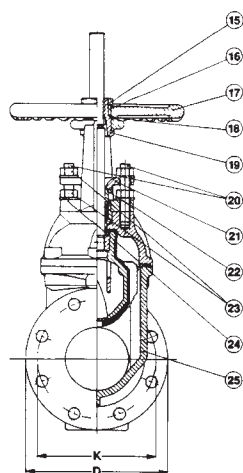
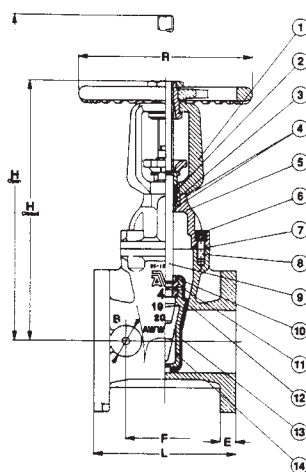




200 lb. wwp iron body gate valve

Fire Protection Valve • UL/ULC Listed • FMRC Approved • Meets AWWA C-509 Standard • Approved by the New York City M.E.A. 236-93-E • USC FCCC and HE approved
Outside Screw and Yoke • **Resilient Wedge** • Epoxy Coated Interior/Exterior • Pre-Grooved Stem for Supervisory Switch • Drilled, Tapped and Plugged at Boss Location A**

200 PSI Non-Shock Cold Water (160° F max. operating temperature)



MATERIAL LIST

PART	SPECIFICATION
1. Yoke	Ductile Iron ASTM A-536
2. Packing	Asbestos free TFE or SBR Rubber
3. Bushing	ASTM Copper Alloy No. C35330, CZ 132
4. O-Ring Seals	Nitrile Rubber, ASTM D 2000, Buna-N
5. Bonnet*	Cast Iron ASTM A-120 Class B (2.5" - 8") Ductile Iron ASTM A-536 (10" - 12")
6. Bonnet Bolt Seals	Wax
7. Bonnet Gasket	Nitrile Rubber, ASTM D 2000, Buna-N
8. Bonnet Bolts	302 SS (2.5" - 8") Black Coated Steel (10" - 12")
9. Stem	Bronze
10. Support Ring	ASTM Copper Alloy No. 836, Low Zinc
11. Pin	Stainless Steel
12. Stem Holder	ASTM Copper Alloy No. C35330, CZ 132
13. Wedge, Vulcanized	EPDM
14. Wedge Body	Cast Iron ASTM A-126 Class B
15. Nut	ASTM Copper Alloy No. C35330, CZ 132
16. Pin	Stainless Steel
17. Handwheel	Cast Iron ASTM A-126 Class B
18. Washer	ASTM Copper Alloy No. C35330, CZ 132
19. Stem Nut	ASTM Copper Alloy No. C35330, CZ 132
20. Stud Bolt	Zinc Coated Steel, ASTM A-153
21. Gland Follower	Ductile Iron ASTM A536 or Akulon S223
22. Gland	ASTM Copper Alloy No. C35330, CZ 132 or Akulon S223
23. Hexagon Nut	Stainless Steel ASTM A320B18
24. Washer	Zinc Coated Steel
25. Body*	Cast Iron ASTM A-126 Class B (2.5" - 10") Ductile Iron ASTM A-536 (12")

* Electrostatically applied fusion-bonded epoxy coated inside and outside

**Drilled, tapped and plugged at Position A .5" valve sizes 2.5" - 4",
.75" on 6" - 8", 1" on 10" - 12"

DIMENSIONS (inches) - WEIGHT (pounds)

Size	H Open	H Closed	R	L	E	D	K	Holes	F	B	Turns To Open	Weight Lbs.
2.5"	15.66	13.06	9.00	7.50	0.71	7.00	5.50	4	3.94	2.0	16	42
3"	16.88	13.78	9.00	8.00	0.79	7.50	6.00	4	4.33	2.0	20	47
4"	20.63	16.53	11.00	9.00	0.98	9.00	7.50	8	4.96	2.0	21	78
6"	28.98	22.88	13.00	10.50	1.06	11.00	9.50	8	6.22	2.5	26	139
8"	37.10	29.00	14.00	11.50	1.14	13.50	11.75	8	7.13	2.5	35	214
10"	44.82	34.72	18.00	13.00	1.22	16.00	14.25	12	7.99	2.5	37	346
12"	51.84	39.74	18.00	14.00	1.30	19.00	17.00	12	8.50	3.0	44	525

FREEZING WEATHER PRECAUTION: Subsequent to testing a piping system gate valve should be in an open position to allow complete drainage.



F-607-RW
flanged

