

# Swing-Flex OC®

## Swing Check Valve with Oil Cushion



### Get the Performance of an Oil Cushion Without the Head Loss and Maintenance of a Weight & Lever Swing Check Valve!

The Val-Matic Swing-Flex OC® is designed for applications where rapid flow reversal exists. This may occur in high head applications including multiple manifold pump installations or surge tank installations. The controlled closure oil cushion controls the last 10% of travel in 1 - 5 seconds, minimizing any potential for slamming and resultant surges. With no weight & lever pulling the disc down into the flow, turbulence, head loss, and maintenance are greatly reduced.

#### **Features Include:**

- \* The traditional Swing-Flex® Technology you have grown to trust
- \* The same Oil Cushion used for over twenty years in Tilted Disc Check Valves
- \* Low Head Loss
- \* Only one moving valve part for low maintenance
- \* Ductile Iron construction for cold working pressure rating of 250 PSI
- \* ANSI/NSF 61 approved Fusion Bonded Epoxy coating standard
- \* Full compliance with AWWA C508

**Swing-Flex OC® .....A Member of the Swing-Flex® Family of Check Valves.**

**VAL-MATIC®**

VM-501