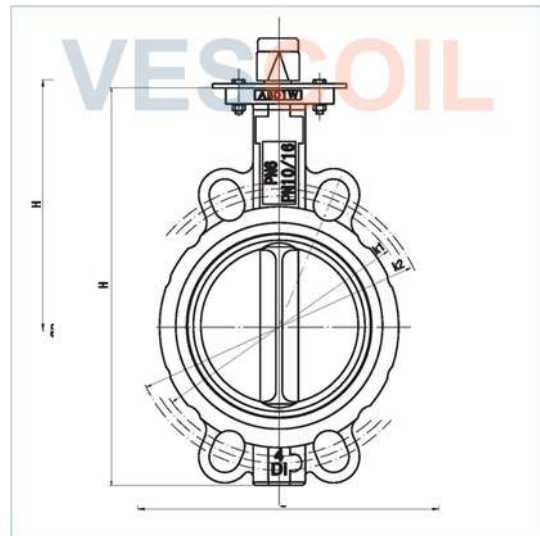


Butterfly Valve Wafer Type

Fig. 9125 | BUTTERFLY VALVE WAFER TYPE - NBR / EPDM / VITON / PTFE / NR - PN16 - DN25 to DN600



DOCUMENTATION

Fig:	9125
Class & Approvals:	On request
Norm:	EN (DIN) / API
Standard:	EN 593 / API 609
Flange ends:	DIN EN 1092-2
Construction:	Centric butterfly valve (other on request)
Body type:	Wafer Type
Size:	DN25 to DN600 (1" to 24")
Working Pressure:	PN16
Temperature:	-12°C to +82°C (NBR) / -10°C to +110°C (EPDM)
Markets:	Maritime / Offshore / Industry / Energy / Petrochemical
Used in:	Water, Sea Water, Waste Water, Air, Oil, Gas, Etc.
Material body:	Ductile/Nodular Iron - GGG40 Cast Iron - GG25 WCB Stainless Steel - 316

Material stem:	Bronze - RG5-10
Material seat:	Stainless steel - 420
Material disc:	NBR / EPDM / VITON / PTFE / NR (wear resistant)
	Al-Bronze
	Stainless Steel - 316
	Stainless Steel - 304
Material O-ring:	NBR
Operations:	Lever (Steel/Aluminium)
Optional:	Electric / Hydraulic / Pneumatic
Optional:	Open-close indicator

MAIN DIMENSIONS

								PN6	PN10	PN16	
DN	H	L	D	d1	w	B	d	Øk1	Øk2	Øk2	KG
25	198	172	50	7	9	35	62	85	100	100	1,6
32	198	172	50	7	9	35	62	90	100	100	1,8
40	198	172	50	7	9	35	72	100	110	110	2,1
50	198	172	50	7	9	46	76	110	125	125	2,4
65	218	172	50	7	9	49	89	130	145	145	2,9
80	233	172	50	7	9	49	104	150	160	160	3,3
100	270	218	70	10	11	55	135	170	180	180	4,9
125	303	218	70	10	14	59	159	200	210	210	6,2
150	340	218	70	10	14	59	188	225	240	240	7,5
200	400	322	102	12	17	64	238	280	295	295	13,8
250	470	322	102	12	22	72	292	335	350	355	21,5
300	540	230	102	12	22	81	344	395	400	410	35,3
350	610	230	125	14	22	81	375	445	460	470	46,5
400	680	230	140	18	27	90	440	495	515	525	75,3
450	740	230	140	18	27	109	491	550	565	585	93,5
500	820	230	140	18	36	135	535	600	620	650	118,5
600	1037	331	165	22	36	159	654	705	725	770	214

Information can be manufacture dependent.

TECHNICAL DRAWING

