# PRODUCT LINE CARD





## **2504 DEX BFV**

The Av-Tek® DEX double eccentric butterfly valve is a primary example of superior design and quality. Exceeding the requirements of AWWA C504. This valve does not leak, doesn't seize, does not need to be exercised. Even years down the road, you can rest assured there is not a better valve on the market today.



# VRX PLUNGER CONTROL VALVE

The Av-Tek® VRX Plunger Valve has been engineered and designed for absolute control; specifically, for water applications. The VRX accompanied with an electric motor operator can function as a critical isolation, pressure, and control valve without the fear of cavitation damage.



## **SDX CHECK VALVE**

The Av-Tek® SDX, Sliding Disk Check Valve, is a globe style check valve and is truely leak tight due to its mechanically retained, resilient seat. Great for pump stations and distribution.



## 4900 BALL CHECK VALVE

The Av-Tek® Ball Check Valve has a 100% opening port, there is virtually no head loss when the valve is fully open. Ball Check Valves are a resilient seated check valve used in wastewater lift stations. Different weighted balls allow for this to be adjusted to your application.



# 4010 BUTTERFLY CHECK VALVE

The Av-Tek® Butterfly Check Valve is similar to the swing check valve. The flap pivots in the front of its center of pressure and is counter weighted to assure a normal closed position. The short disk stroke assures a fast closure to avoid water hammer. The lift & tilt action prevents wear & and drop tight seating ensures superior tightness.



# KNIFE GATE VALVE

The Av-Tek® Knife Gate Valve comes in both our standard Lug or Wafer Styles, or our new Flanged and bonneted option for submersible service. Knife gate Valves are ideal for fibrous fluids such as water treatment and paper industry. Tig the elastomer and metal seals. Rising stems or non-rising stems available.

Current offering includes 2"-36"



### **HI-DEX BFV**

Our NEW Av-Tek® HiDEX high performance Double Eccentric butterfly valve was inspired by the popular DEX. This wafer style BFV is offered in Carbon Steel or 316 SST, with a PTFE mechanically retained seat on disc, and is now available in sizes 2" - 24".



## HAX

The Av-Tek® Hydrant Air Exhaust or HAX, is a patent pending device that allows you to make your system more efficient by removing the air out of your lines, and easily checking line pressure through any fire hydrant!

# PRODUCT LINE CARD



## AIR RELEASE VALVES FOR CLEAN WATER



Av-Tek®'s Ductile Iron anti-slam Combination air valves are designed for quality, longevity and simplicity. Ductile Iron with Fusion Bonded Epoxy and surge protection are standard. Lifetime warranty on the float.

NSF61/372 Certified. 3 PSI



#### 5700-SS

Av-Tek®'s Stainless Steel anti-slam Combination air valves are robust and efficient. 316 Stainless Steel and surge protection is standard, but 2205 and 2007 Duplex are also available.

NSF61/372 Certified. 3 PSI



Our Av-Tek® Ductile Iron Air Valves come in either the Triple Function or Air-Vac Only options. (3" & 4" Sizes Available) All models easily disassemble for maintenance. Minimum operating pressure for water tight sealing: 7 PSI.

NSF 61/372 approved.

## POLY AIR RELEASE VALVES FOR CLEAN WATER



### 5700-PP

The Av-Tek® 1" & 2" Poly Anti-Slam Combination ARV is a high quality single chamber air valve that allows release of air pockets from pressurized pipelines, and admits large volume of air in the event of pipe draining/burst, to prevent vacuum and negative pressure

NSF 61/372 approved. 3 PSI



The Av-Tek® 2" Triple Function Combination Poly Air Valve is a compact, single type, fully automatic, triple function, for releasing air under pressure during pipe filing and introducing air in (antivacuum) during pipe emptying. Minimum operating pressure for water tight sealing: 7 PSI.

NSF 61/372 approved.



#### 5302

The Av-Tek® 1" Triple **Function Combination Poly** Air Valve is a compact. single type, fully automatic, triple function, for releasing air under pressure during pipe filing and introducing air in (antivacuum) during pipe emptying. Minimum operating pressure for water tight sealing: 7 PSI.

NSF 61/372 approved.

## CONCENTRIC BUTTERFLY VALVES



Lug / Wafer PTFE Seated Butterfly Valves Our Av-Tek® lug / wafer PTFE seated butterfly valves come standard with a ductile iron body, 316 SST disc, 420 SST shaft, field replaceable seat, and two piece body for accessibility. Our current offerings are available in sizes 2" -12" and up to 150 psi



Our Av-Tek® lug / wafer PTFE seated butterfly valve comes standard with a ductile iron body, 316 SST disc, 420 SST shaft, field replaceable seat, and two-piece body for accessibility. Our current offerings are available in sizes 2" - 12" and up to 150 psi



Our Av-Tek® flanged resilient seated concentric butterfly valves come standard with a ductile iron body, 316 SST disc, 420 SST shaft, and field replaceable seat. Our current offerings are available in sizes 4" - 72" and up to 250 psi

# AIR RELEASE VALVES FOR WASTE WATER



### 5500-02-DI

Our Av-Tek® 2" DI Waste Water Combination Air Valve guarantees the proper operation of sewage lines using a large quantities of air during working conditions and the discharge during pipe filling. Can be installed on the pump riser.



### 5500-02-SS

Our Av-Tek® 2" SS Waste Water Combination Air Valve guarantees the proper operation of sewage lines using a large quantities of air during working conditions and the discharge during pipe filling. Can be installed on the pump riser.



# DISMANTLING JOINT



Av-Tek® offers a dismantling joint in a ductile iron body with blue fusion bonded epoxy coating or stainless steelbody. Tie-bars are offered in galvanized or stainless steel.6" -108" sizes available.

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#### 5500-DI

Our Av-Tek® Ductile Iron 2"- 8" Waste Water Combination Air Valve guarantees the proper operation of sewage lines using a large guantities of air during working conditions and the discharge during pipe filling. Can be installed on the pump riser



#### 5500-SS

Our Av-Tek® Stainless Steel 2"-8" Waste Water Combination Air Valve guarantees the proper operation of sewage lines using a large quantities of air during working conditions and the discharge during pipe filling. Can be installed on the pump riser.