



## **POST INDICATOR GATE VALVE (PIV)**

PLUG VALVE BALL VALVE FORGED VALVE

We Make...

CASTING VALVE CASTING GATE, GLOBE, CHECK VAL DOUBLE BLOCK & BLEED VALVE DUAL CHECK VALVE SAFETY VALVE





STANDARD AND SEVERE SERVICE GATE VALVE HIGH PERFORMANCE HANDLING UNIT EASY AND SIMPLE MAINTENANCE

For Oil & Gas, Petrochemical, Power Industries, Water Treatments.



#### Post Indicator Valves are newly designed & modified by KCL valve to supply...

- 1. Low Torque for the Gear Handling.
- 2. Easy and Simple management for maintenance
- 3, Higher Performance while operating.



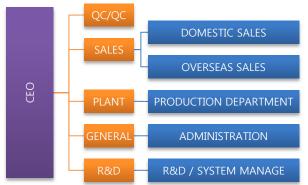
#### Greetings

KCL Valve is located in South Korea since 2001. We have our own factory and also have huge network resources of valve manufacturing companies in Korea. KCL's main items are Casting and Forged Valves with the range of Ball, Plug, Gate, Globe and Check Valves. We have domestic and overseas partners also to secure the sales capability to local and foreign provinces. For more information, contact to our web site or phone. Thanks

#### **Factory View**



#### Organization



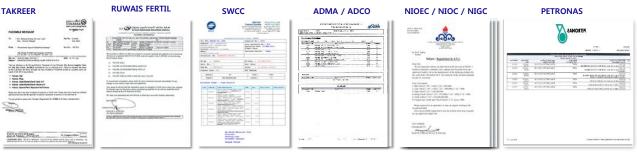




#### **Certificates Retained**

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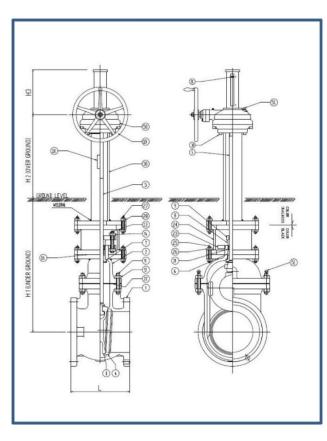
#### **Registered Authorities**



# KCL's POST INDICATOR GATE VALVES



### 150LB POST INDICATOR VALVE SPECIFICATION



ND,	PART NAME	MATERIAL	Q'TY	REMARK
1	BODY	A216-WCB	1	
2	BONNET	A216-WCB	1	
3	DISC	A216-WCB+STELLITE	1	SURFACE:STELLITE
4	BODY SEAT RING	A105+STELLITE	5	SURFACE:STELLITE
5	STEM	A479-410	1	
6	SPACE	SS410	1	
7	BACK SEAT	SS410	1	
8	GLAND RING	A479-410	1	
9	GLAND FLANGE	A283-D	1	
10	HANDLE	A395	1	
11	BONNET BOLT	A193-B7	1set	
12	BONNET NUT	A194-2H	lset	
13	GLAND BOLT	A193-B7	2	
14	GLAND NUT	A194-2H	2	
16	S/GASKET	GRAPHITE	1	
18	NAME PLATE	A240-T304	1	
21	PACKING	GRAPHITE	1set	
55	GASKET	GRAPHITE	1	
23	BONNET FLANGE	A283-D	1	
24	STUFFING BOX	A53	1	
25	S/BOX BOLT	A193-B7	1set	
26	S/BOX NUT	A194-2H	1set	
27	B/BOX BOLT	A193-B7	lset	
28	B/BOX NUT	A194-2H	1set	
30	TOP SRCTION	A53	1	
31	INDICATOR	PLASTIC	1	
32	GEAR BOX BOLT	A193-B7	lset	
50	GEAR BOX	COMMERCIAL	1	SAMBD
51	Lug Support	COMMERCIAL	5	SAMBO

#### FEATURES

. For fire hydrant. Easy to check open/close position of the valves.

#### DIMENSIONS(150LB)

SIZE	ØD	L	H1	H2	H3	
4"	229	229	1,000	900		
5"	254	254	1,000	900		
6"	279	267	1,000	900		
8"	343	292	1,000	900	341	
10"	406	330	1,000	900		
12"	483	356	1,200	900	542	
14"	533	381	1,200	900		
16"	597	406	1,200	900		
18"	635	432	1,200	900		
20"	698	457	1,200	900		
24"	813	508	1,200	900		

#### SPECIFICATION

DIAMETER	100A(4") ~ 600A(24")			
APPLICABLE	10K ~ 20K			
PRESSURE	125LB, 150LB, 300LB			
CONNECTING ENDS	FLANGE TYPE			
TEST METHOD	According to KS B2304, API 598			



### TEST FACILITY & PRODUCTION SCENE











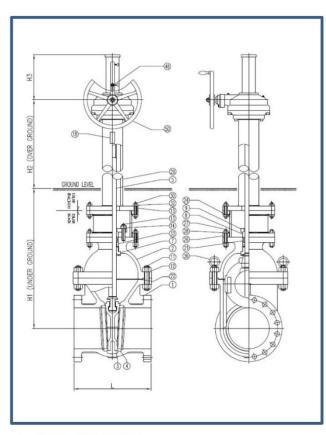








### 300LB POST INDICATOR VALVE SPECIFICATION



NO.	PART NAME	MATERIAL	Q'TY	REMARK
1	BODY	A216-WCB	1	
2	BONNET	A216-WCB	1	
3	DISC	A216-WCB+STELLITE	1	STELLITE
4	BODY SEAT RING	A105+STELUTE	2	STELLITE
5	STEM	A479-410	1	
7	BACK SEAT	A479-410	1	
8	GLAND RING	A479-410	1	
9	GLAND FLANGE	A105/A283-D	1	
11	BONNET BOLT	A193-B7	1set	
12	BONNET NUT	A194-2H	1set	
13	GLAND BOLT	A193-B7	2	
14	GLAND NUT	A194-2H	2	
18	NAME PLATE	A240-T304	1	
21	PACKING	GRAPHITE	1set	
22	GASKET	SPW 304+ GRAPHITE	1	
24	STUFFING BOX	A53	1	
26	CONNECT FLANGE	A283-D	1	
27	CONNECT FLANGE BOL	A193-B7	1set	
28	CONNECT FLANGE NUT	A194-2H	1set	
29	YOKE	A53	1	
30	YOKE BOLT	A193-B7	1set	
31	YOKE NUT	A194-2H	1set	
32	YOKE FLANGE	A283-D	1	
33	SPACER	A479-410	1	
36	Lug Support	COMMERCIAL	2	
48	INDICATOR	PLASTIC	1set	
50	GEAR BOX	COMMERCIAL	1set	SAM BO

#### DIMENSIONS(300LB)

SIZE	ØD	L	H1	H2	H3	
10"	444	457	1,264	900	524	
12"	521	502	1,264	900	646	
16"	648	838	1,264	900	747	
18"	711	914	1,267	900	747	
20"	775	991	1,267	900	880	







### TEST FACILITY & PRODUCTION SCENE



















### EXPERIENCE GALLERY



### MAIN CLIENTS



AGENCIES





ISO9001	API-6FA(DBB All spec.)	API-607(BALL,PLUG)	TAKREER	RUWAIS FERTIL	SWCC	NIOEC POGC / IOOC	ADMA/ADCO	
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Your Best Choice of All Valves