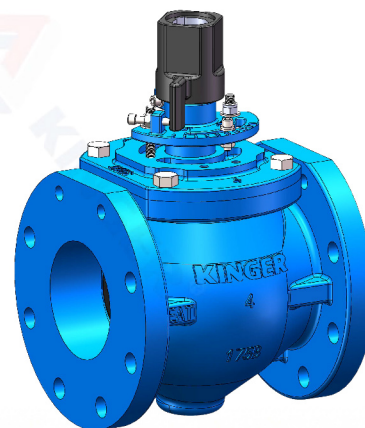
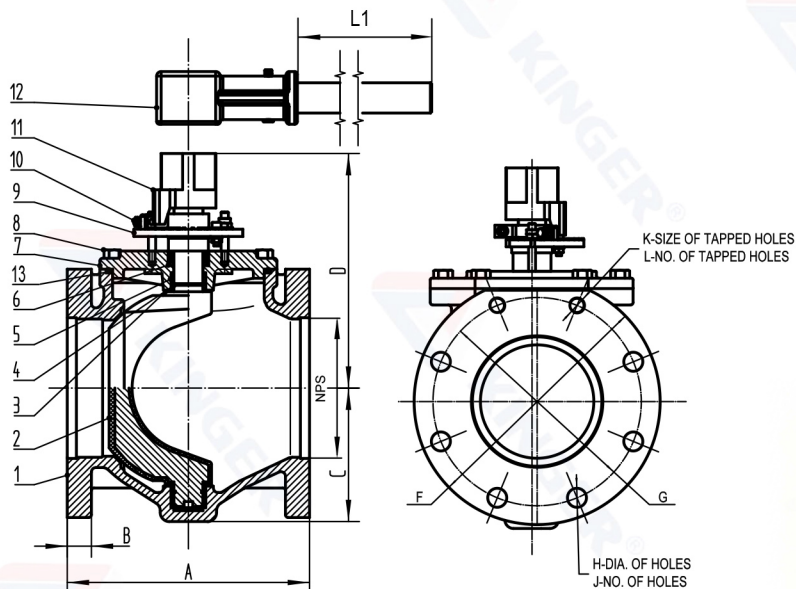
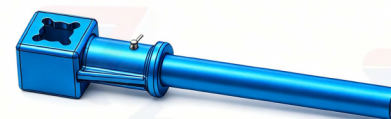


AWWA C517 Flanged Eccentric Plug Valve(KPL175-CNT)



With Wrench Nut



Lever

MATERIAL SPECIFICATION

Part No.	Description	Material Specification	Options
1	Body	Ductile Iron ASTM A536 65-45-12+Ni Welded Seat	
2	Plug	DI ASTM A536 65-45-12+NBR ASTM D2000	ASTM A536 65-45-12+EPDM
3	Thrust Washer	PTFE	
4	Grit Seal	NBR ASTM D2000	EPDM ASTM D2000
5	Sleeve Bearing	Stainless Steel 316	
6	"V" Packing	NBR ASTM D2000	EPDM ASTM D2000
7	Bonnet	Ductile Iron ASTM A536 65-45-12	
8	Bonnet Bolt	Stainless Steel 316	Stainless Steel 304
9	Friction Collar	ZG310-570	
10	Fastener	Stainless Steel 316	Stainless Steel 304
11	Nut	Ductile Iron ASTM A536 65-45-12	
12	Lever	Carbon Steel	
13	O-Ring	NBR ASTM D2000	EPDM ASTM D2000

- Design Standard: AWWA C517
- Flanged Standard: ASME B16.1 CLASS 125
- Working Pressure: 175 PSI
- Temperature Range: 32 °F-176 °F
- Coating: Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550

Note: For special material request other than standard specification, please indicate clearly on the inquiry or order list.

Item No.	NPS	Dimensions(Inch)										
		A	C	D	F	G	B	H	J	K	L	L1
KPL175-CNT03	3"	8.00	3.54	8.60	7.87	6.00	0.75	0.750	4	5/8-11UNC	N/A	10.2
KPL175-CNT04	4"	9.00	4.53	9.35	9.00	7.50	0.94	0.750	6	5/8-11UNC	2	10.2
KPL175-CNT06	6"	10.50	5.79	10.66	11.22	9.50	1.00	0.875	6	3/4-10UNC	2	19.1
KPL175-CNT08	8"	11.50	7.33	12.91	13.50	11.75	1.12	0.875	6	3/4-10UNC	2	19.1