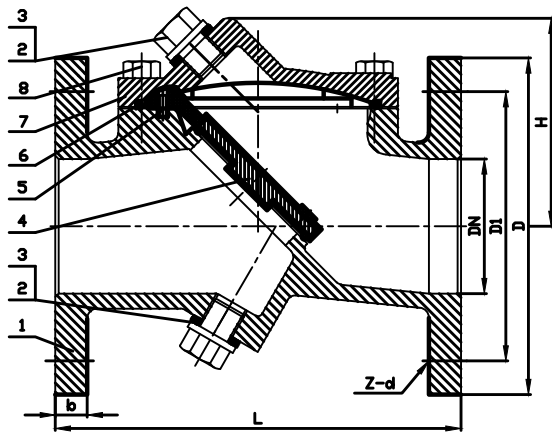


AWWA C508 Flange Check Valve 45Degree Rubber Disc with Anti Slip Pin(JKDC45D)



MATERIAL SPECIFICATION

Part No.	Description	Material Specification
1	Body	Ductile Iron ASTM A536
2	Plug	Stainless Steel 316
3	O-Ring	NBR ASTM D2000
4	Disc	DI ASTM A536+NBR ASTM D2000
5	Pin	Stainless Steel 316
6	Gasket	NBR ASTM D2000
7	Bonnet	Ductile Iron ASTM A536
8	Bolt	Stainless Steel 316

- Connection Ends: Flange to ASME B16.1 CL125/
ASME B16.42 CL 150
- Working Pressure: 250 PSI
- Temperature Range: 32 °F-176°F
- Coating: Fusion Bonded Epoxy Coating in
accordance with ANSI/AWWA C550

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

Item No.	Dimensions(Inch)							
	Size	D	D1	b	z	d	L	H
JKDC45D02	2"	6.00	4.75	0.62	4	0.750	8.00	3.27
JKDC45D025	2.5"	7.00	5.50	0.69	4	0.750	8.50	3.54
JKDC45D03	3"	7.50	6.00	0.75	4	0.750	9.50	3.74
JKDC45D04	4"	9.00	7.50	0.94	8	0.750	11.50	4.33
JKDC45D05	5"	10.00	8.50	0.94	8	0.875	13.00	5.32
JKDC45D06	6"	11.00	9.50	1.00	8	0.875	14.00	6.14
JKDC45D08	8"	13.50	11.75	1.12	8	0.875	19.50	7.32
JKDC45D10	10"	16.00	14.25	1.19	12	1.000	24.50	8.43
JKDC45D12	12"	19.00	17.00	1.25	12	1.000	27.50	9.65
JKDC45D14	14"	21.00	18.75	1.38	12	1.125	31.00	14.17
JKDC45D16	16"	23.50	21.25	1.44	16	1.125	36.00	16.14
JKDC45D18	18"	25.00	22.75	1.56	16	1.250	40.00	18.11
JKDC45D20	20"	27.50	25.00	1.69	20	1.250	40.00	20.08
JKDC45D24	24"	32.00	29.50	1.88	20	1.375	48.00	24.02