

# Chicago Valves & Controls



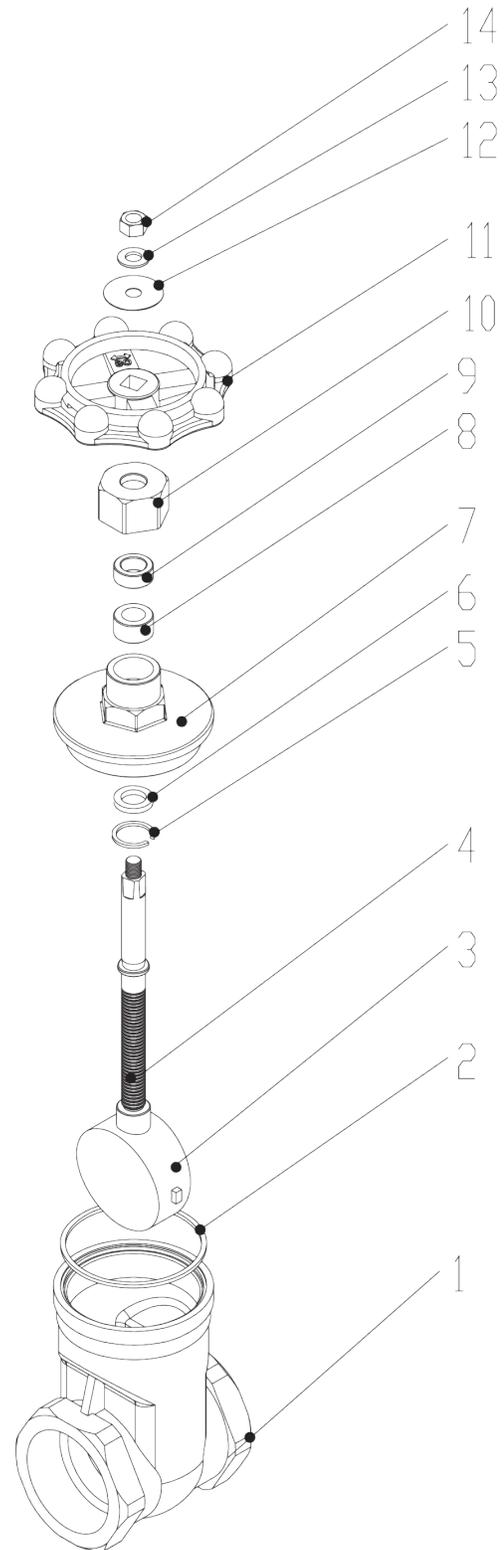
**STAINLESS STEEL**

**200 WOG**

**GATE, GLOBE & CHECK**

**200 WOG @ 350°F**  
**316 STAINLESS STEEL - A351 CF8M**  
**NON-RISING STEM**  
**SOLID WEDGE DISC**  
**SCREWED BONNET**  
**THREADED (NPT) OR SOCKET WELD ENDS**  
**316 STAINLESS STEEL SEATS**  
**ADJUSTABLE PACKING**

**Series 226**



**PARTS AND MATERIAL**

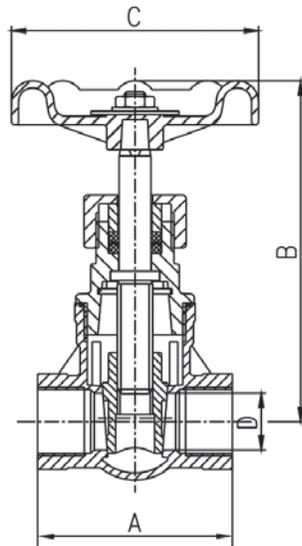
PART NO.	PART NAME	QTY.	MATERIAL
1	Body	1	316 Stainless Steel ASTM A351 CF8M
2	Seal	1	PTFE
3	Disc	1	316 Stainless Steel ASTM A351 CF8M
4	Stem	1	316 Stainless Steel
5	Retaining Ring	1	316 Stainless Steel
6	Washer	1	316 Stainless Steel
7	Bonnet	1	316 Stainless Steel ASTM A351 CF8M
8	Packing	1	PTFE
9	Gland Packing	1	304 Stainless Steel
10	Packing Nut	1	304 Stainless Steel
11	Hand Wheel	1	Aluminum
12	Nameplate	1	Aluminum
13	Handwheel Washer	1	304 Stainless Steel
14	Handwheel Nut	1	304 Stainless Steel

# Series 226

SIZE	CV (GPM)	WEIGHT (LBS)
1/2"	17.6	0.95
3/4"	32	1.23
1"	54	1.65
1-1/4"	97	2.56
1-1/2"	135	3.70
2"	230	5.16

## STAINLESS STEEL THREAD END GATE VALVE

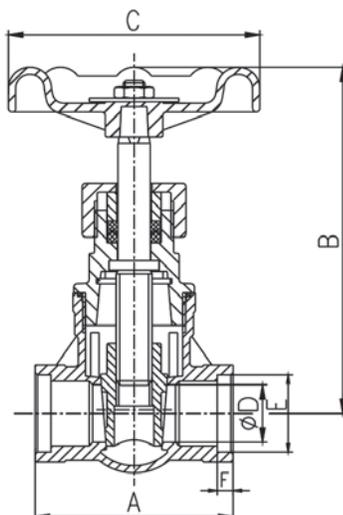
### DIMENSIONS (INCHES)



SIZE	A	B	C	D
1/2"	2.20	3.80	2.76	0.59
3/4"	2.36	4.06	2.76	0.79
1"	2.68	4.43	2.76	0.98
1-1/4"	3.03	5.16	3.15	1.26
1-1/2"	3.15	6.26	3.94	1.59
2"	3.66	6.93	3.94	1.97
2-1/2"	4.61	8.39	4.53	2.48
3"	5.16	9.09	4.53	2.95

## STAINLESS STEEL SOCKET END GATE VALVE

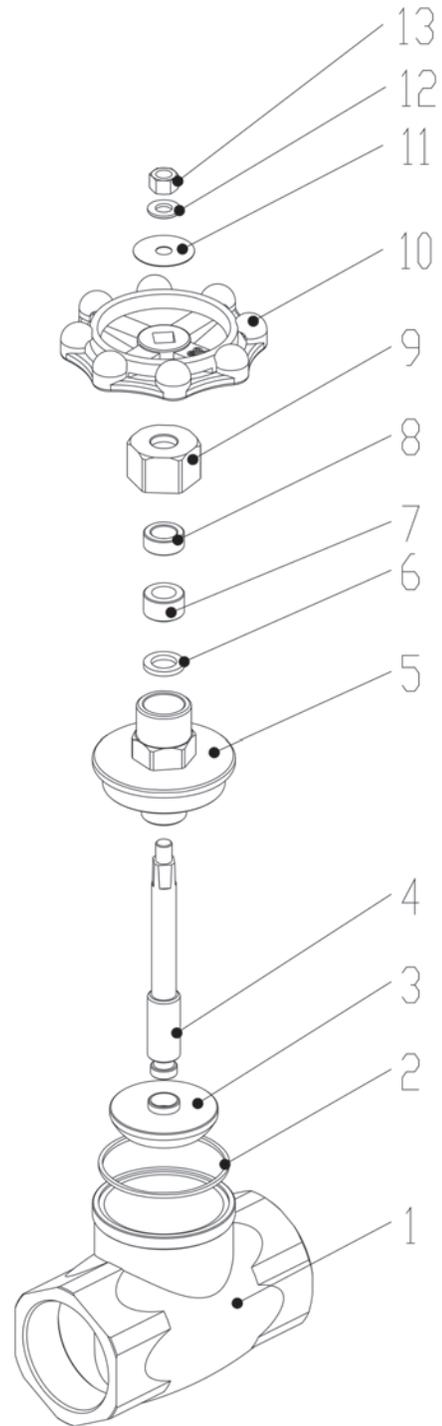
### DIMENSIONS (INCHES)



SIZE	A	B	C	D	E	F
1/2"	2.20	3.80	2.76	0.59	0.85	0.37
3/4"	2.36	4.06	2.76	0.79	1.07	0.49
1"	2.68	4.43	2.76	0.98	1.33	0.49
1-1/4"	3.03	5.16	3.15	1.26	1.68	0.49
1-1/2"	3.15	6.26	3.94	1.59	1.92	0.49
2"	3.66	6.93	3.94	1.97	2.41	0.63
2-1/2"	4.61	8.39	4.53	2.48	2.91	0.63
3"	5.16	9.09	4.53	2.95	3.54	0.63

**200 WOG @ 350°F**  
**316 STAINLESS STEEL - A351 CF8M**  
**RISING STEM**  
**SCREWED BONNET**  
**CONICAL SEAT DESIGN**  
**316 STAINLESS STEEL SEATS**  
**ADJUSTABLE PACKING**  
**THREADED (NPT) OR SOCKET WELD ENDS**

**Series 326**



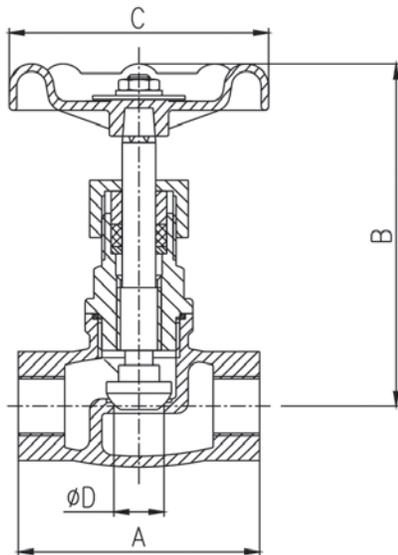
**PARTS AND MATERIAL**

PART NO.	PART NAME	QTY.	MATERIAL
1	Body	1	316 Stainless Steel ASTM A351 CF8M
2	Seal	1	PTFE
3	Disc	1	316 Stainless Steel ASTM A351 CF8M
4	Stem	1	316 Stainless Steel
5	Bonnet	1	316 Stainless Steel ASTM A351 CF8M
6	Packing Washer	1	316 Stainless Steel
7	Packing	1	PTFE
8	Gland Packing	1	304 Stainless Steel
9	Packing Nut	1	304 Stainless Steel
10	Hand Wheel	1	Aluminum
11	Nameplate	1	Aluminum
12	Handwheel Washer	1	304 Stainless Steel
13	Handwheel Nut	1	304 Stainless Steel

# Series 326

SIZE	CV (GPM)	WEIGHT (LBS)
1/2"	3.8	0.99
3/4"	7	1.46
1"	11	1.87
1-1/4"	21	2.65
1-1/2"	29	3.97
2"	50	5.58

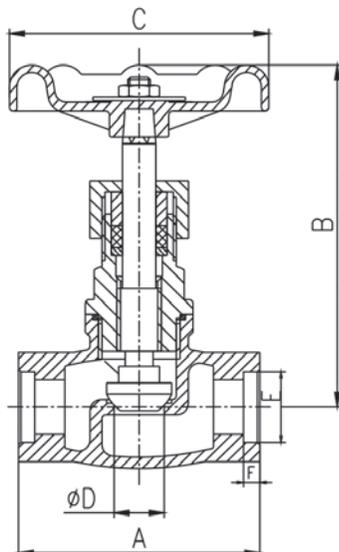
## STAINLESS STEEL THREAD END GLOBE VALVE



### DIMENSIONS (INCHES)

SIZE	A	B	C	D
1/4"	2.56	3.58	2.76	0.59
3/8"	2.56	3.58	2.76	0.59
1/2"	2.56	3.58	2.76	0.59
3/4"	2.95	3.70	2.76	0.79
1"	3.54	4.13	3.15	0.98
1-1/4"	4.17	4.53	3.15	1.26
1-1/2"	4.72	5.39	3.94	1.57
2"	5.55	5.83	3.94	1.97

## STAINLESS STEEL SOCKET END GLOBE VALVE

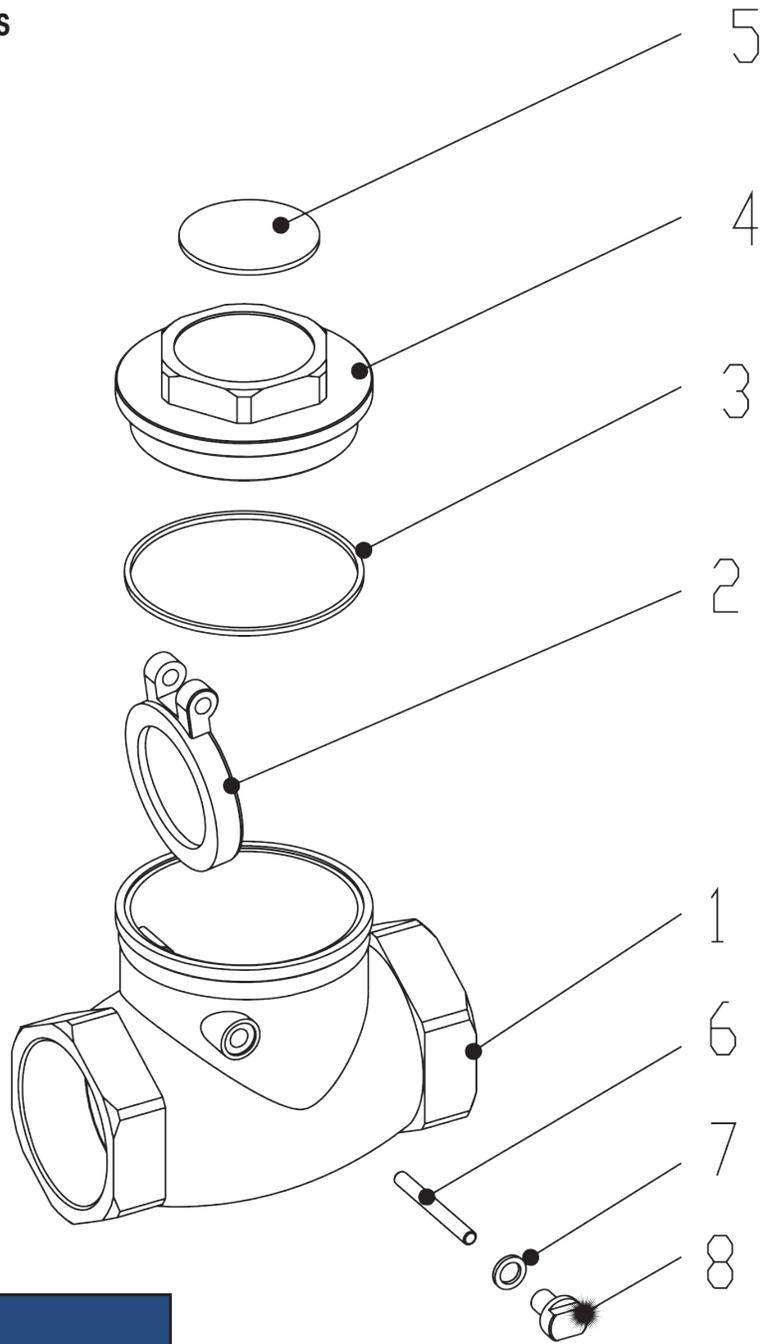


### DIMENSIONS (INCHES)

SIZE	A	B	C	D	E	F
1/4"	2.56	3.58	2.76	0.59	0.56	0.37
3/8"	2.56	3.58	2.76	0.59	0.69	0.37
1/2"	2.56	3.58	2.76	0.59	0.85	0.37
3/4"	2.95	3.70	2.76	0.79	1.07	0.49
1"	3.54	4.13	3.15	0.98	1.33	0.49
1-1/4"	4.17	4.53	3.15	1.26	1.68	0.49
1-1/2"	4.72	5.39	3.94	1.57	1.92	0.49
2"	5.55	5.83	3.94	1.97	2.41	0.63

**200 WOG @ 350°F**  
**316 STAINLESS STEEL - A351 CF8M**  
**316 STAINLESS STEEL SEAT**  
**SOLID ONE PIECE DISC**  
**SCREWED COVER**  
**THREADED (NPT) OR SOCKET WELD ENDS**

**Series 426**



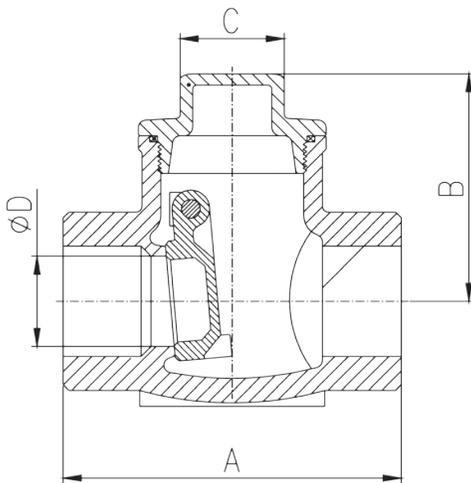
**PARTS AND MATERIAL**

PART NO.	PART NAME	QTY.	MATERIAL
1	Body	1	316 Stainless Steel ASTM A351 CF8M
2	Disc	1	316 Stainless Steel ASTM A351 CF8M
3	Seal	1	PTFE
4	Bonnet	1	316 Stainless Steel ASTM A351 CF8M
5	Nameplate	1	Aluminum
6	Hing Pin	1	316 Stainless Steel
7	Screw Plug Washer	1	PTFE
8	Screw Plug	1	316 Stainless Steel

# Series 426

SIZE	CV (GPM)	WEIGHT (LBS)
1/4"	4.2	0.66
3/8"	5.5	0.77
1/2"	7	0.73
3/4"	16	1.12
1"	30	1.76
1-1/4"	49	2.54
1-1/2"	72	3.31
2"	130	5.03
2-1/2"	280	8.82
3"	390	12.79

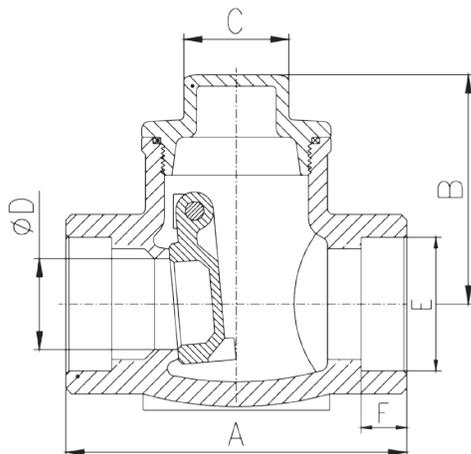
## STAINLESS STEEL THREAD END SWING CHECK VALVE



### DIMENSIONS (INCHES)

SIZE	A	B	C	D
1/4"	2.56	1.87	0.94	0.43
3/8"	2.56	1.87	0.94	0.45
1/2"	2.56	1.87	0.94	0.59
3/4"	2.95	2.09	1.10	0.79
1"	3.54	2.26	1.42	0.96
1-1/4"	4.13	2.76	1.57	1.26
1-1/2"	4.72	2.91	1.97	1.57
2"	5.47	3.21	2.17	1.89
2-1/2"	6.14	3.56	2.95	2.52
3"	7.36	3.96	3.35	2.99

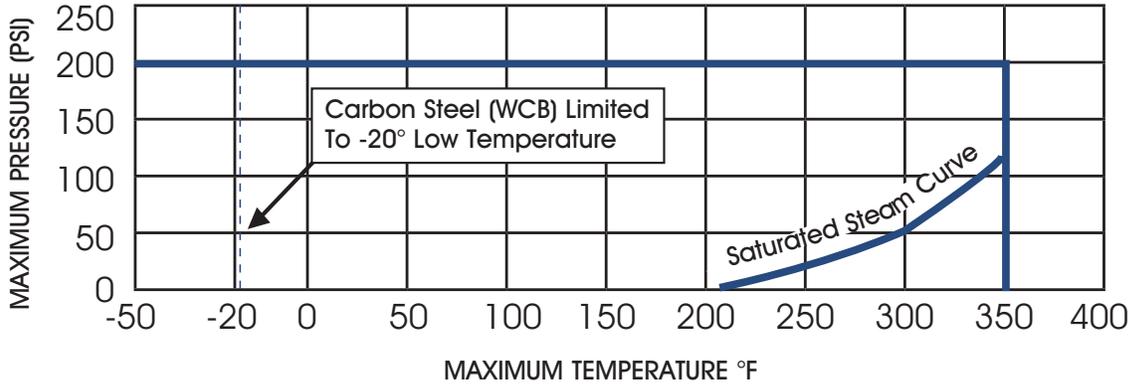
## STAINLESS STEEL SOCKET END SWING CHECK VALVE



### DIMENSIONS (INCHES)

SIZE	A	B	C	D	E	F
1/4"	2.56	1.87	0.94	0.43	0.56	0.37
3/8"	2.56	1.87	0.94	0.45	0.69	0.37
1/2"	2.56	1.87	0.94	0.59	0.85	0.37
3/4"	2.95	2.09	1.10	0.79	1.07	0.49
1"	3.54	2.26	1.42	0.96	1.33	0.49
1-1/4"	4.13	2.76	1.57	1.26	1.68	0.49
1-1/2"	4.72	2.91	1.97	1.57	1.92	0.49
2"	5.47	3.21	2.17	1.89	2.41	0.63
2-1/2"	6.14	3.56	2.95	2.52	2.91	0.63
3"	7.36	3.96	3.35	2.99	3.54	0.63

## PRESSURE-TEMPERATURE RATINGS SERIES 226, 326, 426



### APPLICABLE STANDARDS

SHELL TEST	API 598
SEAT TEST	API 598
THREADED ENDS	ASME B1.20.1
SOCKET WELD ENDS	ASME B16.11

## HOW TO ORDER

**1"**  
Size

SIZE	
1/4"	1 1/4"
3/8"	1 1/2"
1/2"	2"
3/4"	2 1/2"
1"	3"

**226**  
Series

SERIES	
226	Gate
326	Globe
426	Check

**6**  
Body

6	316 Stainless Steel
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**SW**  
Ends

ENDS	
TE	Threaded Ends
SW	Socket Weld Ends
T/S	Threaded / Socket Weld

# Chicago Valves

## & Controls



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