

DATE: 11/01/2002
TO: Asahi/America Distributors
FROM: Asahi/America Sales and Engineering
SUBJ: Discontinuation
ITEM: 1/2" – 2" PVC, CPVC Duo-Bloc Ball Valve

In order to meet the **latest industry requirements**, and customer demands we have decided to discontinue the Duo-Bloc ball valve.

Both PVC and CPVC models of the **Duo-Bloc Ball Valves (1/2" – 2") will be discontinued in the near future**. Polypro and PVDF models were previously discontinued in 1995. The Duo Bloc will **be replaced by the Type 21 Ball Valve**, which has many **added Features and Benefits** as outlined below.

Inventory:

We will maintain inventory of the PVC & CPVC Duo-Bloc until the end of the **1st Quarter March 2003**.

Parts Availability:

We will be able to supply **replacement parts** for a period of **five years** effective the 2nd quarter of 2003.

Pricing:

The Type 21 valve will be **priced the same** as the Duo-Bloc, even with the **additional features and benefits**.

Interchangeability:

The Type-21 (1/2" – 2") will not have **parts or face to face dimension interchangeability**. (Socket and Threaded Versions only)

Flanged models will have face to face dimension interchangeability only, but no parts interchangeability.

Features and Benefits:

- **Increased Pressure Rating** – Type-21 (1/2" – 2") PVC and CPVC are rated for **230 psi** maximum working pressure.
- **Built-in Spanner Wrench** – Valve handle **doubles** as carrier adjustment or removal **tool** when maintenance is required.
- **Double O-ring Stem seals** – The Type-21 has Double O-ring stem seals that **increase operator safety** in severe applications.
- **Single Carrier Design**- Only **one carrier** to adjust which insures

the ball is **centered** within the body.

Improves **field safety** when used as a blocking valve as it eliminates a threaded connection or potential leak path.

- **ISO Mounting Pad** – The Type-21 valve has an integral molded ISO mounting pad. Simply removal the handle and it allows easy mounting of accessories or automation, with no valve modifications required.
- **Panel Mount Provision** – There is a molded platform on the bottom of the Type-21 that accepts self-tapping threaded inserts. This allows for supporting the valve to a panel or wall.

Type 21-Valve Accessories

- Actuation (Electric and Pneumatic)
- 2” square operating nuts and T-nuts
- Locking devices
- Manual limit switch kits
- Panel mount stem extensions
- Single and 2-piece stem extensions, in a variety of materials.
- Optional O-ring materials
- Vented Ball (Sodium Hypochlorite Service)

If you have any questions or concerns, please consult your Asahi/America District Manager, or our Customer Service Department.