.3	6.1	8.1	9.7	11.8	29



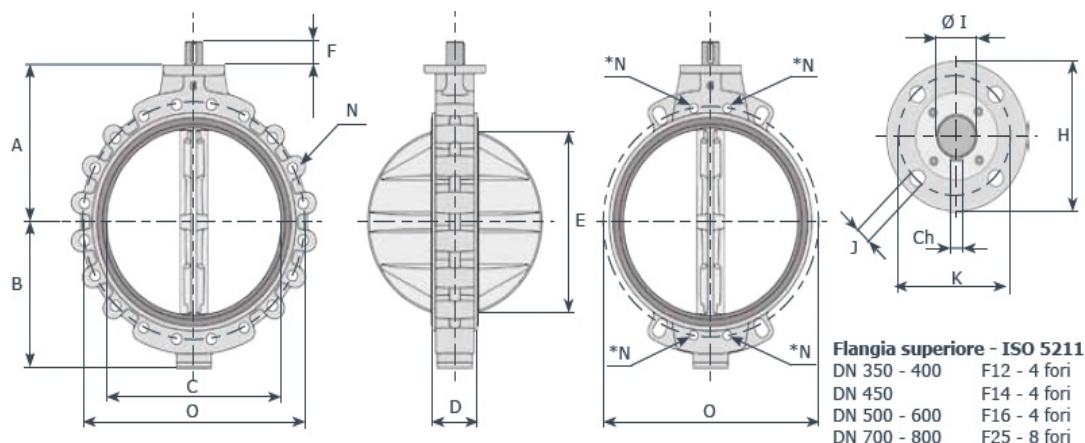
SATEMA

13856 VIGLIANO B.SE - Via Milano, 395

Tel. +39 015811102 - 015510156 - Fax 0158853029

Mail: info@satema.it <http://www.satema.it>

DIMENSIONS



Nota: con flange ANSI 150 a richiesta filettatura
14" ANSI B1.1UNC2B
16" ÷ 32" ANSI B1.1-8 UNC2B

*Nota: Sui corpi Wafer DN 600 - 700 - 800 sono
previsti nr. 4 fori filettati N come la corrispondente
versione Lug

DN	250	300	350	400	450	500	600	800
A	270	300	330	355	400	422	495	640
B	220	247	280	305	343	366	460	590
C	250	298	341	390	444	495	595	780
D	68	78	78	102	114	127	154	190
E	241	289	332	376	430	479	575	757
F	38	38	60	60	60	60	75	100
diam. I	30	30	35	40	45	45	60	80
Ch.	22	22	10	12	12	12	18	22
H	125	125	150	150	175	210	210	300
K	102	102	125	125	140	165	165	254
J	11	11	14	14	18	22	22	18
Kg VBUTPPDW e VBUTPKIW	22	32	42	76	110	140	220	444
Kg VBUTPPDL e VBUTPKIL	34	49	62	90	170	180	290	570
Kg.VBUTPKAW	26	36	55	94	135	165	220	465
Kg. VBUTPKAL	38	53	75	104	195	205	290	570
ISO5211	F07	F10	F12	F12	F12	F12	F12	F12



SATEMA

13856 VIGLIANO B.SE - Via Milano, 395

Tel. +39 015811102 - 015510156 - Fax 0158853029

Mail: info@satema.it <http://www.satema.it>