

Discover the MZC-series rotary valves by DMN-WESTINGHOUSE

Boost your processes and their reliability

Looking for ways to maximise your production output while maintaining the highest possible standards for safety, hygiene, and cleanability? You won't have to compromise with the latest MZC-series rotary valves by DMN-WESTINGHOUSE.

The standard in safety, hygiene and cleanability

Meet the MZC-I and MZC-II, the top-level range of rotary valves that set the standard in safety, hygiene and cleanability. Extreme durability, efficiency, and easy cleanability make the MZC-I and MZC-II the reliable core of any production process. They will allow you to maximise your output while cutting time and costs for maintenance and thorough cleaning.

The MZC-series comprises the MZC-I and the MZC-II. The MZC-I is an all-purpose rotary valve with a compact design that can be opened on one side for easy cleaning and maintenance. The MZC-II offers superior cleanability by opening on both sides, making it possible to meet the highest hygiene requirements in any industry, today and in the future.

The MZC-I and II, in short

- Unprecedented cleanability.
- Easier and safer maintenance than ever before.
- Applications for a broad range of industries.
- Cleaning In Place (CIP). The rotor can remain in position during cleaning.
- Additional safety through an integrated emergency safety switch.

Specific for MZC-I:

- Space-efficient one-sided opening.
- Various drive options.

Specific for MZC-II:

- Opens on two sides for unprecedented easy access and superior cleanability.
- Only a direct drive is offered to ease opening and cleaning.

Solutions for any industry

Through decades of experience in dry bulk handling, the engineers of DMN-WESTINGHOUSE know what the industries demand from their valves. The MZC-series rotary valves can be part of custom-made solutions for a broad range of industries, including:

- √ Animal feed
- √ Cereal
- √ Coffee
- √ Cosmetics
- √ Dairy
- √ Food
- √ Infant formula

- √ Nutrition
- √ Pet food
- √ Pharmaceutical

The highest quality is guaranteed

In the dry bulk industry, hygiene is of top priority. All machinery, from rotary valves and diverter valves to other related components, must meet the highest standards. The MZC-I and MZC-II rotary valves are ATEX and UKCA 'Ex' (UKEX) certified for dust and gas. They are also CE and UKCA-certified. This means that you have the assurance that the products are of perfect quality. As a result, it is easier to obtain an ATEX/UKEX marking or acceptance for the entire installation.

CTA: Discover the MZC series rotary valves for yourself.

Link: <https://www.dmnwestinghouse.com/en/landing/mzc-i-and-mzc-ii/>