



# HEAVY DUTY COMPOSITE FLAP GATES

Minimal Operating Head

Corrosion Resistant

Low Leakage

Light Weight

Engineered & Built to Order



25 year  
Corrosion  
Warranty

For over forty years, Plasti-Fab has been supplying composite fiberglass reinforced plastic (FRP) fluid control gates for highly corrosive water environments. All Plasti-Fab Gates totally encapsulate the internal reinforcing structure. All composite gates offer high corrosion resistance, low maintenance and no need for wall thimbles due their reduced weight characteristics. In addition composite FRP material is pound-for-pound much stronger than steel. Recognized around the world as an experienced innovator and provider of quality composite solutions, Plasti-Fab has a wealth of experience and expertise in flow control products.

## KEY FEATURES

- Flaps available in Square, Round or Rectangular Design
- Lightweight Flap requires minimal water pressure to operate
- Single or multiple flaps
- Flexible Neoprene Hinge or Stainless Steel Hinge
- Wall or Flange Mount



FOR OUR COMPLETE  
PRODUCT CATALOG  
VISIT US ONLINE AT  
[WWW.PLASTI-FAB.COM](http://WWW.PLASTI-FAB.COM)

# DESIGN FEATURES AND ACCESSORIES

## CONVENIENT FEATURES & ACCESSORIES

### Corrosion Resistant Flap Construction

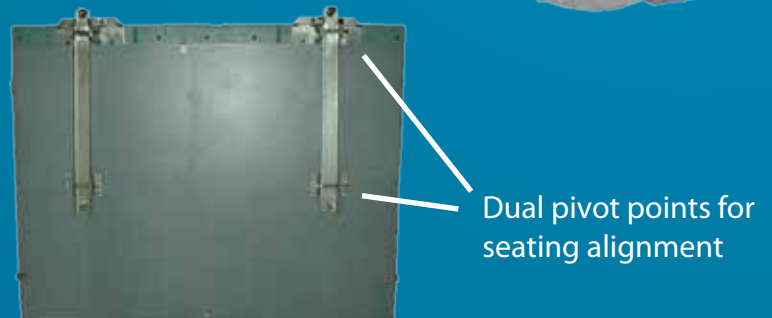
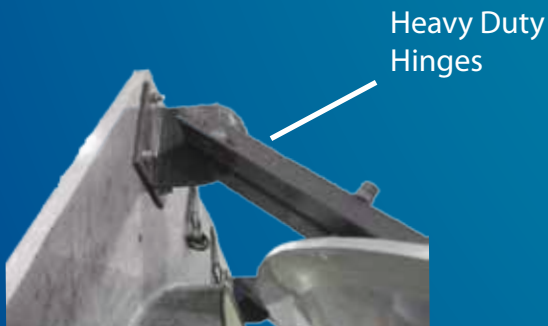
- Domed Composite flap with neoprene seals for standard diameters
- Totally encapsulated steel reinforced composite flap for standard square and rectangular models
- Heavy Duty Stainless or Neoprene Hinges
- Single or multiple flap
- Many specially engineered solutions available -- consult representative or factory



### Flap Gate Body Construction

- Composite FRP
- Stainless Steel
- Exotic Metals

Plasti-Fab Composite Flap Gates are engineered to operate with minimal head loss while withstanding significant seating head pressures.



Over 40 years of excellence in engineering and fabricating composite flow control products. Plasti-Fab flow control products have a 25 year corrosion warranty.

## CONTACT US FOR MORE INFORMATION

PLASTI-FAB, INC.  
P.O. BOX 100  
TUALATIN, OR 97062-0100  
(503) 692-5460  
SALES@PLASTI-FAB.COM

WWW.PLASTI-FAB.COM

Facilities located in Lakeland, Florida and Tualatin, Oregon

