- Protects against flooding
- Eliminates reverse flows through piping systems
- Controls the spread of odour \& gases
- Easy to install, even in existing pipes and chambers
- No mechanical parts
- Self-cleaning - minimal maintenance

Our range of EVR-MwStop check valves ensures the availability of a suitable model for most applications. The EVR-MwStop provides back-flow protection in wastewater and stormwater piping systems and prevents emerging odors. Sizes up to DN1800.



EVR-MWSTOP - FEATURES

- Backflow
protection
- Odor control



## EVR-MWSTOP - ADVANTAGES

- Extremely low headloss
- Suitable for most piping
materials and sizes
- Simple installation
- Long lifetime
- Maintenance-free


## EVR-MWSTOP - FEATURES

Our range of EVR-MwStop valves can be installed in various ways in any position from horizontal to vertical, full functionality is given.
$\square=$ normal flow direction


CLAMP MOUNTING IN THE SHAFT


FLANGE MOUNTING IN THE SHAFT
 Check Valve

## EVR-MWSTOP - MATERIALS

## CASING

The standard casing of the EVR-MwStop consists of 316 (1.4404) stainless steel.
For sizes up to DN2OO and mounting as part of a pipe, PVC/PE can be provided as an alternative.
MEMBRANE
The EVR-MwStop membrane is manufactured from EPDM.

## EVR-MWSTOP - STANDARD <br> FOR GRADIENTS > 2\%

To ensure the full functionality of the EVR-MwStop a minimum gradient of $2 \%$ is required in the standard version. The EPDM membrane of the EVR-MwStop opens up at a certain water pressure (water flow) and closes if this pressure falls below the normal level. The EVR-MwStop remains closed until the inlet water backlog reaches the trigger point. At the trigger point, the membrane snaps open, creating the controlled flushing process.

## EVR-MWSTOP - SOFT



FOR LOW GRADIENTS
For installation in pipes with a gradient of less than $2 \%$ (minimum $1 \%$ is required) the membrane of the EVR-MwStop consists of a more flexible material. This ensures that even in these situations the flushing process removes the waste water, inclusive of residual deposits.

## Warranty Policy

All products manufactured by Elasto-Valve Rubber Products Inc. (EVR) are guaranteed against defects resulting from faulty workmanship or materials for one (1) year from date of shipment to Buyer. If any such product is found to be defective by reason of faulty workmanship or materials, then upon written notice and return of the product, and at EVR's sole discretion, the defective product will be replaced or repaired by EVR free of charge at EVR's factory Claims for labour costs and other expenses required to replace and or transport such defective product or to repair damage resulting from the use thereof will not be allowed by EVR. Our liability does not include consequential damages and is limited to the price paid for the defective product. EVR shall not be bound by any other warranty other than the above set forth unless such warranty shall be agreed in writing by EVR. All EVR literature is published in good be agreed in writing by EVR. All EVR literature is published in good faith and is believed to be reliable at time of print; however, due to
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$\square$

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ISO 9001 Certified

