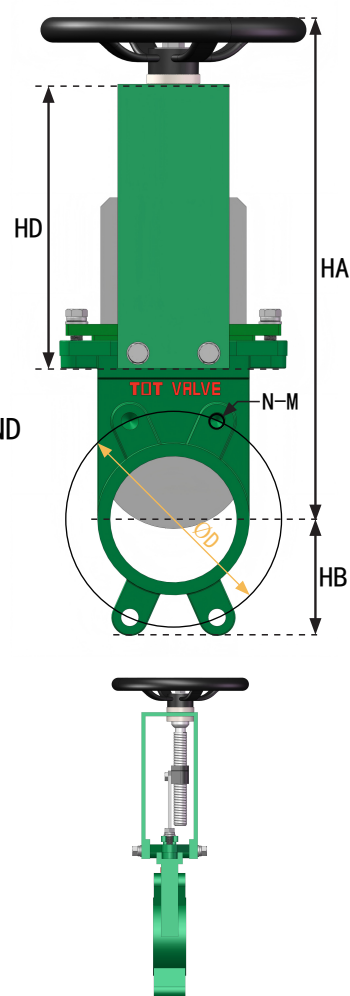
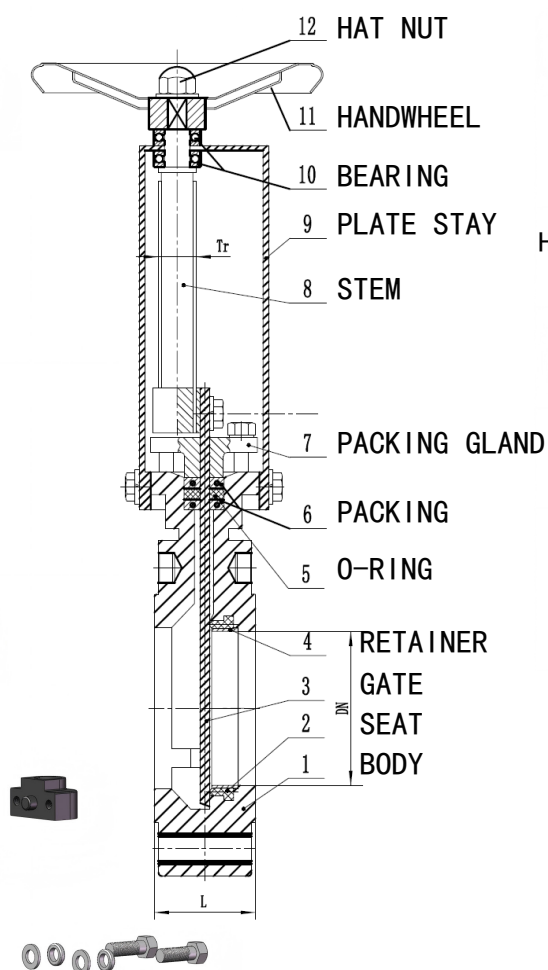
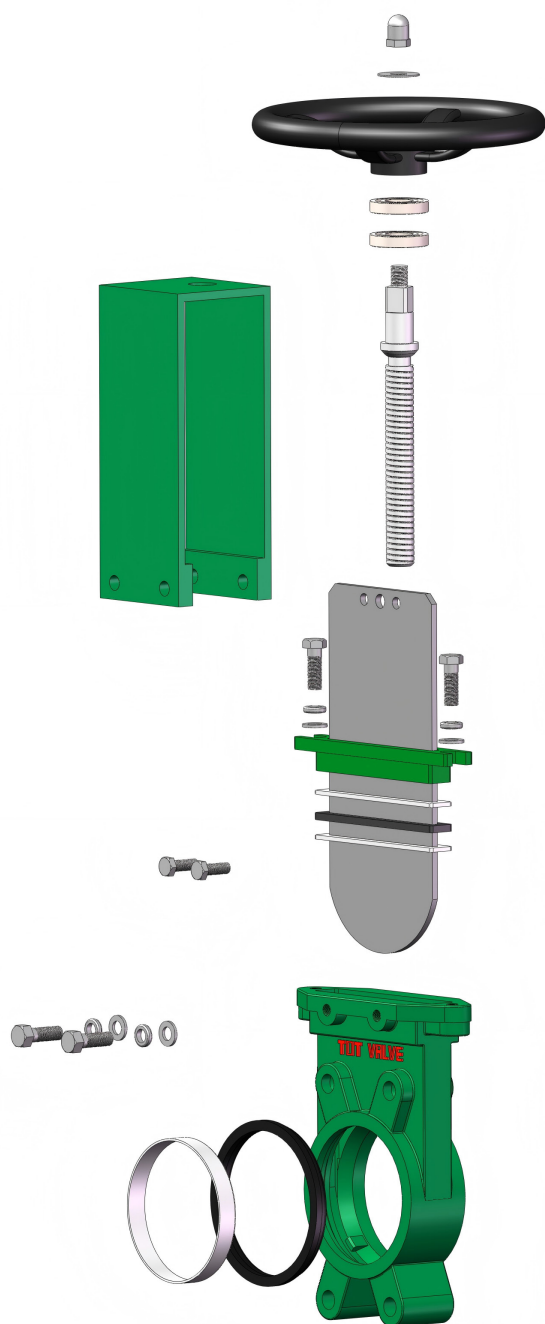
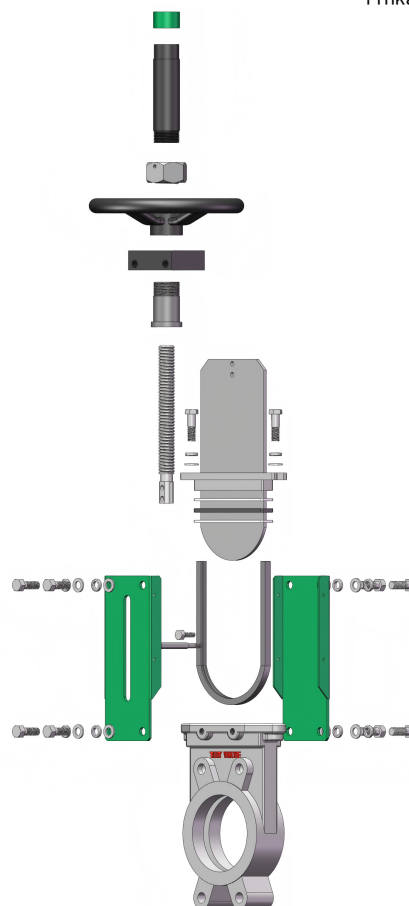
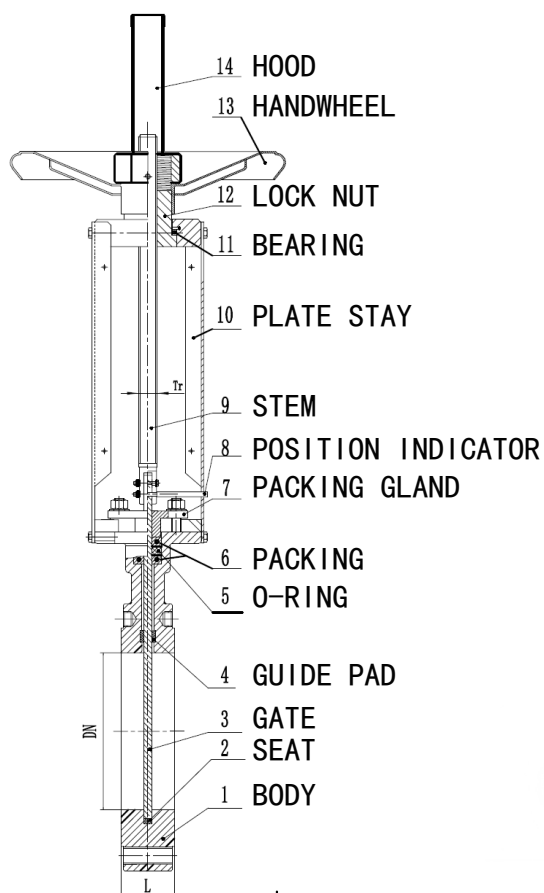
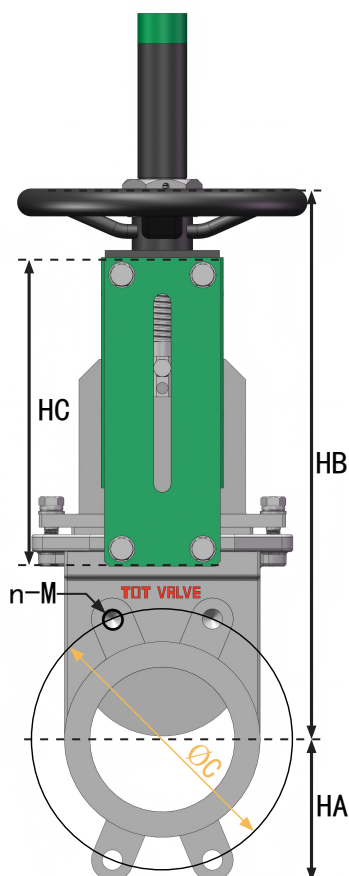
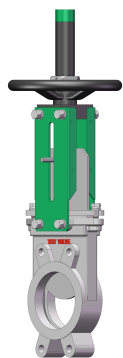


Non Rising Unidirectional Knife Gate Valve



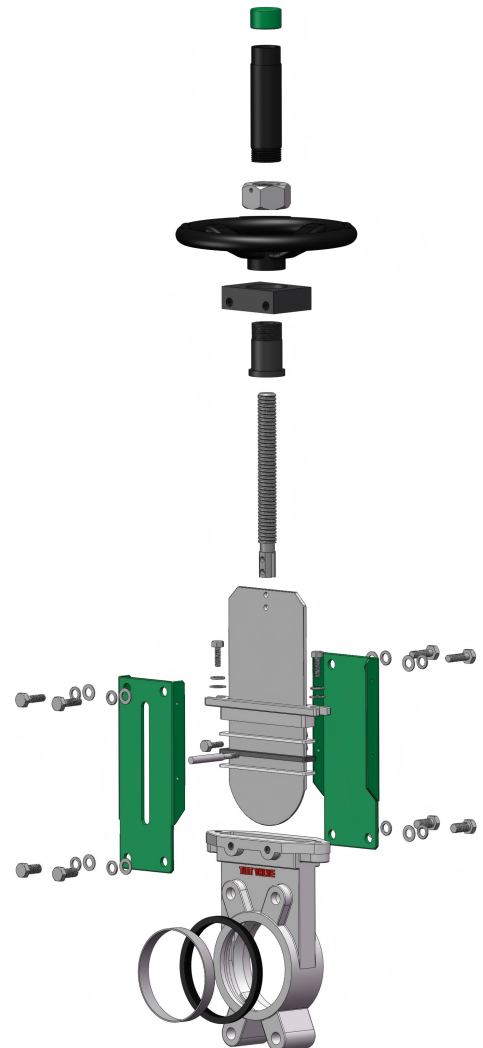
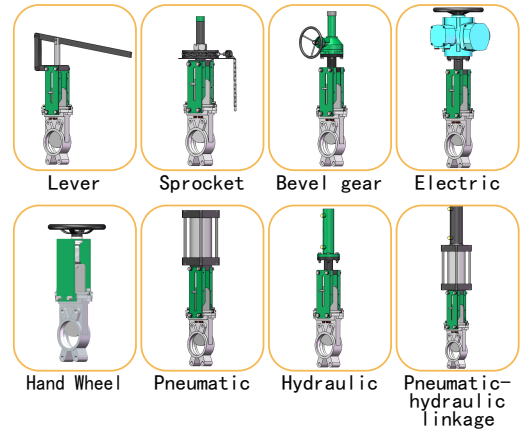
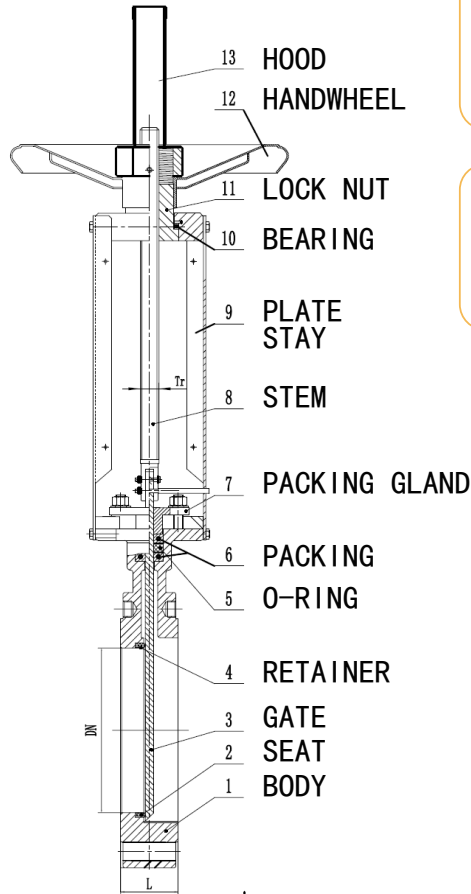
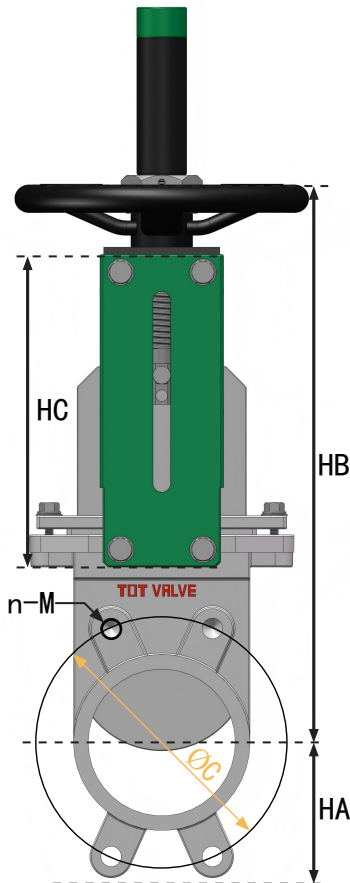
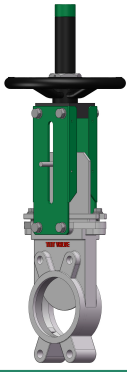
SIZE		HA	HB	HD	L	Tr	ØD	n-M
DN	INCH							
50	2"	65	298	153	40	Tr20x4	125	4-M16
65	2.5"	70	323	172	40		145	
80	3"	95	346	182	50		160	8-M16
100	4"	108	395	215	50	Tr24x5	180	8-M16
125	5"	124	428	235	50		210	
150	6"	135	484	260	60		240	8-M20
200	8"	165	595	325	60	Tr26x5	295	8-M20
250	10"	198	680	386	70	Tr26x5	350	12-M20
300	12"	234	782	430	80		400	

SS Rising Bidirectional Knife Gate Valve



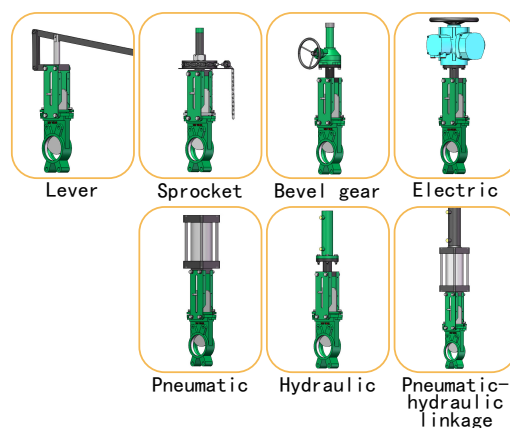
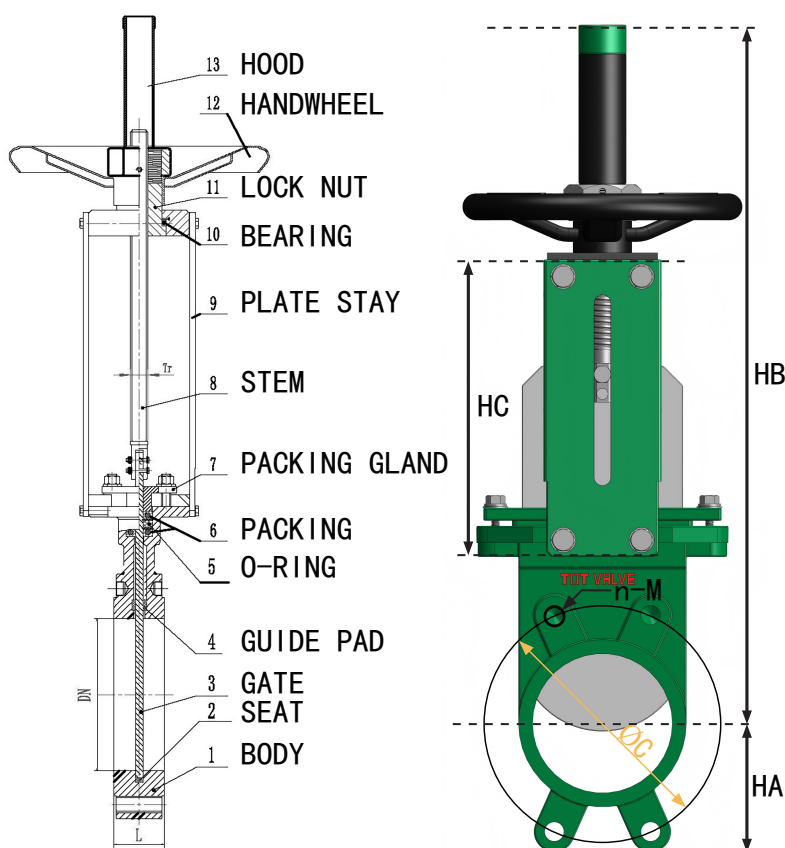
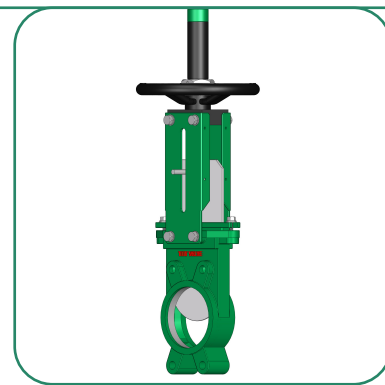
SIZE		HA	HB	HC	L	Tr	ØC	n-M
DN	INCH							
50	2"	65	298	153	40	Tr20x4	125	4-M16
65	2.5"	70	313	172	40		145	
80	3"	95	335	182	50		160	8-M16
100	4"	108	380	215	50		180	
125	5"	124	415	235	50		210	
150	6"	135	470	260	60	Tr25x5	240	8-M20
200	8"	165	580	325	60		295	
250	10"	198	670	386	70		350	12-M20
300	12"	234	768	430	80	Tr34x6	400	
350	14"	256	900	486	96		460	16-M20
400	16"	292	1014	525	100		515	16-M24
450	18"	308	1127	585	106		565	20-M24

SS Rising Unidirectional Knife Gate Valve

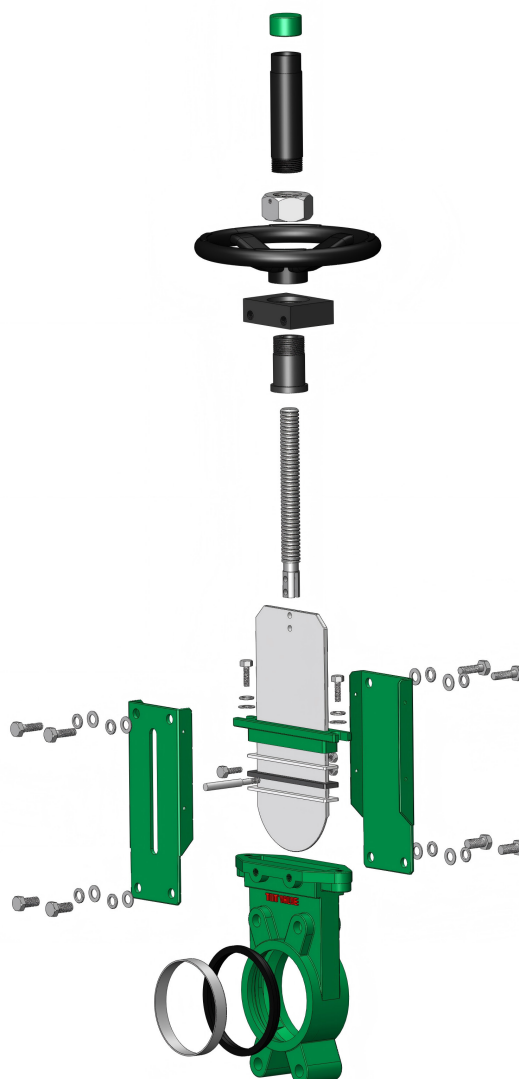


SIZE		HA	HB	HC	L	Tr	ØC	n-M
DN	INCH							
50	2"	65	298	153	40	Tr20x4	125	4-M16
65	2.5"	70	313	172	40		145	
80	3"	95	335	182	50		160	8-M16
100	4"	108	380	215	50		180	
125	5"	124	415	235	50		210	8-M20
150	6"	135	470	260	60	Tr25x5	240	
200	8"	165	580	325	60		295	12-M20
250	10"	198	670	386	70		350	
300	12"	234	768	430	80	Tr34x6	400	16-M20
350	14"	256	900	486	96		460	
400	16"	292	1014	525	100		515	16-M24
450	18"	308	1127	585	106		565	20-M24

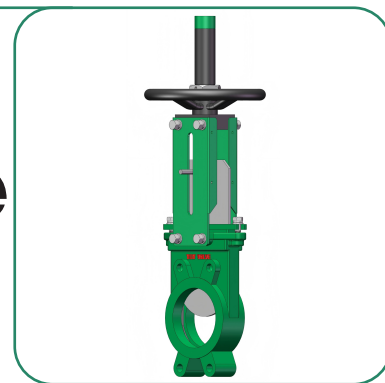
Rising Unidirectional Knife Gate Valve



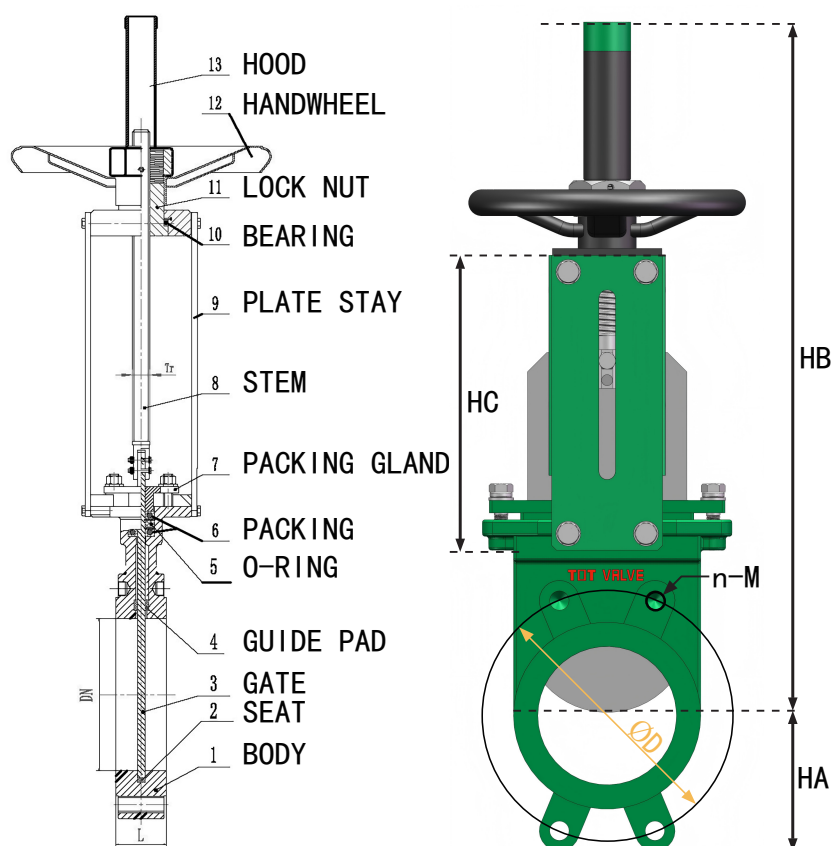
SIZE		HA	HB	HC	L	ØP	ØC	n-M
DN	INCH							
50	2"	65	445	153	40	100	125	4-M16
65	2.5"	70	520	172	40	100	145	
80	3"	95	558	182	50	100	160	8-M16
100	4"	108	675	215	50	100	180	
125	5"	124	780	235	50	125	210	8-M20
150	6"	135	850	260	60	125	240	
200	8"	165	980	325	60	160	295	12-M20
250	10"	198	1140	386	70	160	350	
300	12"	234	1360	430	80	200	400	16-M20
350	14"	256	1460	486	96	200	460	
400	16"	292	1630	525	100	200	515	16-M24
450	18"	308	1800	585	106	200	565	20-M24
500	20"	440	1850	634	110	250	620	
600	24"	510	2110	678	110	250	725	20-M27



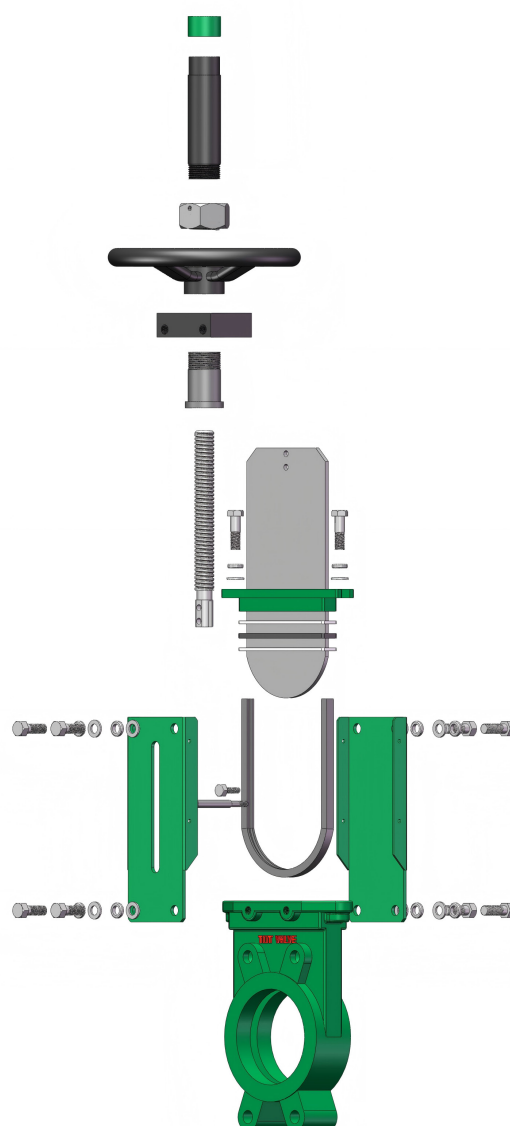
Rising Bidirectional Knife Gate Valve



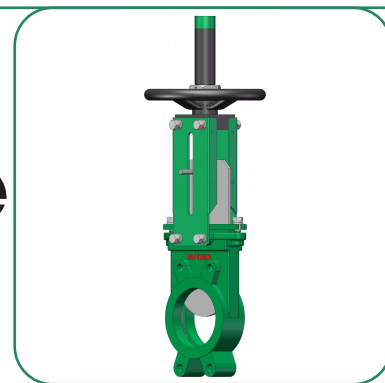
DN(50–600)



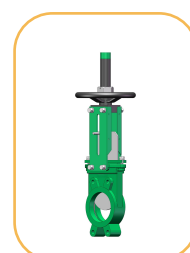
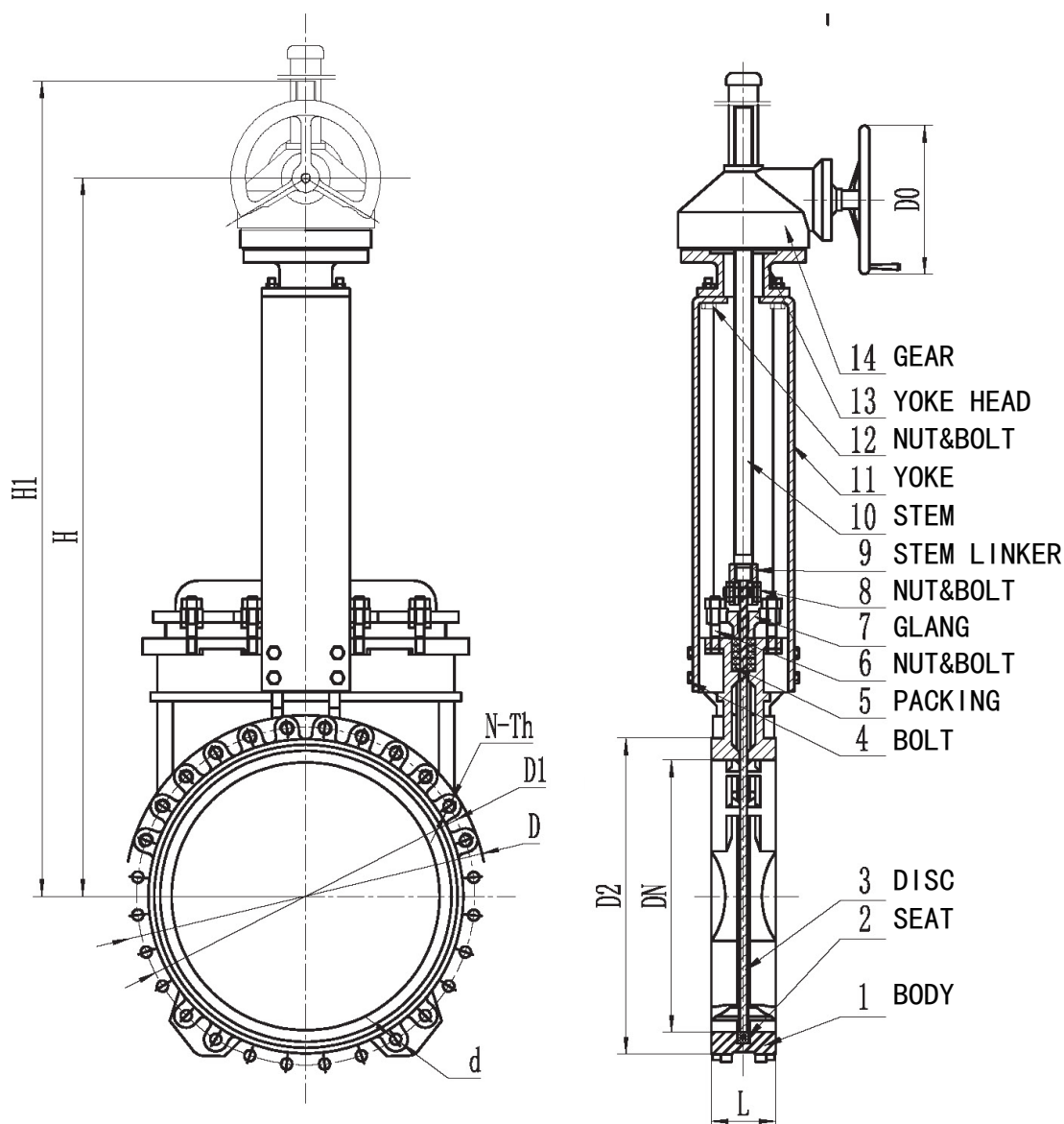
SIZE		HA	HB	HC	L	ØP	ØC	n-M (flange)
DN	INCH							
50	2"	65	445	153	40	100	125	4-M16
65	2.5"	70	520	172	40	100	145	
80	3"	95	558	182	50	100	160	8-M16
100	4"	108	675	215	50	100	180	
125	5"	124	780	235	50	125	210	8-M20
150	6"	135	850	260	60	125	240	
200	8"	165	980	325	60	160	295	12-M20
250	10"	198	1140	386	70	160	350	
300	12"	234	1360	430	80	200	400	16-M20
350	14"	256	1460	486	96	200	460	
400	16"	292	1630	525	100	200	515	20-M24
450	18"	308	1800	585	106	200	565	
500	20"	440	1850	634	110	250	620	20-M27
600	24"	510	2110	678	110	250	725	



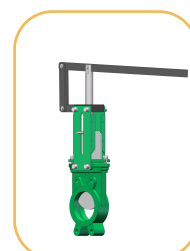
Rising Bidirectional Knife Gate Valve



DN800



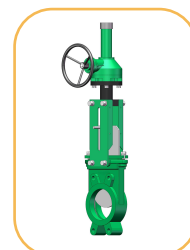
Hand Wheel



Lever



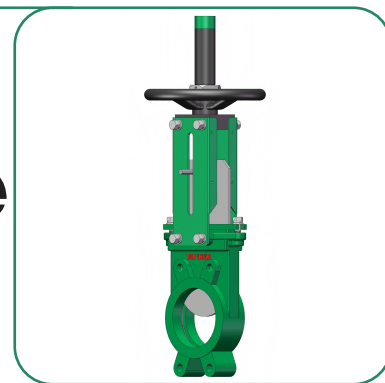
Sprocket



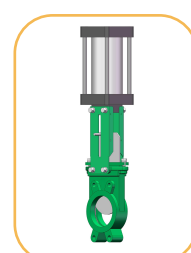
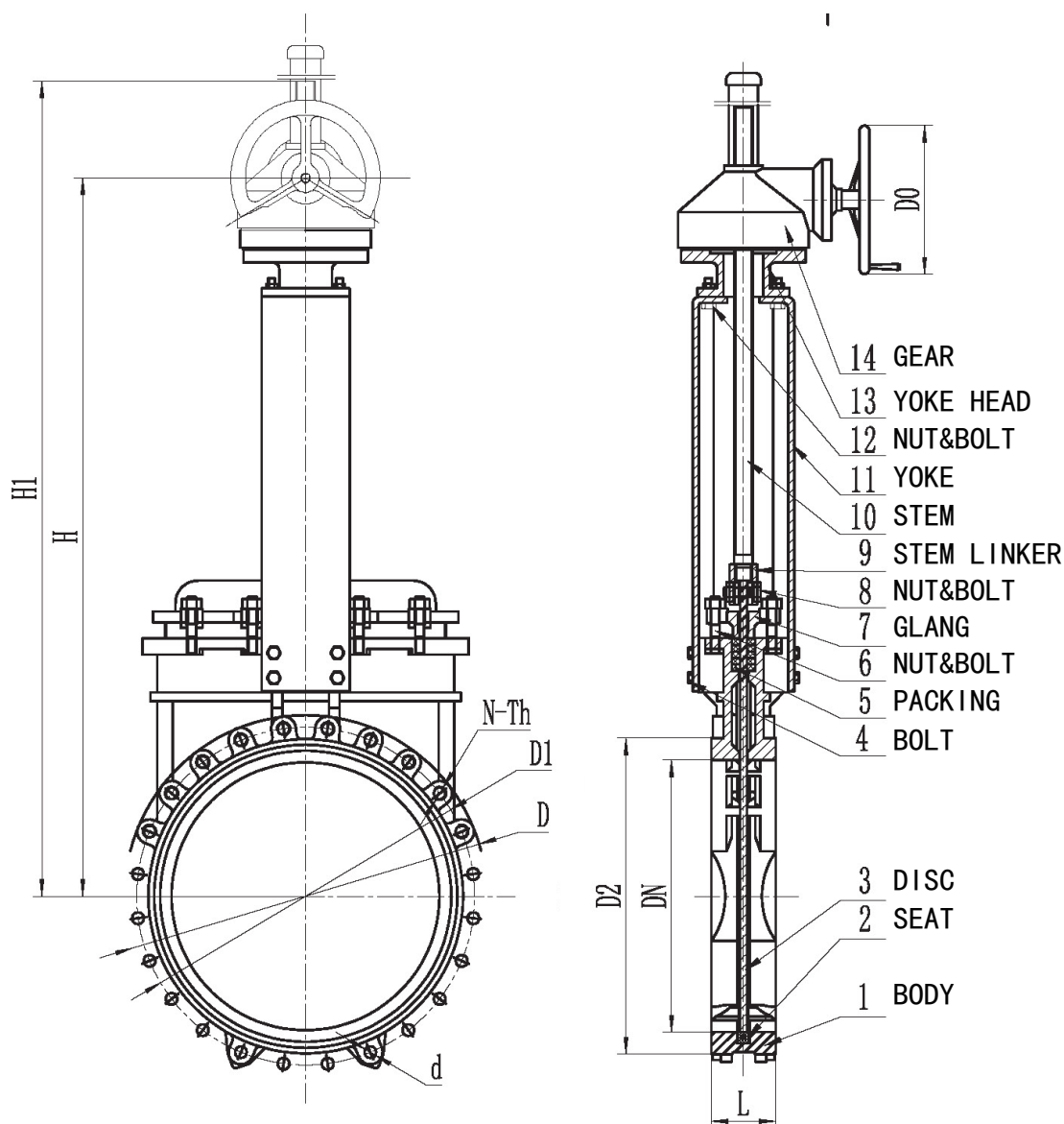
Bevel gear

DN	L	D	D1	D2	D0	N-Th	d	H	H1
800	127	1015	950	901	310	12-M30	Ø33	1935	2760

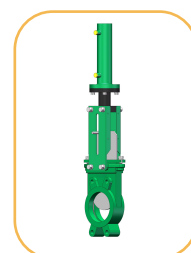
Rising Bidirectional Knife Gate Valve



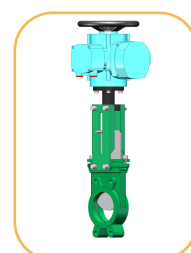
DN1000



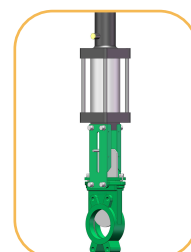
Pneumatic



Hydraulic



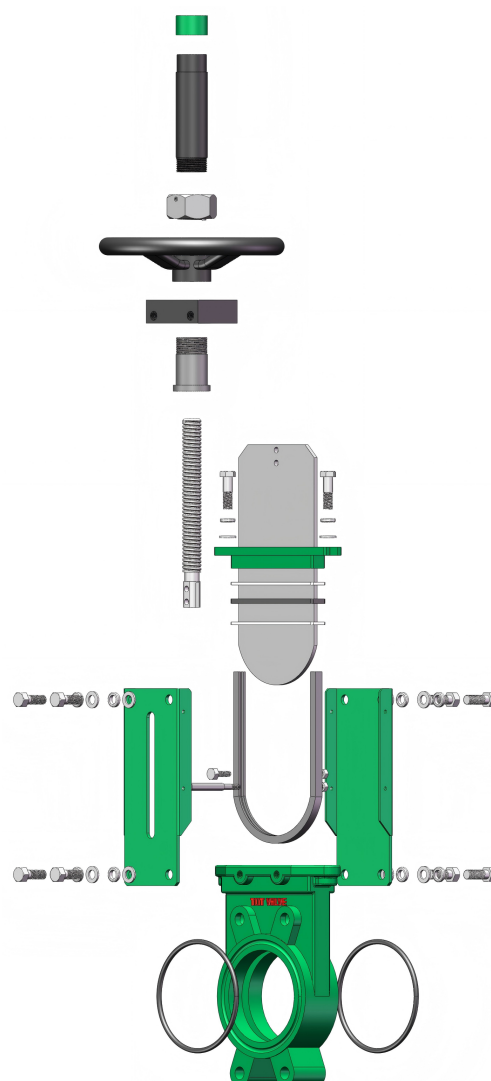
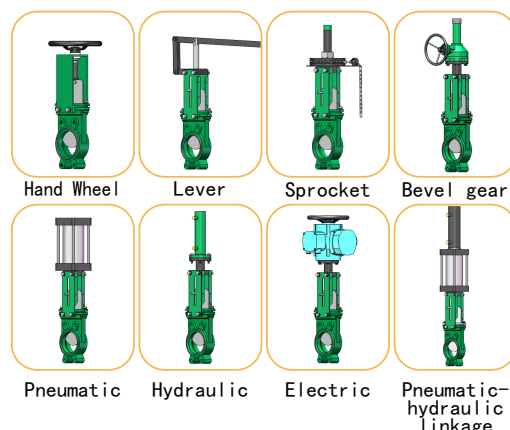
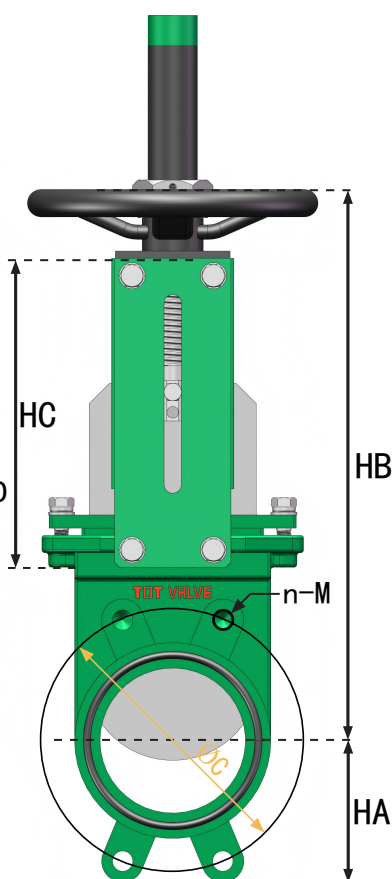
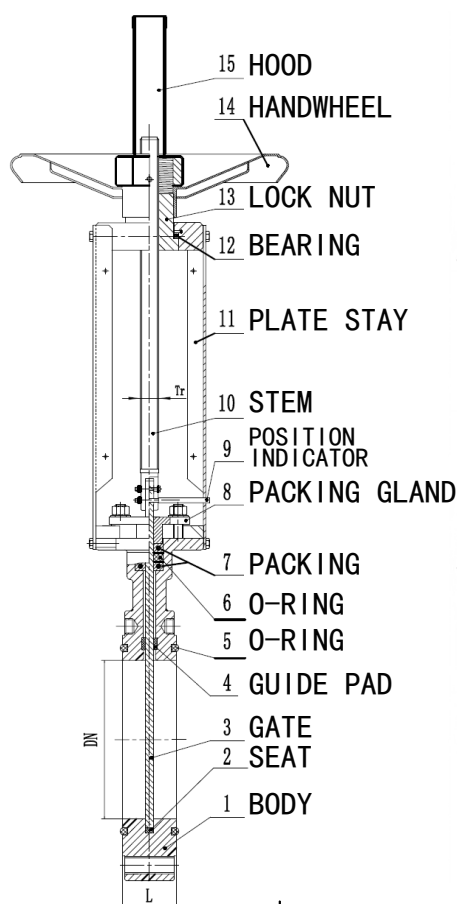
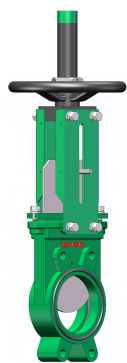
Electric



Pneumatic-
hydraulic
linkage

DN	L	D	D1	D2	D0	N-Th	d	H	H1
1000	149	1230	1160	1112	460	16-M33	Ø36	2310	3330

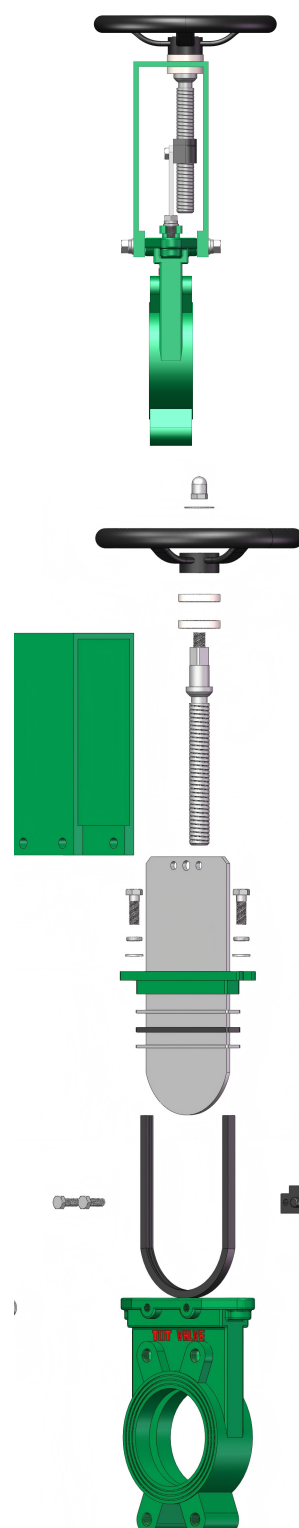
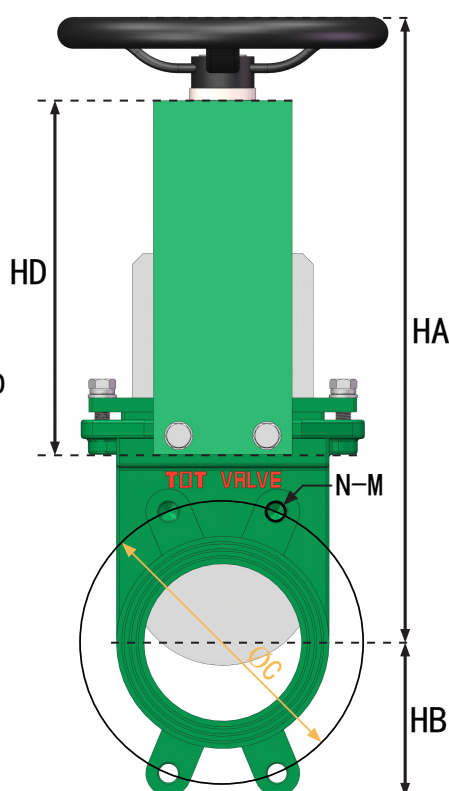
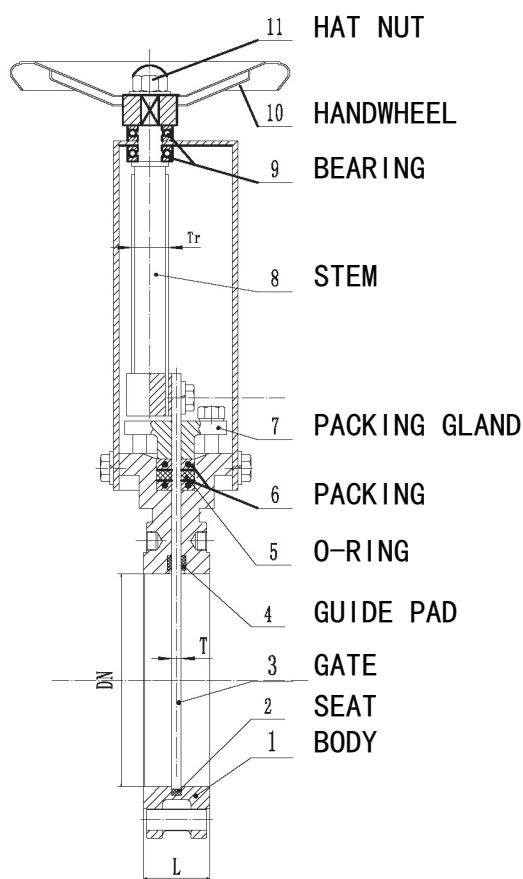
Rising Bidirectional Knife Gate Valve Two O-Ring



SIZE		HA	HB	HD	L	Tr	ØD	n-M
DN	INCH							
50	2"	65	298	153	40	Tr20x4	125	4-M16
65	2.5"	70	313	172	40		145	
80	3"	95	335	182	50		160	8-M16
100	4"	108	380	215	50		180	
125	5"	124	415	235	50		210	8-M20
150	6"	135	470	260	60	Tr25x5	240	
200	8"	165	580	325	60		295	12-M20
250	10"	198	670	386	70		350	
300	12"	234	768	430	80	Tr34x6	400	16-M20
350	14"	256	900	486	96		460	
400	16"	292	1014	525	100		515	16-M24
450	18"	308	1127	585	106		565	20-M24

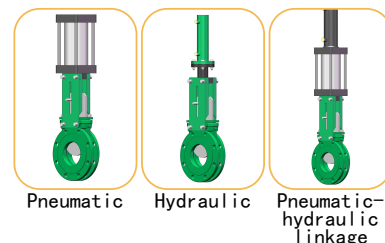
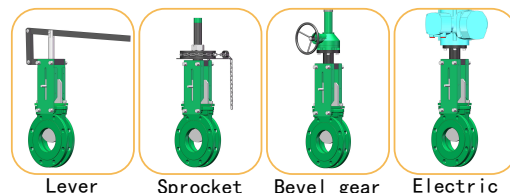
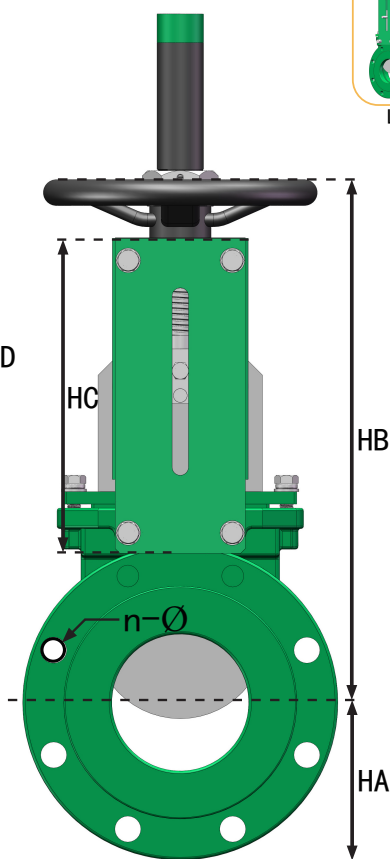
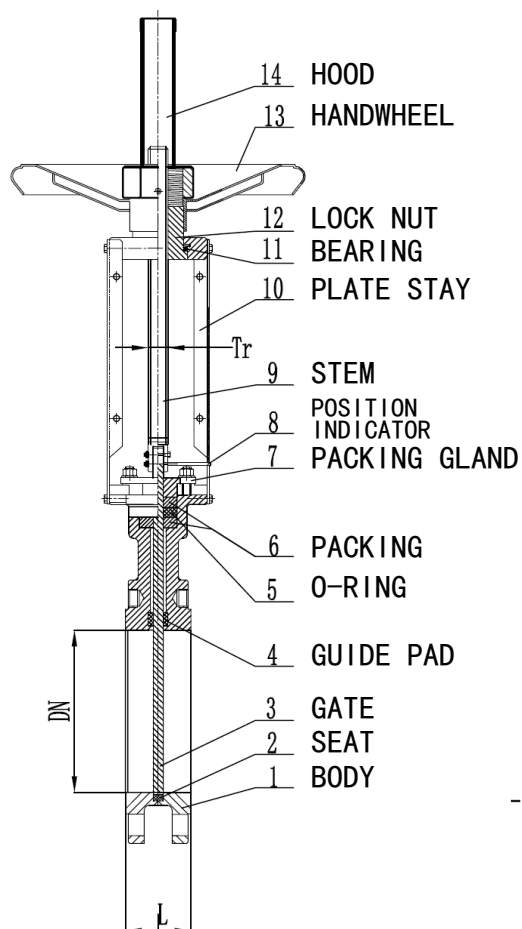
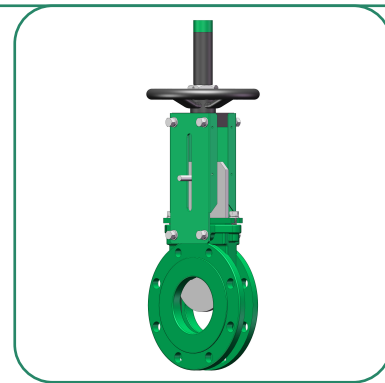


Non Rising Bidirectional Knife Gate Valve

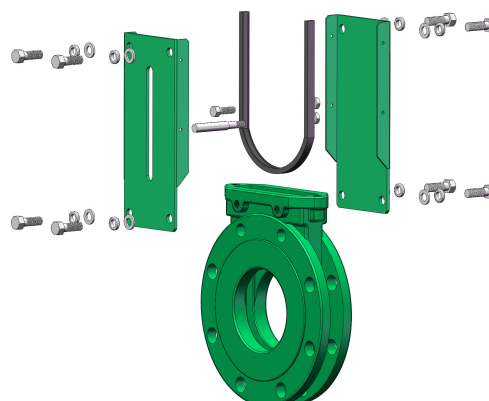


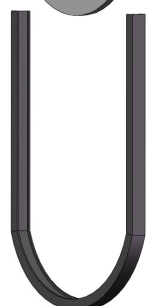
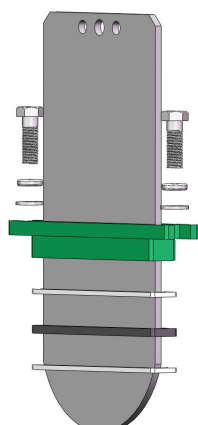
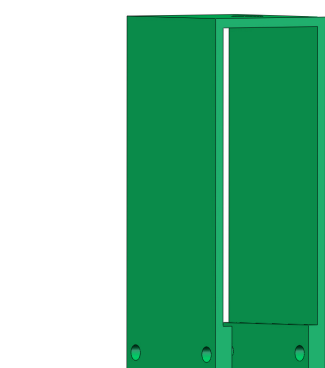
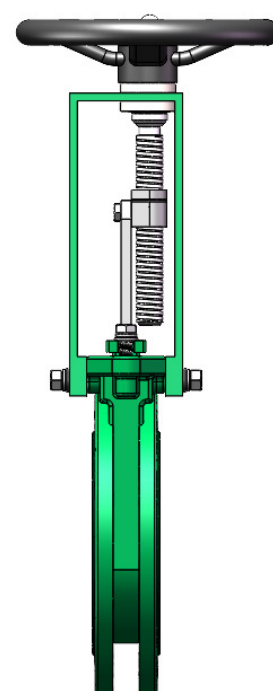
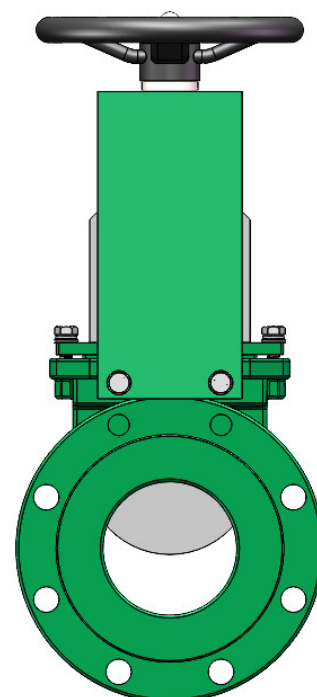
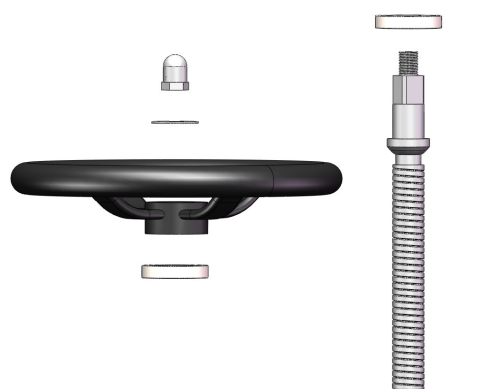
SIZE		HA	HB	HD	L	T	Tr	ØC	n-M (flange)	Weight (KG)
DN	INCH									
50	2"	65	298	153	40	5	Tr20x4	125	4-M16	7
65	2.5"	70	323	172	40			145		8
80	3"	95	346	182	50			160	8-M16	9
100	4"	108	395	215	50			180	8-M16	12
125	5"	124	428	235	50	210		13		
150	6"	135	484	260	60	6		240	8-M20	19
200	8"	165	595	325	60	8	Tr25x5	295	8-M20	30
250	10"	198	680	386	70			350	12-M20	44
300	12"	234	782	430	80	400		63		
350	14"	256	921	486	96	10	Tr35x6	460	16-M20	102
400	16"	292	1014	525	100	12		515	16-M24	133
450	18"	308	1127	585	106			565	20-M20	186

Rising Flange Knife Gate Valve

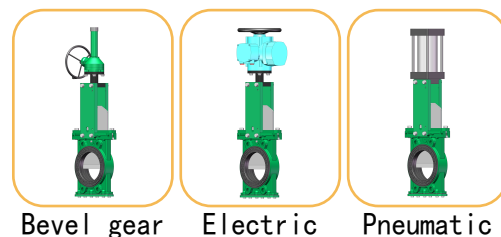
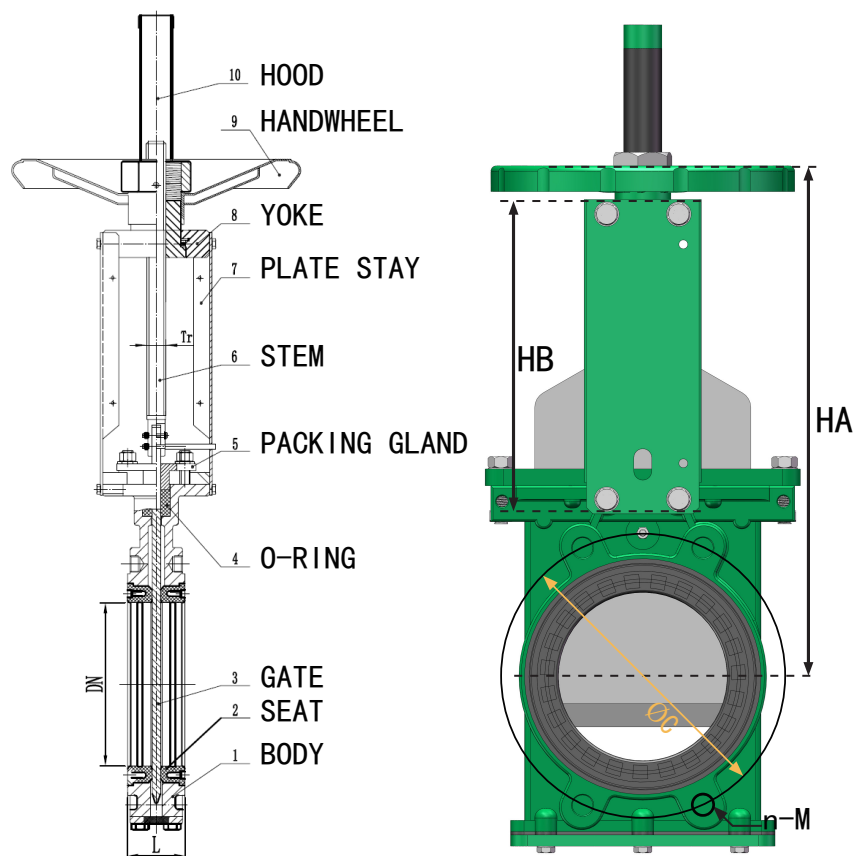
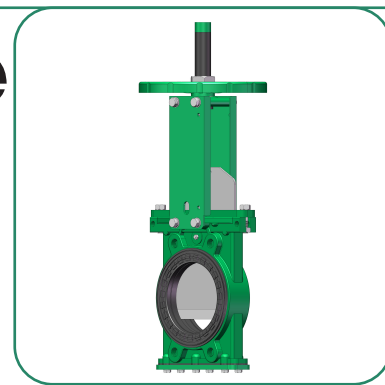


SIZE		HA	HB	HC	L	Tr	ØC	n-Ø
DN	INCH							
50	2"	65	289	153	40	Tr20X4	125	4-Ø19
65	2.5"	70	313	172	40		145	
80	3"	95	335	182	50		160	
100	4"	108	380	215	50		180	8-Ø19
125	5"	124	415	235	50		210	8-Ø22
150	6"	135	470	260	60	Tr25X5	240	
200	8"	165	580	325	60		295	
250	10"	198	670	386	70		355	12-Ø25
300	12"	234	768	430	80		410	





Rubber Liner Knife Gate Valve



SIZE		HA	HB	L	Tr	ØC	n-M
DN	INCH						
50	2"	289	153	54	Tr20x4	125	4-M16
65	2.5"	313	172	54		145	
80	3"	335	182	57		160	8-M16
100	4"	380	215	57		180	
125	5"	415	235	64		210	8-M20
150	6"	470	260	64	Tr25x5	240	
200	8"	580	325	76		295	12-M20
250	10"	670	386	76	Tr35x6	350	
300	12"	768	430	83		400	16-M20
350	14"	900	486	83	Tr40x7	460	
400	16"	1014	525	96		515	16-M24
450	18"	1127	585	96	Tr40x7	565	20-M24
500	20"	1310	634	121		620	
600	24"	1595	678	121		725	20-M27

