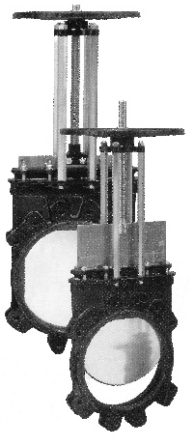
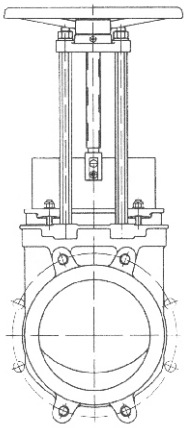
KNIFE GATE VALVE

MANUAL ACTUATOR

DN	40 - 1000
PN	1 - 10 bar
T max	130° C

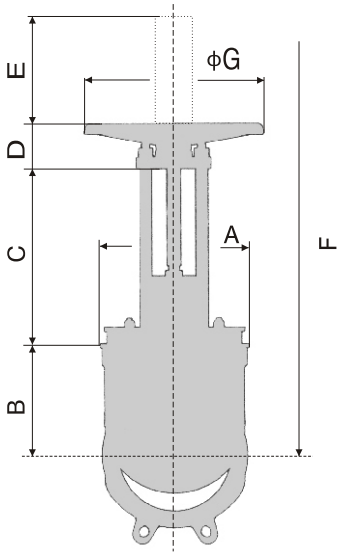




Application: As a closing valve for fresh water, end paper fluids.

Materials:

parts	acc to DIN	Ws. №
Body	GG 25	0.6025
	GGG 40	0.7040
	AISI 304	1.4301
	AISI 316	1.4401
Mandrel	AISI 316	1.4401
Flap (guillotine)	AISI 316	1.4401
Sealing rings:	EPDM	
	AISI 316	



Size (mm):

DN	PN	L	A	B	C	D	E	F	ϕG
40	10	50	120	113	120	72	95	400	200
50		50	120	113	120	72	95	400	200
65		50	135	123	136	72	95	426	200
80		50	150	126	150	72	95	443	200
100		50	170	135	170	72	115	492	200
125		55	200	148	195	72	140	555	225
150	7	55	215	171	222	72	165	630	225
200	6.5	60	270	202	286	81	225	793	300
250	4.5	60	330	257	345	81	275	958	300
300		70	386	313	395	81	320	1109	380
350	3.5	70	450	322	450	81	375	1228	380
400	3	80	500	372	560	81	440	1453	380
450		80	575	425	600	99	480	1604	500
500	2.5	90	625	475	650	99	530	1754	500
600		110	725	585	765	99	630	2079	500
700	2	120	875	680	840				
800	1.5	120	980	778	960				
900	1	125	1085	860	1060				
1000		125	1190	940	1180				

Head office - Varna, Bulgaria
Western industrial zone
tel. +359 52 725 370, 371, 372; 750 239, 249; fax +359 52 511 246
www.incoves.com e-mail: office@incoves.com