Asahi/America Inc.
Swimming Pools and Water Parks
PRODUCT LINE CARD
Your Experts in Plastics™

Located in Lawrence, MA, Asahi/America is a diversified ISO9001:2008 certified manufacturer and supplier of thermoplastic corrosion resistant fluid flow products including valves, actuators, piping systems and components.

We are your experts in plastics. Asahi/America pioneered the market for thermoplastic valves in the United States and Latin America during a time when there was no viable alternative to metal for valves and piping systems. Our team of seasoned and educated professionals is poised to guide you though your entire project from product selection to installation and maintenance.

Your Experts in Plastics™

- 200,000 square foot manufacturing facility in Lawrence, MA
- Butterfly, wafer check valves and electric actuators built in MA
- Application, CAD, and product engineers ready to assist you
- Network of over 600 national and international distributors
- Thousands of installs in leading aquatic sites all over the world

Solutions for Chlorinated Water Applications

**Pool-Pro Butterfly Valves**

The First PVC Butterfly Valve Exclusively Designed for the Pool Service Industry

- Completely Submersible
- PVC/PVC/EPDM Construction
- Stainless Steel Stem
- ISO Mounting Pad

**Specifications**

- **Sizes:** 1-1/2" - 12"
- **Models:** Wafer Style
- **Operators:** Lever or Plasgear™
- **Bodies:** PVC
- **Discs:** PVC
- **Seats and Seals:** EPDM
- **Stems:** Stainless Steel

**Omni® Type-27 Ball Valve**

**Specifications**

- **Sizes:** 3/8" - 2"
- **Models:** Socket and Threaded
- **Bodies:** PVC, CPVC
- **Seats:** PTFE backed with EPDM
- **Seals:** EPDM

**Omni® Type-21/21a Ball Valve**

**Specifications**

- **Sizes:** 1/2" - 6"
- **Models:** PVC and CPVC: Socket, Threaded and Flanged (ANSI)
- **Bodies:** PVC, CPVC
- **Seats:** PTFE backed with EPDM or FKM
- **Seals:** EPDM, FKM
## Solutions for Chlorinated Water Applications

### Ball Check Valve

**Specifications**
- **Sizes:** True Union: 1/2" - 2"
  Single Union: 3" - 4"
- **Models:** Socket, Threaded, Flanged (ANSI)
- **Bodies:** PVC, CPVC
- **Seats:** EPDM, FKM
- **Seals:** EPDM, FKM
- **Options:** Foot Valve Screen and Stainless Steel Springs

### Swing Check Valve

**Specifications**
- **Sizes:** 3/4" - 8"
- **Models:** Flanged (ANSI)
- **Bodies:** HI-PVC
- **Seats:** EPDM, FKM
- **Options:** Lever and Weight Stainless Steel Springs

### Wafer Check Valve

**Specifications**
- **Sizes:** 3" - 12"
- **Bodies:** PVC
- **Seats:** EPDM, FKM
- **Options:** SWP-8 (Stainless Steel) Spring, ETFE Coated

### Series 79 Pneumatic Actuator

**Specifications**
- **Models:** A79P - M79P
- **Torque:** 50 in/lbs. - 44,611 in/lbs.
- **Action:** Single Acting Double Acting
- **Air Supply:** 80 - 120psi
- **Material:** PAG, 316SS, Rilsan Coated Aluminum
- **Design:** Rack and Pinion
- **Options:** Filter Regulator, Solenoids, Limit Switches, Positioners, Declutchable Manual Override

### Series 10 Electric Actuator

**Specifications**
- **Torque:** 1320-26,040 in/lbs.
- **Voltage:** 110VAC
- **Enclosure:** Type 4X/6
- **Conduit:** 2 x 3/4 NPT
- **Manual Override:** Declutching
- **Auxiliary Contacts:** 2- SPDT switches
- **Heater:** 7-10 Watts
- **Options:** Voltages, Positioners, Transmitter, Explosion Proof Enclosure

### Series 92 Electric Actuator

**Specifications**
- **Torque:** 400-2000 in/lbs.
- **Voltage:** 120VAC
- **Enclosure:** Type 4X
- **Conduit:** 2 x 1/2 NPT
- **Manual Override:** Declutching
- **Options:** Voltages, Auxiliary Contacts, Heater, Positioners, Transmitter, Explosion Proof Enclosure

### Series 94 Electric Actuator

**Specifications**
- **Torque:** 150, 300 in/lbs.
- **Voltage:** 120VAC
- **Enclosure:** Type 4X
- **Conduit:** 2 x 1/2 NPT
- **Manual Override:** Declutching
- **Options:** Voltages, Auxiliary Contacts, Heater, Positioners, Transmitter

---

**Series 92 Electric Actuator**

- Ul-508 Listed
- ATEX Ex d IIB T4
- Ul-1203

**Series 94 Electric Actuator**

- Ul-508 Listed
Another Corrosion Problem Solved.™