

# 8900 SERIES

Large Diameter  
14" - 42"



The worlds **FIRST** all-composite butterfly valve  
in sizes 14" and larger

**PureFlex**<sup>™</sup>  
INC.

# 890 SERIES

Large Diameter  
14"-42"

**VALVE BODY**  
**CORROSION RESISTANT**

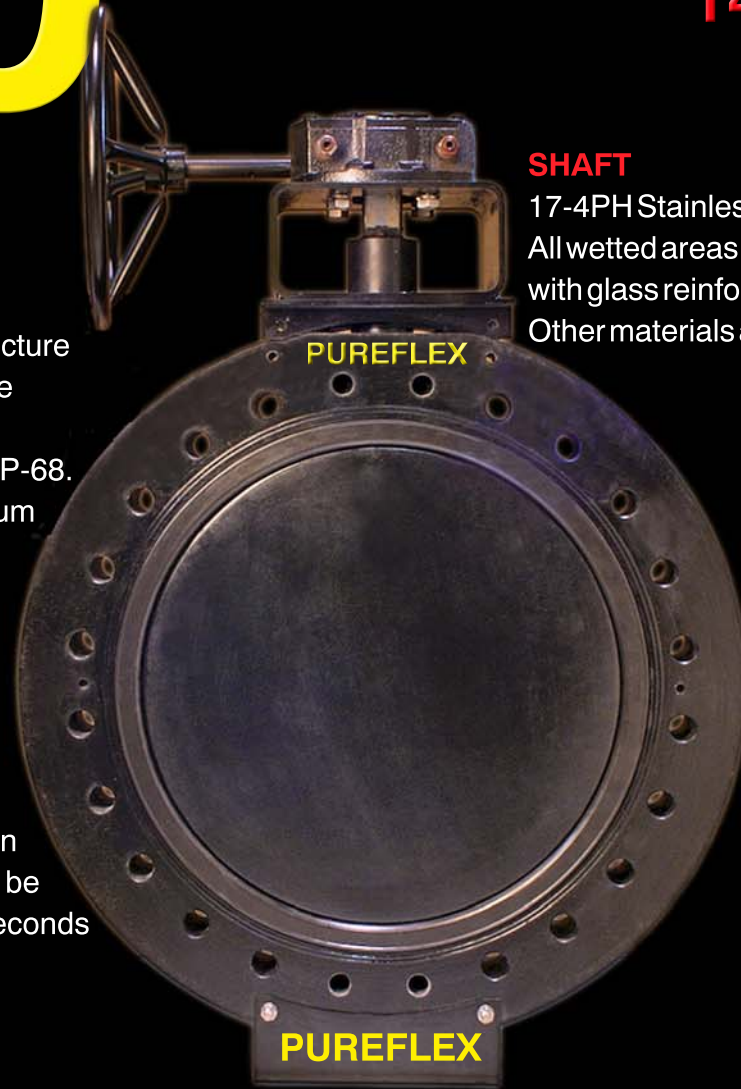
Virtually indestructible glass fiber reinforced Derakane 411 resin structure with double synthetic veil Derakane 470 corrosion liner. Valve body rated to 150 psig, tested per MSS SP-68. Shell safety factor over 20x maximum rated working pressure.

**SEAT**

Double offset Viton seat retainer. Can be replaced in (60) seconds

**SHAFT**

17-4PH Stainless - Double "D"  
All wetted areas are fully encapsulated with glass reinforced Derakane 470 resin. Other materials available.



## Typical Services

Chlorinated Brine  
Chlorine Dioxide  
Chlorinated Water  
Wet Chlorine Gas  
Sodium Chlorate  
Sulfuric Acid  
Phosphoric Acid  
Hydrobromic Acid  
Hydrochloric Acid  
Plating Solutions  
Pesticides  
Flue Gas Scrubbers

*PureFlex 890 series valve is designed  
for extended service life  
in hostile, demanding applications  
where expensive heavy alloy and lined valves fail.*