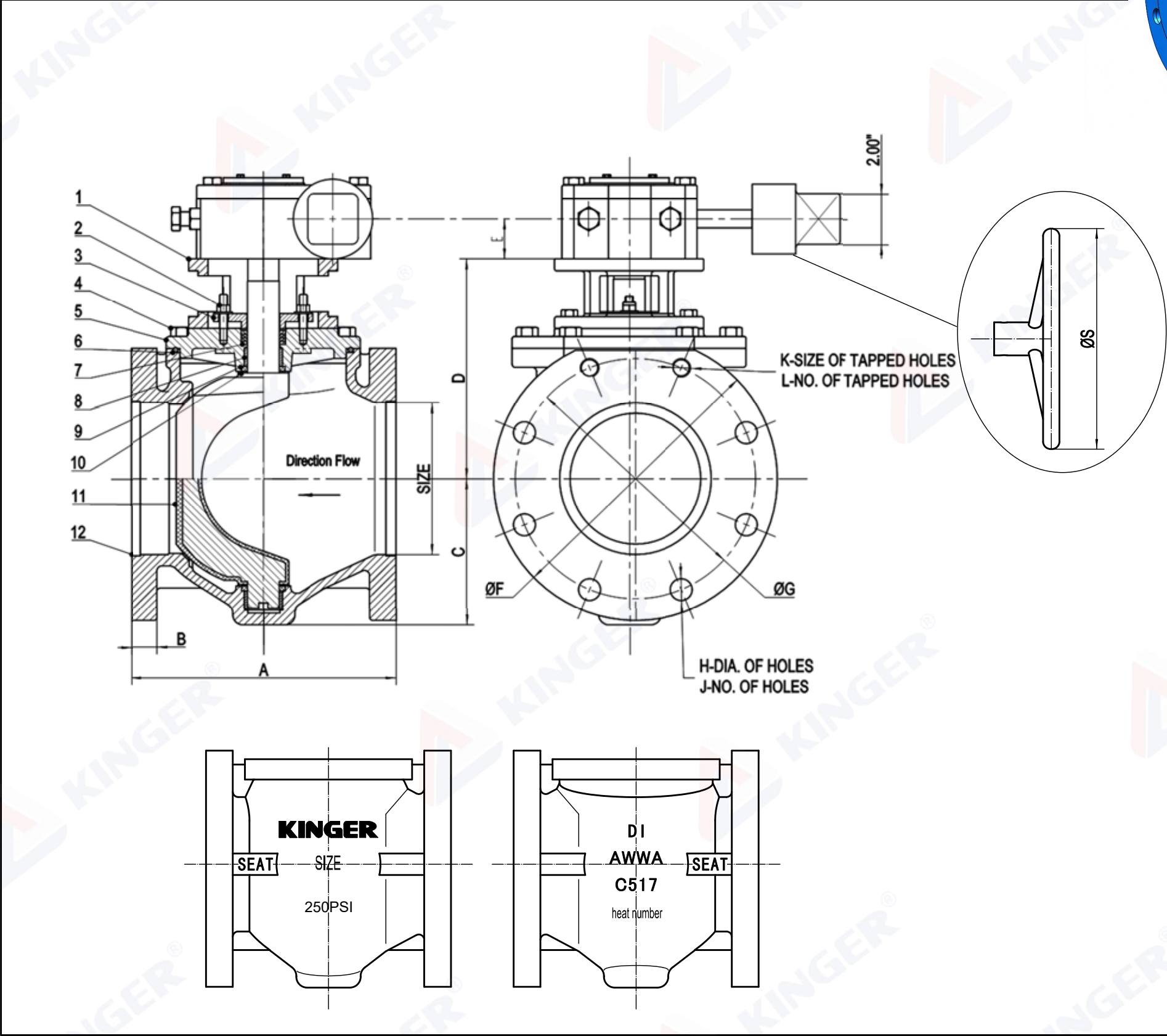
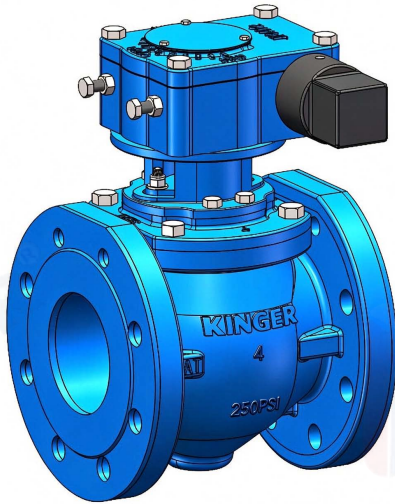
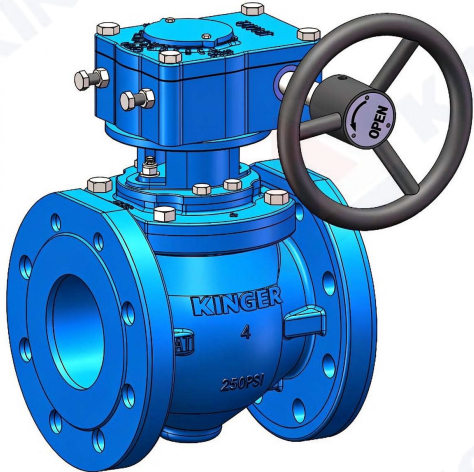


Item No.	NPS	Dimensions(Inch)											
		A	B	C	D	E	F	G	H	J	K	L	S
KPL175-FD03	3"	8.00	0.75	3.54	6.08	1.58	7.87	6.00	0.75	4	5/8-11UNC	N/A	8
KPL175-FD04	4"	9.00	0.94	4.53	7.00	1.58	9.00	7.50	0.75	6	5/8-11UNC	2	8
KPL175-FD06	6"	10.50	1.00	5.79	8.74	1.58	11.22	9.50	0.88	6	3/4-10UNC	2	12
KPL175-FD08	8"	11.50	1.13	7.33	10.51	1.90	13.50	11.75	0.88	6	3/4-10UNC	2	18
KPL175-FD10	10"	13.00	1.19	9.06	12.52	1.90	16.00	14.25	1.00	8	7/8-9UNC	4	20
KPL175-FD12	12"	14.00	1.25	10.24	13.96	1.90	19.00	17.00	1.00	8	7/8-9UNC	4	24



Specification			
Cold Working Pressure (CWP)		250	PSI
Test Pressure	Shell Test(Hyd.)	375	
	Seal Test(Hyd.)	250	
	Reverse Pressure Test(Hyd.)	100	
Working Temperature		32°F -176°F	
Medium		Water	

- NOTES:
- ALL DIMENSIONS ARE IN INCHES ;
 - DESIGN STANDARD PER AWWA C517 ;
 - FLANGE STANDARD PER ASME B16.1 CLASS125 ;

Part No.	Description	Material Specification
1	ADAPTER	Ductile Iron ASTM A536
2	Gland Fastener	Stainless Steel 316
3	Gland	Ductile Iron ASTM A536
4	Bonnet Bolt	Stainless Steel 316
5	Bonnet	Ductile Iron ASTM A536
6	O-Ring	NBR ASTM D2000
7	V Packing	NBR ASTM D2000
8	Sleeve Bearing	Stainless Steel 316
9	Grit Seal	NBR ASTM D2000
10	Thrust Washer	PTFE
11	Plug	DI ASTM A536 65-45-12+NBR ASTM D2000
12	Body	Ductile Iron ASTM A536 65-45-12+99%Ni

DESCRIPTION		Pro j.	KPL175-FD	
AWWA C517 Flanged Eccentric Plug Valve		DWG#	REV.	
		KPL-F001	1	
		DWN	APPR.	DATE
		CINDY	KUHN	9/23/2026

CUSTOMER		 KINGER INDUSTRY INC.
PAGE NO.	1 of 1	KINGER RESERVES THE RIGHT TO CHANGE DESIGN & MATERIAL WITHOUT PRIOR NOTICE PLEASE CONNECT KINGER FOR UPDATED DATA BEFORE PLACING THE ORDER.