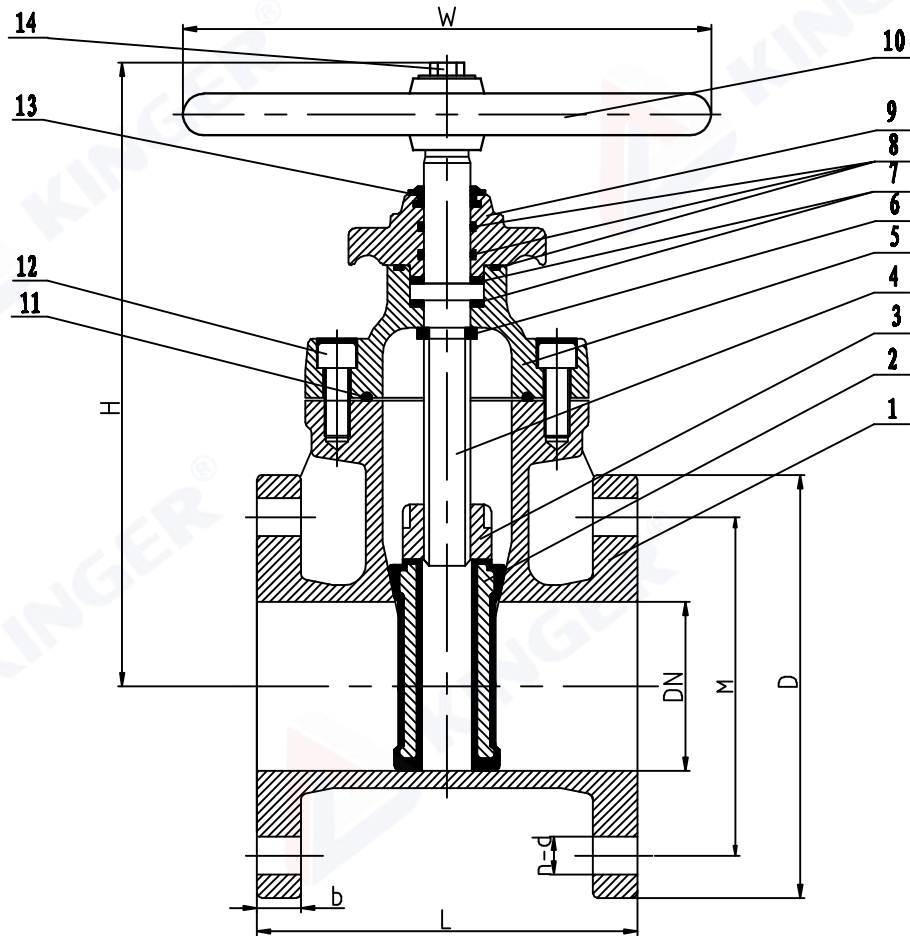


APPLICABLE	STANDARD
Design&Manufacture	AWWA C515
End Connection	ASME B16.1 CL125/ ASME B16.42 CL150
Face-to-Face and End-to-End Dimensions	ASME B16.10
Working Temperature	-4°F -185°F
Medium	Water

TESTING DETAILS		
DESCRIPTION	FM TEST PRESSURE	UL TEST PRESSURE
SHELL TEST	500PSI	500PSI
SEAT TEST	250PSI	375PSI



Item No.	Dimensions(Inch)									Turn to Open
	Size	L	H	M	D	W	n	d	b	
JQZ45XC02	2"	7.00	9.64	4.74	5.98	7.08	4	0.75	0.63	7
JQZ45XC025	2.5"	7.48	10.15	5.49	7.00	7.08	4	0.75	0.70	8.5
JQZ45XC03	3"	7.99	10.82	6.00	7.51	7.87	4	0.75	0.75	10
JQZ45XC04	4"	9.01	13.11	7.50	9.00	9.84	8	0.75	0.75	13
JQZ45XC06	6"	10.51	16.92	9.50	10.98	11.81	8	0.86	0.75	18.5
JQZ45XC08	8"	11.49	20.94	11.75	13.50	13.77	8	0.86	0.87	24.5
JQZ45XC10	10"	12.99	25.43	14.25	15.98	15.74	12	0.98	0.93	30.5
JQZ45XC12	12"	14.01	28.85	17.00	19.01	19.68	12	0.98	1.00	36.5
JQZ45XC14	14"	15.00	35.74	18.74	20.98	23.62	12	1.14	1.00	45
JQZ45XC16	16"	15.98	37.99	21.24	23.50	23.62	16	1.14	1.00	51
JQZ45XC18	18"	17.00	41.61	22.75	25.00	27.55	16	1.25	1.00	57.5
JQZ45XC20	20"	17.99	46.85	25.00	27.51	27.55	20	1.25	1.12	42.5
JQZ45XC24	24"	20.00	53.66	29.50	32.00	27.55	20	1.37	1.18	51



Scope of FM Certification: 2"-16"
Scope of UL Certification: 2-1/2"-20"

PART NO.	Description	Material Specification
1	Body	Ductile Iron ASTM A536
2	Wedge	EPDM ASTM D2000+DI ASTM A536
3	Wedge Nut	ASTM B148 C95400
4	Stem	Stainless Steel 304
5	Bonnet	Ductile Iron ASTM A536
6	Wedge Nut Gasket	EPDM ASTM D2000
7	Stem Bushing	ASTM B148 C95400
8	O-Ring	EPDM ASTM D2000
9	Gland	Ductile Iron ASTM A536
10	Handwheel	Ductile Iron ASTM A536
11	Bonnet Gasket	EPDM ASTM D2000
12	Bonnet / Gland Bolt	Stainless Steel 304
13	Dust Cap	EPDM ASTM D2000
14	Handwheel Bolts	Stainless Steel 304

DESCRIPTION		Proj.		JQZ45XC-001	
AWWA C515 Flanged Resilient NRS Gate Valve		DWG#		REV.	
		JQ-002		0	
		WN	APPR.	DATE	
		CINDY	KUHN HU	3-7-2025	
CUSTOMER		 KINGER INDUSTRY INC.			
PAGE NO	1 of 1	For special material requests beyond the standard specifications, please clearly note them on your inquiry or order form.			