



DATA SHEET – MwStop® CHECK VALVE

Technical Data - Short-Housing

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|------------------------------------|---|-------------------------------|-------------------------------|
| Article no. | Mw340-45-3sh | soft-membrane | |
| | Mw340-55-3sh | std-membrane | |
| | Mw340-65-3sh | hard-membrane | |
| DN | 350 | | |
| Diameter | 340 | | |
| Length | 420 mm | | |
| Range of application | Ø 333* - 362 mm (with outer sealing) *) Minimum installation dimension with suitable sealing tape (without outer sealing): min. Ø 329 mm | | |
| Material case | EN 1.4404/AISI 316L | | |
| Material membrane | EPDM | | |
| Material fastening bracket | EN 1.4404/AISI 316L | | |
| max. backflow pressure | soft-membrane | std-membrane | hard-membrane |
| | 2 m H ₂ O (0,2bar) | 3 m H ₂ O (0,3bar) | 3 m H ₂ O (0,3bar) |
| Horizontal opening pressure | 294 mm H ₂ O | 394 mm H ₂ O | 444 mm H ₂ O |
| Horizontal closing pressure | 159 mm H ₂ O | 239 mm H ₂ O | 264 mm H ₂ O |
| max. flow velocity | 3 m/s Fitting for higher flow velocity on request | | |

Membranes are hydrogen sulfide (H₂S) resistant

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