

PN63

Design acc. : EN 1984

Face to face : EN 558-1 Ser.26

Flange end : EN 1092-1.

Test acc. : EN 12266-1.

TA-Luft Gasket

TA-Luft Packing

Body : 1.0619N /1.4408

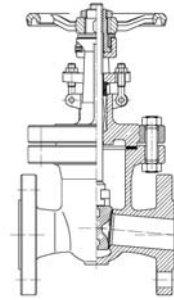


FIG : 036

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FIG : 036

PN100

Design acc. : EN 1984

Face to face : EN 558-1 Ser.26

Flange end : EN 1092-1.

Test acc. : EN 12266-1.

TA-Luft Gasket

TA-Luft Packing

Body : 1.0619N /1.4408

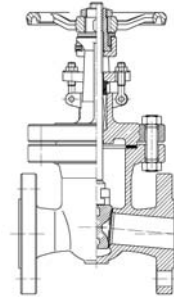


FIG : 037

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FIG : 037

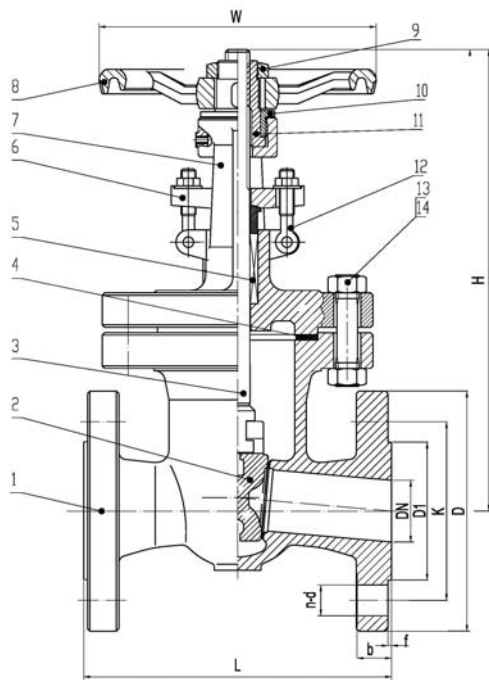


FIG.	Pressure	Material	Range
136.036	PN63	1.0619N	DN50-DN300
156.036	PN63	1.4408	DN50-DN300

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Material list

NO.	Part	Material	
		FIG. 156.036	FIG. 136.036
1	Body	1.4408	1.0619N+13Cr
2	Wedge	1.4408	1.0619N +13Cr(DN>100), 1.4006(DN≤100)
3	Stem	1.4401	1.4006
4	Body seal	TA-Luft Gasket	TA-Luft Gasket
5	Packing	TA-Luft Packing	TA-Luft Packing
6	Gland flange	1.4408	1.0619N
7	Bonnet	1.4408	1.0619N
8	Handwheel	0.7040	0.7040
9	Lock nut	1.4541	1.1181
10	Gland nut	1.4408	C22.8
11	Stem nut	0.7040	0.7040
12	Eyelet bolt	A4	1.7225 (GC)
13	Nut	A4	1.1181 (YK)
14	Bolts	A4	1.7225 (GC)

Dimension list

PN	DN	L	D	K	D1	f	b	n	d	H	W	
63	50	250	180	135	102	3	26	4	22	360	200	F7
	65	290	205	160	122	3	26	8	22	400	250	
	80	310	215	170	138	3	28	8	22	450	250	
	100	350	250	200	162	3	30	8	26	530	300	
	150	450	345	280	218	3	36	8	33	710	350	
	200	550	415	345	285	3	42	12	36	810	450	
	250	650	470	400	345	3	46	12	36	950	450	
	300	750	530	460	410	4	52	16	36	1140	500	

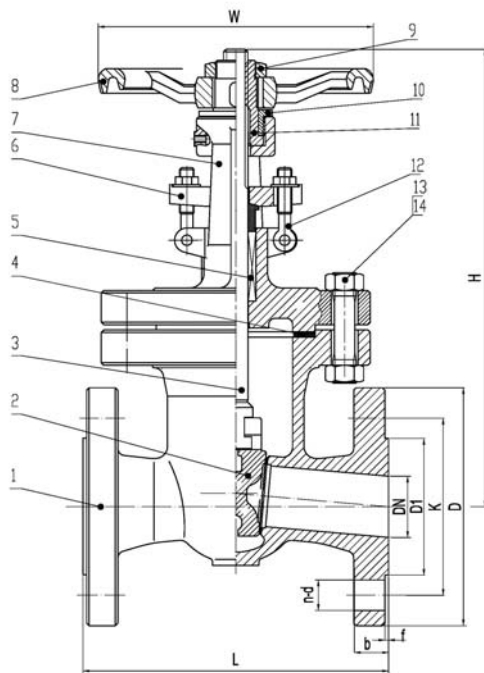


FIG.	Pressure	Material	Range
137.037	PN100	1.0619N	DN50-DN300
157.037	PN100	1.4408	DN50-DN300

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 TA-Luft Gasket
 TA-Luft Packing

Material list

NO.	Part	Material	
		FIG. 157.037	FIG. 137.037
1	Body	1.4408	1.0619N+13Cr
2	Wedge	1.4408	1.0619N+13Cr (DN>100), 1.4006(DN≤100)
3	Stem	1.4401	1.4006
4	Body seal	TA-Luft Gasket	TA-Luft Gasket
5	Packing	TA-Luft Packing	TA-Luft Packing
6	Gland flange	1.4408	1.0619N
7	Bonnet	1.4408	1.0619N
8	Handwheel	0.7040	0.7040
9	Lock nut	1.4541	1.1181
10	Gland nut	1.4408	1.0501
11	Stem nut	0.7040	0.7040
12	Eyelet bolt	A4	1.7225 (GC)
13	Nut	A4	1.1181 (YK)
14	Bolts	A4	1.7225 (GC)

Dimension list

PN	DN	L	D	K	D1	f	b	n	d	H	W	
100	50	250	195	145	102	3	30	4	26	380	250	F7
	65	290	220	170	122	3	34	8	26	425	250	
	80	310	230	180	138	3	36	8	26	470	300	
	100	350	265	210	162	3	40	8	30	560	350	
	150	450	355	290	218	3	44	12	33	650	450	
	200	550	430	360	285	3	52	12	36	900	500	
	250	650	505	430	345	3	60	12	39	1010	600	
	300	750	585	500	410	4	68	16	42	1250	700	