

GK PNEUMÁTICA

ESPECIALIZADA EM AUTOMAÇÃO INDUSTRIAL



Ordering Code

VBA	-	100	-	E
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Specification		Port Size		Sealing
VBA: Wafer type butterfly valve		40: 1.1/2" 50: 2"		E: EPDM
		65: 2.1/2" 80: 3"		
		100: 4" 125: 5"		
		150: 6" 200: 8"		
		250: 10" 300: 12"		

Specification

Model	VBA-40	VBA-50	VBA-65	VBA-80	VBA-100	VBA-125	VBA-150	VBA-200	VBA-250	VBA-300
Body (1)	QT450/HT200									
Ring (2)	NBR/EPDM/PTFE									
Wedge (3)	QT450/CF8/CF8M									
Stem (4)	SS416									
Bush (5)	QSn-4									
O-ring (6)	EPDM									
Lever/Gear (7)	Q235/Component									
Pressure rating	1.6MPa/150LB/10K									
Shell test	Liquid: 2.4MPa/3.0MPa/3.0MPa									
Sealing test	Liquid: 1.1MPa/1.76/MPa/2.2MPa									
Hermetical sealing test	Gas: 0.6MPa									
Temperature	-29 to 120 °C									

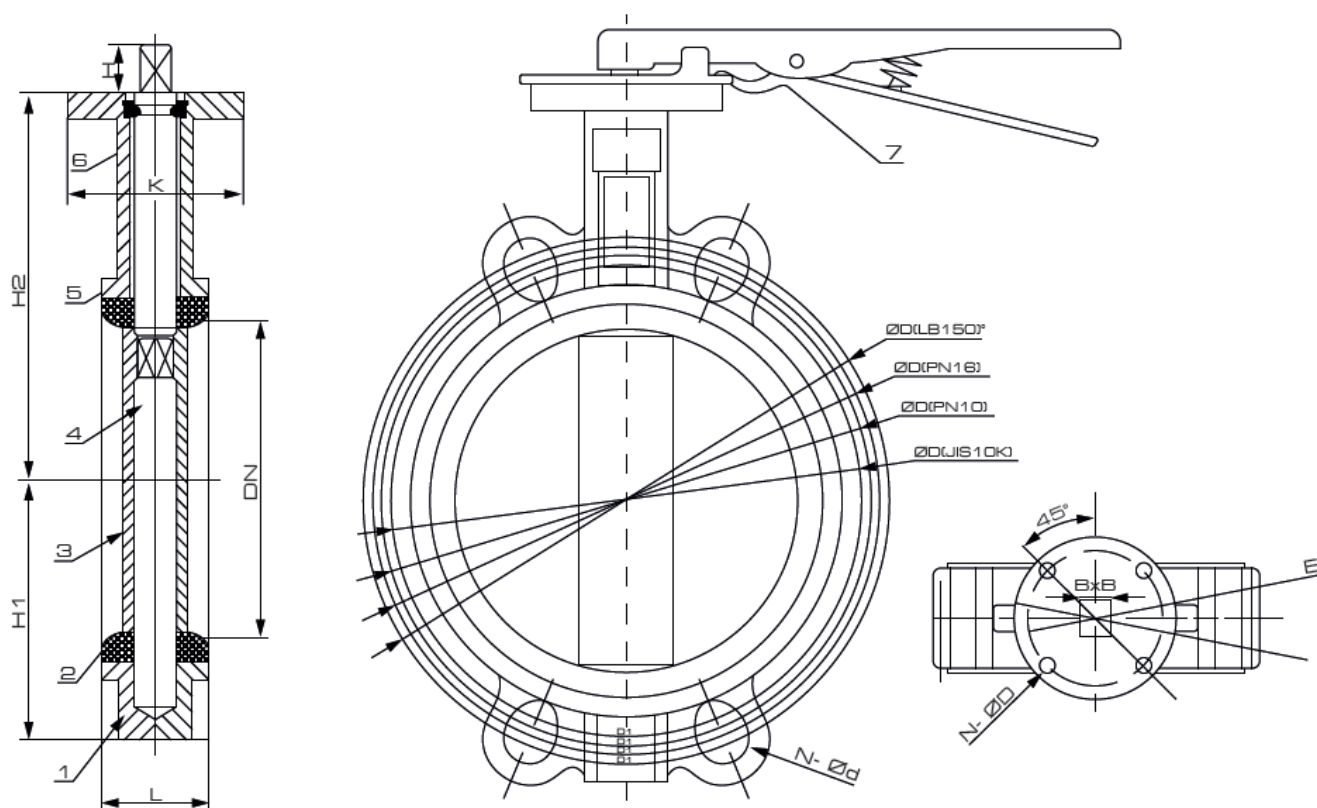
*Numbers in front of specifications (), consult the first technical drawing.

VBA Series

Wafer type butterfly valve

Overall Dimension

VBA Series



Dimension

DN	L	H2	H1	H	K	E	BxB	N-ØD	ISO	PN10		PN16		LB150		JIS10K	
										D1	N-Ød	D1	N-Ød	D1	N-Ød	D1	N-Ød
DN40	33	126	70	9	54	42	9X9	4-Ø6.5	F04	110	4-Ø19	110	4-Ø19	98.5	4-Ø16	105	4-Ø19
DN50	43	126	70	9	65	50	9X9	4-Ø7.5	F05	125	4-Ø19	125	4-Ø19	120.6	4-Ø19	120	4-Ø19
DN65	46	137	77	9	65	50	9X9	4-Ø7.5	F05	145	4-Ø19	145	4-Ø19	139.7	4-Ø19	140	4-Ø19
DN80	46	143	92	9	65	50	9X9	4-Ø7.5	F05	160	8-Ø19	160	8-Ø19	152.4	8-Ø19	150	8-Ø19
DN100	52	164	105	11	90	70	11X11	4-Ø10	F07	180	8-Ø19	180	8-Ø19	190.5	8-Ø19	175	8-Ø19
DN125	56	177	120	14	90	70	14X14	4-Ø10	F07	210	8-Ø19	210	8-Ø19	215.9	8-Ø22	210	8-Ø23
DN150	56	198	134	14	90	70	14X14	4-Ø10	F07	240	8-Ø23	240	8-Ø23	241.3	8-Ø22	240	8-Ø23
DN200	60	231	171	17	125	102	17X17	4-Ø12	F10	295	8-Ø23	295	12-Ø23	298.5	8-Ø22	290	12-Ø23
DN250	68	261	204	22	125	102	22X22	4-Ø12	F10	350	12-Ø23	350	12-Ø27	362	12-Ø25	355	12-Ø25
DN300	78	295	241	22	125	102	22X22	4-Ø12	F10	400	12-Ø23	400	12-Ø27	432	12-Ø25	400	16-Ø25