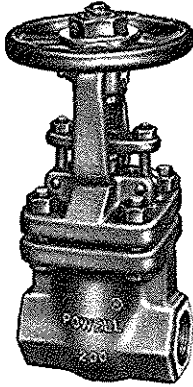
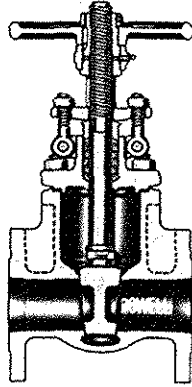


CORROSION RESISTANT GATE VALVES



Class 200
Threaded
Sizes, 1/4" through 2"
Solid Wedge Fig. 2490
Split Wedge Fig. 2494



Class 150
Flanged
Sizes, 1/2" through 2"
Fig. 2491
Fig. 2495

For Sizes, 2 1/2" through 48"
See Fig. 2456, page 84

FEATURES

- Fully guided Solid Wedge
- Integral Seats
- Yoke bushing can be lubricated to minimize friction and prolong life of the stem
- Gasket completely nested in the valve neck flange
- Valves are available with Socket or Butt Welding Ends
- Split Wedges are available on order and are interchangeable with Solid Wedges

CLASS 150-200 BOLTED FLANGED YOKE-BONNET OUTSIDE SCREW RISING STEM THREADED and FLANGED ENDS

PRESSURE/TEMPERATURE RATINGS
In accordance with ASME B16.34

MATERIALS

DESCRIPTION	MATERIAL	ASTM Spec.
Yoke Bushing	Stainless Steel	A-582, Type 416
Yoke Bushing Locknut	Stainless Steel	A-582, Type 416
Headless Set Screw	Steel	Commercial
Identification Plate	Aluminum	Commercial
Handwheel	Malleable Iron	A-47, Grade 32510
Handwheel Key	Steel	Commercial
Yoke	Stainless Steel	A-351, Grade CF8M
Lubricant Fitting	Steel	Commercial
Stem	Stainless Steel	A-276, Type 316
Gland Eyebolt Nut	Stainless Steel	300 Series
Gland Eyebolt	Stainless Steel	300 Series
Gland Eyebolt Pin	Stainless Steel	300 Series
Gland Flange	Stainless Steel	300 Series
Packing	PTFE	Commercial
Yoke Bolt	Stainless Steel	A-193, Grade B8
Yoke Bolt Nut	Stainless Steel	A-194, Grade 8
Gasket	PTFE	Commercial
Body (F.E.)	Stainless Steel	A-351, Grade CF8M
Body (T.E., S.W.E., B.W.E.)	Stainless Steel	A-351, Grade CF3M
Wedge	Stainless Steel	A-351, Grade CF8M
Gland Follower	Stainless Steel	A-276, Type 316

SPECIFICATIONS

- Flanges End valves have end flanges in accordance with ASME B16.5
- Face-to-face dimensions conform to ASME B16.10

ORDERING

- Other Alloys are available on special order
- Socket Welding End valves use Threaded End figure number with suffix S.W.E.
- Butt Welding End valves use Flanged End figure number with suffix B.W.E.
- When ordering Butt Welding End valves, specify schedule of tubing or pipe end, and give complete data concerning style, figure number and contour of weld ends

DIMENSIONS (Inches)

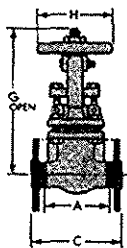


Fig. 2490
Fig. 2491

Size	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2 through 48*
A	2 1/8	2 1/8	3	3 1/2	4	4 5/8	4 5/8	5	FOR
C	-	-	4 1/4	4 5/8	5	5 1/2	6 1/2	7*	DATA
G	6 1/2	6 1/2	7 13/16	8 5/8	9 7/16	10 3/4†	12 1/8	14 1/4	SEE
H	3	3	3 1/2	4	4 1/2	5‡	6	7	PAGE 84
	† 12 1/8 for (T.E., S.W.E.)		* 8 1/2 for (B.W.E.)		‡ 6 for (T.E., S.W.E.)				

WEIGHTS (Pounds)

Fig. 2490	3	3.5	4.8	6.5	9	14.4	18	24.3
Fig. 2491	-	-	6	8.4	12.5	18.4	23.9	33.9