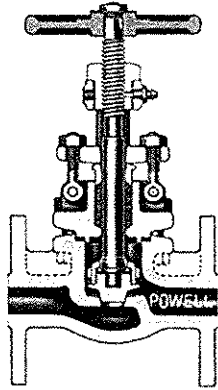


# CORROSION RESISTANT GLOBE VALVES



**Fig. 2475**  
(Class 150)

Flanged  
Sizes, 1/2" through 2 1/2"  
Sizes, 3" through 24"  
See Page 89

**Fig. 2474**  
(Class 200)

Threaded  
Sizes, 1/4" through 3"

## ORDERING

- Socket Welding End valves use Threaded End figure number with suffix S.W.E.
- When ordering Socket Welding End valves, specify schedule of tubing or pipe end, and give complete data concerning style, figure number and contour of weld ends

## 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
Handwheel Nut	Steel	Commercial
Identification Plate	Aluminum	Commercial
Handwheel	Malleable Iron	A-47, Grade 32510
Stem	Stainless Steel	A-276, Type 316
Yoke Bushing	Stainless Steel	A-582, Type 416
Headless Set Screw	Steel	Commercial
Yoke	Stainless Steel	A-351, Grade CF8M
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
Gland Follower	Stainless Steel	A-276, Type 316
Packing	PTFE	Commercial
Yoke Bolt Nut	Stainless Steel	A-194, Grade 8
Yoke Bolt	Stainless Steel	A-193, Grade B8
Gasket	PTFE	Commercial
Disc Locknut	Stainless Steel	A-276, Type 316
Disc	Stainless Steel	A-276, Type 316
Body (F.E.)	Stainless Steel	A-351, Grade CF8M
Body (T.E., S.W.E., B.W.E.)	Stainless Steel	A-351, Grade CF3M

#### SPECIFICATIONS

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

#### FEATURES

- Plug type disc; however, special discs are available on order
- Other alloys are available on special order
- Socket and Butt Welding End valves are available

#### DIMENSIONS (Inches)

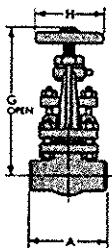


Fig. 2474

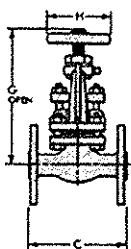


Fig. 2475

Size	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3*	4 thru 24
A (T.E., S.W.E.)	2 7/8	2 7/8	2 7/8	3 1/4	3 3/4	5 1/2	5 1/2	6	6 3/4	8	See Page 89
C (F.E., B.W.E.)	-	-	4 1/4	4 5/8	5	5 1/2	6 1/2	8	8 1/2		
G	6 3/4	6 3/4	6 3/4	7 5/16	8 3/16	8 7/8†	9 7/8	10 7/8	12 1/4	14 1/8	
H	3	3	3	3 1/2	4	4 1/2‡	5	6	7	8	

† 9 7/8 (TE, WE)

‡ 5 (TE, WE)

#### WEIGHTS (Pounds)

Fig. 2474	3.5	3.5	3.5	4.5	6.7	10.5	13.7	19.8	27.4	40.4
Fig. 2475	-	-	5	6.5	9.3	14.7	20	29.5	40	

\* for 3" 2475, see page 89