AP+ Non-Return Check Valve

True Renew System (TRS-D) Series

Renew your Non-Return Check Valve **without removing** from the pipeline!

Unlike conventional valves, True Renew System allows the **seat itself to be replaced**, restoring the sealing surface when wear or damage means replacing the flapper alone isn't enough.

Why True Renew System?

- ✅ **Keep the valve body in place**
- ✅ **Renew the internal sealing system in-situ**
- ✅ **Eliminate pipeline cutting and realignment**
- ✅ **Minimise crane and lifting requirements**
- ✅ **Reduce downtime and maintenance costs**
- ✅ **Restore original sealing performance**

1. Open Lid → 2. Remove Internal Assembly → 3. Replace Seat & Rubber Disc → 4. Reassemble

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PARTS MADE EASY

AP+ Non-Return Check Valve

True Renew System (TRS-D) Series

Built to last. Built to be renewed.

Complete Internal Renewal Without Pipeline Disassembly

The AP+ is the next generation of Non-Return Valves, engineered specifically for self-priming centrifugal pump installations where reliability, rapid servicing and low lifetime ownership costs are critical.

Unlike conventional Non-Return Valves, the **patent-pending True Renew System** allows the complete internal sealing system to be renewed while the valve body remains installed in the pipeline.

Engineered for Serviceability

- **Integrated lifting eyes and flange feet** for safe handling and installation.
- **Heavy-duty rubber disc** for reliable sealing performance.
- **316 stainless steel** seat for corrosion resistance.
- Full **316 stainless steel** cast version available.
- Flange options to suit **ASME (ANSI)**, **EN (DIN)** and **AS 2129 Table E** standards.
- **Patent-pending** True Renew System (TRS) for in-situ renewal of wear components.
- Easy-access lid with integrated cast **lifting handles**

Contact Us Today

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