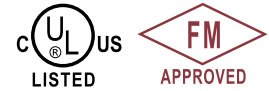
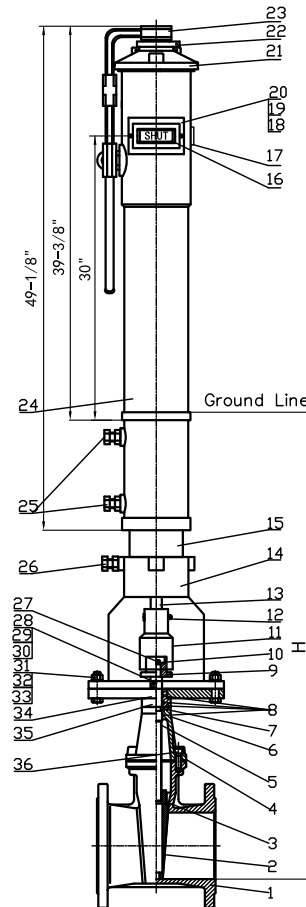


Vertical Post Indicator (JKDVP)



MATERIAL SPECIFICATION

PART NO.	Description	Material Specification	Standard
1	Body	Ductile Iron	ASTM A536
2	Disc	Ductile Iron+EPDM	ASTM A536
3	Nut	Cast Bronze	ASTM B62
4	Gasket	NBR	NBR
5	Stem	Steel	SS420
6	Bonnet	Ductile Iron	ASTM A536
7	Retainer ring	Cast Bronze	ASTM B62
8	O-ring	NBR	NBR
9	Rotating block	Ductile Iron	ASTM A536
10	Small flat gasket	Steel	
11	Joint	Cast Iron	ASTM A126 Class B
12	Cotter pin	Steel	
13	Connecting rod	Steel	25x25x2500
14	Flange	Cast Iron	ASTM A126 Class B
15	Connecting pipe	Steel	ø120x6x1210
16	Indicator	Cast Iron	ASTM A126 Class B
17	Plug	Galvanized Steel	G 1/2"
18	Sight hole plate	Organic glass	
19	Sight hole gasket	NBR	NBR
20	Sight hole gland	Steel	
21	Indicator cap	Cast Iron	ASTM A126 Class B
22	Driving rod	Cast Iron	ASTM A126 Class B
23	Lever	Ductile Iron	ASTM A536
24	Shell body	Cast Iron	ASTM A126 Class B
25	Bolt	Galvanized Steel	3/4"-10
26	Bolt	Galvanized Steel	3/4"-10
27	Bolt	Steel	ASTM A307B
28	Stud bolt	Steel	ASTM A307B
29	Nut	Steel	
30	Big flat gasket	Steel	
31	Bolt	Steel	ASTM A307B
32	Nut	Steel	
33	Flat gasket	Steel	
34	Connecting flange	Ductile Iron	ASTM A536
35	Platen	Ductile Iron	ASTM A536
36	Flat head bolt	Steel	ASTM A307B



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

Trench Depth

Item No.	Size	Dimensions(Inch)			
		H(200PSI)		H(300PSI)	
		Min	Max	Min	Max
JKDVP04	4"	33.46	70.08	34.65	71.26
JKDVP05	5"	34.65	71.26	37.60	74.21
JKDVP06	6"	36.10	72.72	39.76	76.38
JKDVP08	8"	40.24	76.85	44.29	80.91
JKDVP10	10"	43.90	80.51	48.62	85.24
JKDVP12	12"	47.40	84.02	53.54	90.16

- Field Adjustment:
 - Remove the top section from the top of the post indicator assembly;
 - Cut the required stem length and adjust the standpipe to match up to the ground line;
 - Set the "OPEN" and "SHUT" targets for the appropriate valve size;
 - Reattach the top section to the top of the post indicator assembly.
- Vertical post indicator provides a means to operate a buried or otherwise inaccessible valve and able to indicate the open or shut position of the valve.
- Coating: Fusion bonded epoxy coating in accordance with ANSI/AWWA C550.