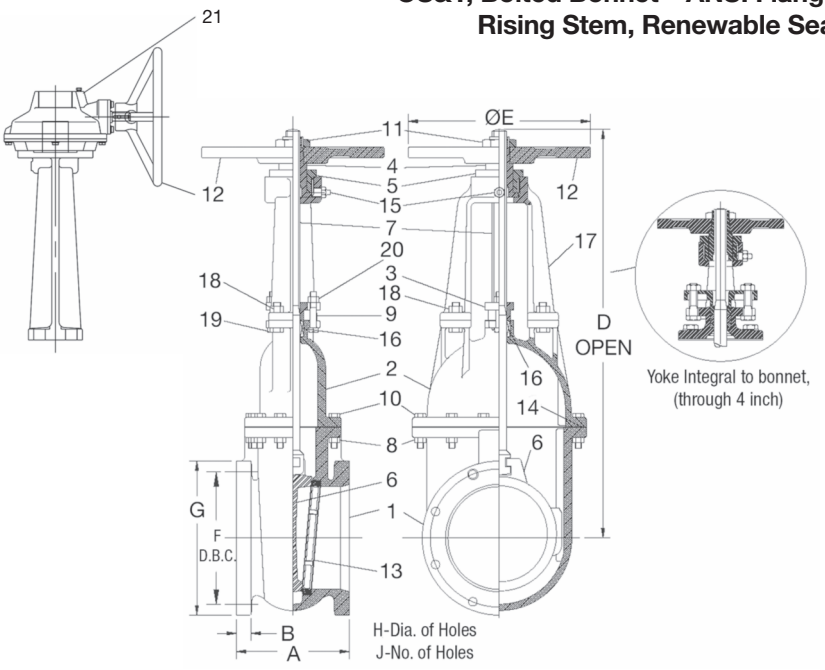
MILWAUKEE VALVE CO.

BRONZE GATE VALVES

OS&Y, Bolted Bonnet • ANSI Flanged, Class 150
Rising Stem, Renewable Seat Ring



Size	A	B	D	øE	øF	øG	øH	J
1	5.00	.38	8.25	5.00	3.12	4.25	.625	4
1.25	5.25	.40	9.50	5.00	3.50	4.63	.625	4
1.5	5.50	.43	10.12	7.00	3.88	5.00	.625	4
2	7.00	.50	11.75	7.00	4.75	6.00	.750	4
2.5	7.50	.56	14.38	7.00	5.50	7.00	.750	4
3	8.00	.63	16.75	8.00	6.00	7.50	.750	4
3.5	8.50	.68	17.88	8.00	7.00	8.50	.750	8
4	9.00	.68	20.38	9.00	7.50	9.00	.750	8
5	10.00	.75	26.00	10.00	8.50	10.00	.875	8
6	10.50	.81	30.25	12.00	9.50	11.00	.875	8
8	11.50	.93	39.06	12.00	11.75	13.50	.875	8
10	13.00	1.00	47.56	16.00	14.25	16.00	1.00	12
12	14.00	1.06	55.44	16.00	17.00	19.00	1.00	12
14	15.00	1.38	60.56	12.00	18.75	21.00	1.12	12

All dimensions in inches.

1306 (Monel Trim)

Item	Description	Material	Specification
1	Body	Bronze	ASTM B61
2[1]	Bonnet	Bronze	ASTM B61
3	Gland	Bronze	ASTM B61
4	Operating Nut	2"-6" Bronze 8"-14" Mang. Bronze	ASTM B61 ASTM B584 AL 865
5	Op. Nut Ret.	Bronze	ASTM B61
6	Wedge	Ni-Cu Alloy	ASTM A494 M30C
7	Stem	Ni-Cu Alloy	ASTM B164
8	Bonnet Nut	Ni-Cu Alloy	ASTM B164
9	Gland Bolt	Ni-Cu Alloy	ASTM B164
10	Bonnet Bolt	Ni-Cu Alloy	ASTM B164
11	Handwheel Nut	Brass	ASTM B16
12	Handwheel	Aluminum	ASTM B26
13	Seat Ring	Ni-Cu Alloy	ASTM A494 M30H
14	Gasket	Syn. Rubber	MIL-G-1149
15	Grease Fitting	Steel, Plated	Commercial
16	Packing	PTFE	Commercial
17[1]	Yoke	Bronze	ASTM B61
18[1]	Yoke Nut	Ni-Cu Alloy	ASTM B164
19[1]	Yoke Bolt	Ni-Cu Alloy	ASTM B164
20	Gland Nut	Naval Brass	ASTM B21
21	Actuator	14" Only – Mastergear	

[1] For sizes 1 to 4, items 2 and 17 are combined and items 18 and 19 are not used.

1307 (Bronze Trim)

Item	Description	Material	Specification
1	Body	Bronze	ASTM B61
2[1]	Bonnet	Bronze	ASTM B61
3	Gland	Bronze	ASTM B61
4	Operating Nut	2"-6" Bronze 8"-14" Mang. Bronze	ASTM B61 ASTM B584 AL 865
5	Op. Nut Ret.	Bronze	ASTM B61
6	Wedge	Bronze	ASTM B61
7	Stem	Aluminum Bronze	ASTM B150 C64200
8	Bonnet Nut	Ni-Cu Alloy	ASTM B164
9	Gland Bolt	Ni-Cu Alloy	ASTM B164
10	Bonnet Bolt	Ni-Cu Alloy	ASTM B164
11	Handwheel Nut	Brass	ASTM B16
12	Handwheel	Aluminum	ASTM B26
13	Seat Ring*	Ni-Cu Alloy	ASTM A494 M30H
14	Gasket	Syn. Rubber	MIL-G-1149
15	Grease Fitting	Steel, Plated	Commercial
16	Packing	PTFE	Commercial
17[1]	Yoke	Bronze	ASTM B61
18[1]	Yoke Nut	Ni-Cu Alloy	ASTM B164
19[1]	Yoke Bolt	Ni-Cu Alloy	ASTM B164
20	Gland Nut	Naval Brass	ASTM B21
21	Actuator	14" Only – Mastergear	

[1] For sizes 1 to 4, items 2 and 17 are combined and items 18 and 19 are not used.
* 4" & larger Bronze ASTM B505 C92200

See our ad for ANSI Flange gate, globe, check, and hose valves.

MILWAUKEE VALVE
TEL: 262-432-2700 • FAX: 262-432-2804
E-Mail: info@milwaukeevalve.com • WEB: www.milwaukeevalve.com

Please consult factory for the closest dealer or to order a full-line catalog.