

# POST INDICATOR GATE VALVE

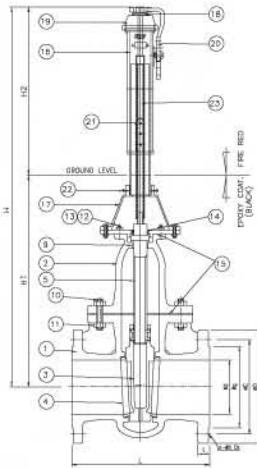
**MODEL NO : PIV-1**



GEAR TYPE



TAMPER SWITCH TYPE



(POST INDICATOR GATE VALVE)

## SPECIFICATION

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

## FEATURES

- For fire hydrant. Easy to check open/close position of the valves.
- Tamper switch can be attached.

## DIMENSIONS(150LB)

SIZE	Ø D	L	H1	H2
4"	229	229	1,000	900
5"	254	254	1,000	900
6"	279	267	1,000	900
8"	343	292	1,000	900
10"	406	330	1,000	900
12"	483	356	1,200	900
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

\* PAINTING : H1 - BLACK COLOR  
H2 - RED COLOR

## DESCRIPTION OF PARTS

NO	PART NAME	Q' TY	MATERIALS (ASTM SPECIFICATION)
1	BODY	1	A216 - WCB
2	BONNET	1	A216 - WCB
3	DISC	10" UNDER	A217 - CA15
		12" OVER	WCB + 13Cr FACED
4	SEAT RING	2	A105+ 13Cr FACED
5	STEM	1	A276 - 410
9	BONNET BUSH	1	A276 - 410
10	BONNET BOLT		A193 - B7
11	BONNET NUT		A194 - 2H
12	STUD BOLT	2	A193 - B7
13	HEX, NUT	2	A194 - 2H
14	PACKING	3	O - RING (NBR)
15	GASKET	1	SS / GRAPHITE
16	TOP SECTION	1	A126 CLASS B
17	BOTTON SECTION	1	A126 CLASS B
18	POERATION STEM NUT	1	A351 Gr. CF8
19	COVER	1	A126 CLASS B
20	LEVER	1	A216 CLASS B
21	TOP SECTION BOLT	1	A193 - B7
22	BOTTON SECTION BOLT	1	A193 - B7
23	STEM	1	PIPE(SPP) /SQUARE BAR(SS400)