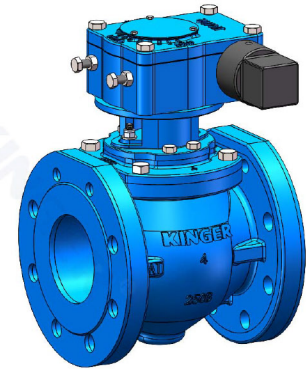
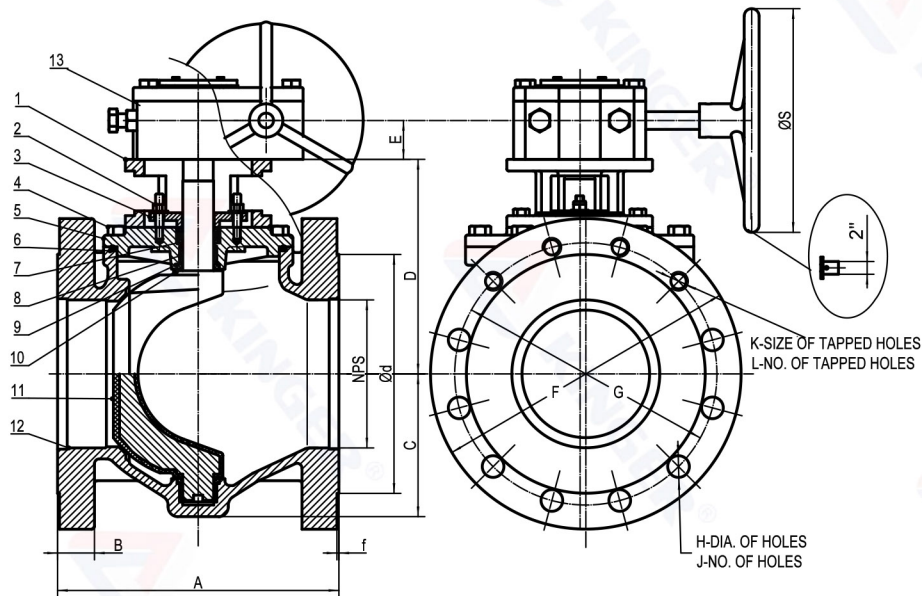
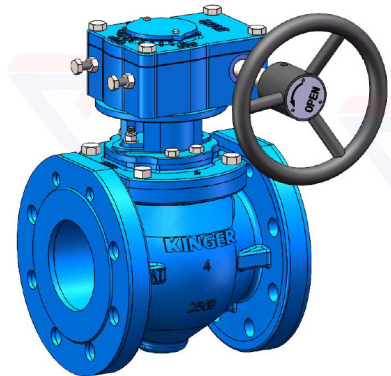


AWWA C517 Flanged Eccentric Plug Valve(KPL250-GH)



With Wrench Nut



With Hand Wheel

MATERIAL SPECIFICATION

Part No	Description	Material Specification	Options
1	Gear Adapter	Ductile Iron ASTM A536	
2	Gland Fastener	Stainless Steel 316	Stainless Steel 304
3	Gland	Ductile Iron ASTM A536	
4	Bonnet Bolt	Stainless Steel 316	Stainless Steel 304
5	Bonnet	Ductile Iron ASTM A536	
6	O-Ring	NBR ASTM D2000	EPDM ASTM D2000
7	"V" Packing	NBR ASTM D2000	EPDM ASTM D2000
8	Sleeve Bearing	Stainless Steel 316	
9	Grit Seal	NBR ASTM D2000	EPDM ASTM D2000
10	Thrust Washer	PTFE	
11	Plug	DI ASTM A536 65-45-12+NBR ASTM D2000	ASTM A536 65-45-12+EPDM
12	Body	Ductile Iron ASTM A536 65-45-12+Ni Welded Seat	
13	Worm Gear	Assembly	

Note: For special material request other than standard specification, please indicate clearly on the inquiry or order list.
Both the hand wheel and the wrench are applicable.

- Design Standard: AWWA C517
- Flanged Standard: ASME B16.1 CLASS 250
- Working Pressure: 250 PSI
- Temperature Range: 32 °F-176 °F
- Coating: Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550

Item No.	NPS	Dimensions(Inch)													ØS
		A	C	D	E	F	G	B	H	J	K	L	d	f	
KPL250-GH03	3"	8.67	3.54	6.08	1.58	8.25	6.62	1.12	0.875	2	3/4-10UNC	6	5.69	0.06	8
KPL250-GH04	4"	9.55	4.53	7.00	1.58	10.00	7.88	1.25	0.875	2	3/4-10UNC	6	6.94	0.06	8
KPL250-GH06	6"	11.30	5.79	8.74	1.58	12.50	10.62	1.44	0.875	8	3/4-10UNC	4	9.69	0.06	12
KPL250-GH08	8"	16.50	7.68	10.51	1.90	15.00	13.00	1.62	1.000	8	7/8-9UNC	4	11.94	0.06	20
KPL250-GH10	10"	18.00	9.06	12.52	1.90	17.50	15.25	1.88	1.125	12	1-8UNC	4	14.06	0.06	24
KPL250-GH12	12"	19.75	10.32	13.96	1.90	20.50	17.75	2.00	1.250	12	1.125-7UNC	4	16.44	0.06	30