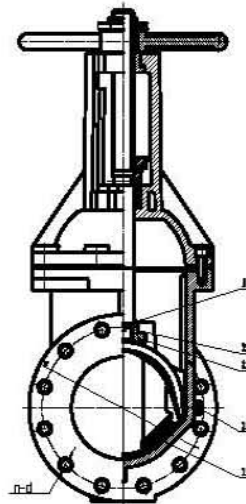
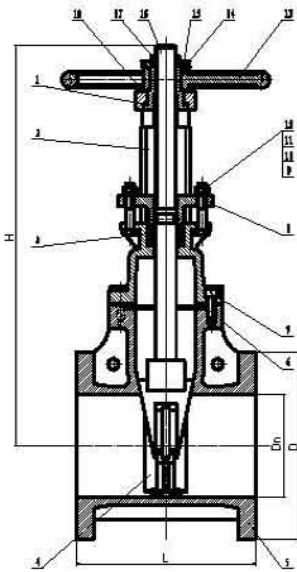


AWWA C515 Flanged Resilient OS&Y Gate Valve(JKDZ41-300)



MATERIAL SPECIFICATION

PART NO.	Description	Material Specification	Options
1	Gasket	ASTM B148 C95400	
2	Bonnet	ASTM A536 65-45-12	
3	Packing	GRAPHITE	
4	Disc	EPDM ASTM D2000+ASTM A536 65-45-12	
5	Body	ASTM A536 65-45-12	
6	Sealing Ring	EPDM ASTM D2000	
7	Bolt	Stainless steel 304	Stainless steel 316
8	Gland	ASTM A536 65-45-12	
9	Nut	STEEL	
10	Flat Washer	STEEL	
11	Bolt	STEEL	
12	Spring Washer	STEEL	
13	Handwheel	ASTM A536 65-45-12	
14	Lock Nut	ASTM B148 C95400	
15	Locating Screw	Stainless steel 304	Stainless steel 316
16	Stem	Stainless steel 304	Stainless steel 316
17	Stem Nut	ASTM B148 C95400	
18	Gasket	ASTM B148 C95400	
19	Skeleton	ASTM A536 65-45-12	
20	Plug	ASTM B148 C95400	
21	Lifting Nut	Stainless steel 316	
22	Pin	Stainless steel 304	Stainless steel 316
23	Sealing Ring	EPDM ASTM D2000	

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

Item No.	SIZE	Dimensions(Inch)					
		Dn	L	D	C	n-d	H
JKDZ41-300FLG25	2.5"	2.56	7.48	7.01	5.49	4-Φ0.75	14.57
JKDZ41-300FLG03	3"	3.15	7.99	7.52	6.00	4-Φ0.75	16.54
JKDZ41-300FLG04	4"	4.06	9.02	9.02	7.50	8-Φ0.75	17.60
JKDZ41-300FLG05	5"	5.06	10.00	10.00	8.50	8-Φ0.87	21.54
JKDZ41-300FLG06	6"	6.10	10.51	10.98	9.51	8-Φ0.87	23.90
JKDZ41-300FLG08	8"	8.03	11.50	13.50	11.75	8-Φ0.87	29.69
JKDZ41-300FLG10	10"	10.04	12.99	15.98	14.25	12-Φ1.00	35.04
JKDZ41-300FLG12	12"	11.97	14.02	19.02	17.01	12-Φ1.00	40.59

- Connection Ends: Flange to ASME B16.1 CL 125
- Working Pressure: 300PSI 200PSI and 250PSI
available upon request
- Temperature Range: 0°C -80 °C
- Coating: Fusion Bonded Epoxy Coating in accordance
with ANSI/AWWA C550

