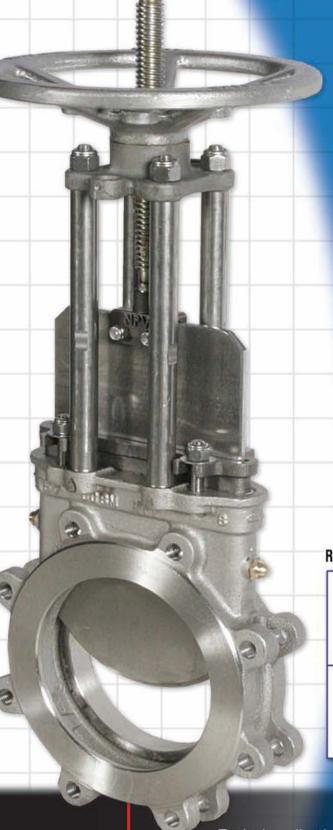
NPV Unidirectional Valve

Features and Benefits :

- 1. NPV Unidirectional casting provides for full guiding of gate throughout the cycle which prevents any gate distortion even in the event of a back pressure
- 2. Guiding of gate in body casting also extends cycle life of packing material
- Leakage rate with metal to metal seats on water is Class 4 in preferred direction
- Leakage rate with elastomer seats on water is bubble tight shutoff in preferred direction
- NPV Unidirectional valves can be supplied with Stainless Steel mechanical lockout bar or cylinder lockout bar
- NPV valves are manufactured to be easily adapted for cylinder operation without need for additional mounting accessories. Allows for convenient field mounting, when necessary
- Valve is manufactured of Stainless
 Steel components to prevent damaging corrosion, both internal and external
- 8. Unidirectional valves available from 2"-48" diameter, both metal and elastomer seated.

NOTE: All Unidirectional valves must have pressure behind the gate upon closing for proper sealing





Large diameter valves, 24"-48"



Manual lockout

REPLACEABLE SEAT CARTRIDGES:









Typical applications include:

- 1. Low density stock
- 2. Moderate slurries
- 3. Water applications with elastomer seal