

Fig. KBFV16WG

Ductile Iron Butterfly Valve

Semi Lugged Type, Gear Operated

BS EN593 PN16

Dimensions - For dimension drawing, please refer next page

DN	A	B	C	D	E	F	G	H	K	O	P	R	L
250	203	292	355	26	15	41	235	300	63	125	102	11.5	66
300	242	337	410	26	15	42	226	300	81	125	102	11.5	77
350	277	368	470	26	11.25	42	226	300	81	140	102	11.5	77
400	308	400	525	30	11.25	48	217	360	95	210	165	22	102
450	342	422	585	30	9	48	217	360	95	210	165	22	114
500	374	479	650	33	9	115	320	360	185	210	165	22	130
600	459	562	770	36	9	120	335	360	185	210	165	22	152

All dimensions are nominal (indicative)
Actual dimensions may vary

Material Specifications

Description	Material
Stem	SS416
Seat	EPDM
Disc	DI Nickel Plated
Body	Ductile Iron
Taper Pin	Stainless steel

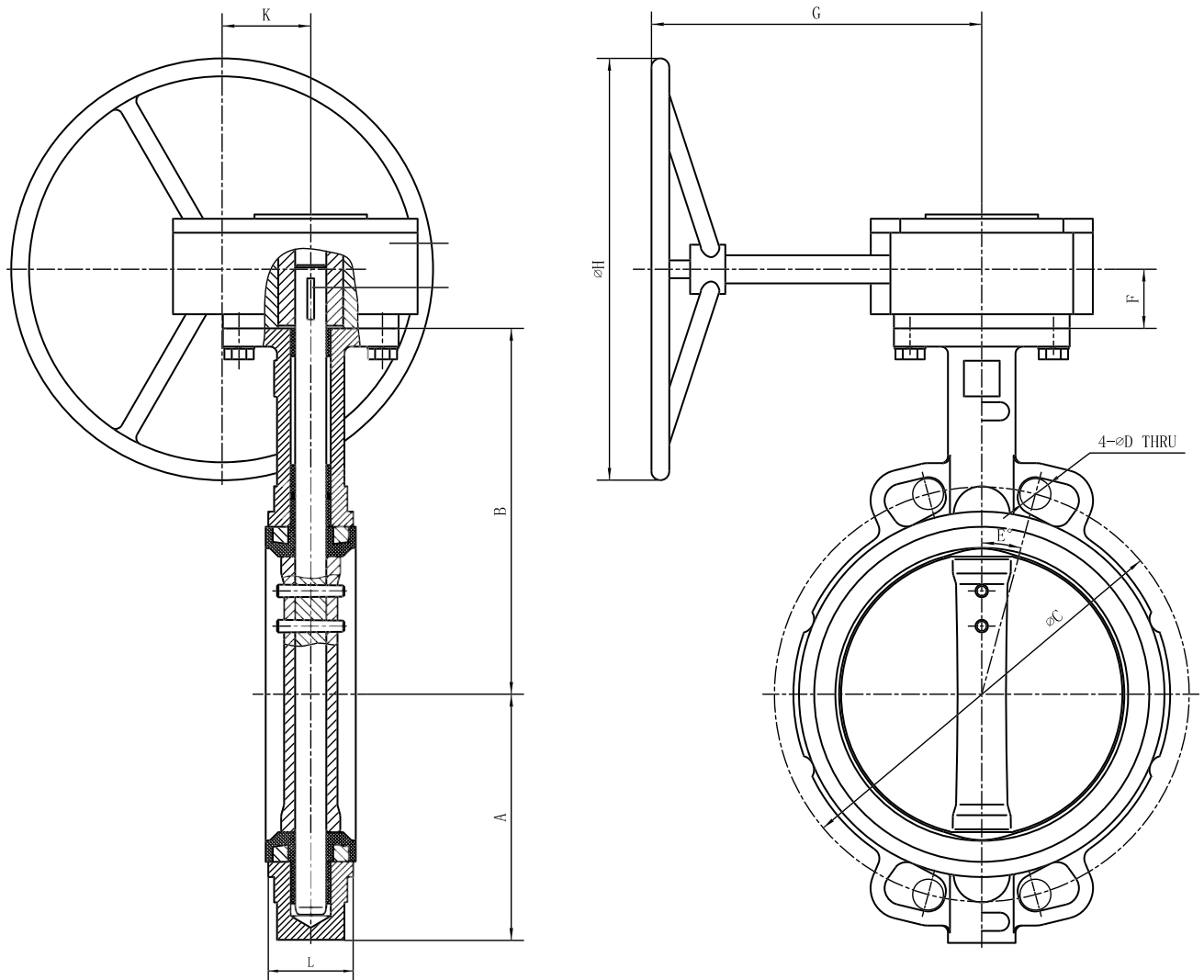
Notes:

- Designed to BSEN593
- Pressure Rating: PN16
- Working Medium: Water, Oil, Steam
- Face to Face: BS EN558 -1 basic series 20
- Flanged to BS4504 / BS EN1092-2
- Top Flange conforms to ISO 5211
- Optional chain wheel operator available
- Electric / Pneumatic actuators available
- Alternative Disc material available on request
- Other flange standards available upon request
- Other PN pressure ratings available upon request
- ANSI standards available upon request.



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Disassembly Gear Operator

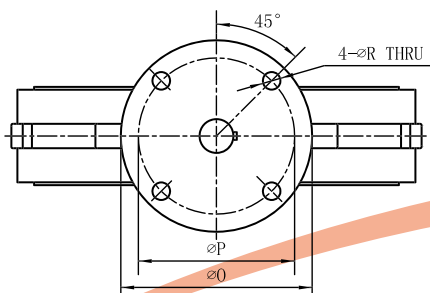


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