

VF-264 FEATURES AND BENEFITS

In large diameter AWWA butterfly valves, you have basically 3 choices.

Injection molded seat (Pratt) that is very difficult to repair, uses hardened epoxy and almost impossible to replace

or

A seat that is held in place by dozens of bolts and many small segment rings, making installation and adjustment, very time consuming

or

A seat on the disc edge that is subject to continuous exposure to the flowing media,

None of these are very maintenance friendly

The VF-264 valve was designed by Value Valve to the current AWWA-504 standards. Using a **High Performance Butterfly Valve type seat** the design offers many benefits over other AWWA valves. Unlike other valves that have hundreds of bolts/holes and segment rings, or has hardened epoxy reinforced rubber injected into a cavity, the Value Valve VF-264 14" though 54" has a **One Piece Steel Ring Encapsulated in Rubber**. Sizes 60 through 104" have a massive rubber seat ring firmly **BOTH** held in place by **Double Step Seal and a Retaining Ring**. Replacement is easy and can be done quickly without removing the valve from the pipeline. The **Double Eccentric** design offers extended seat life. The **Ductile Iron Disc Edge is 316 Stainless Steel Heat Shrunken Tubing**, offering superior disc life and bubble tight shutoff over extended periods of time The VF-264 is used extensively in Industrial and Power Plant applications worldwide.

.316SS HEAT SHRUNK DISK EDGE



