

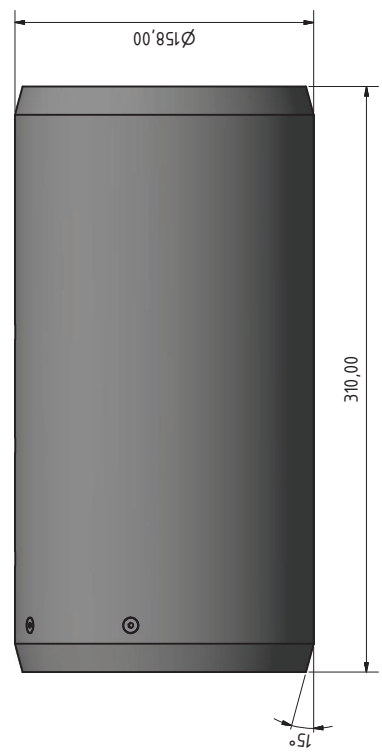
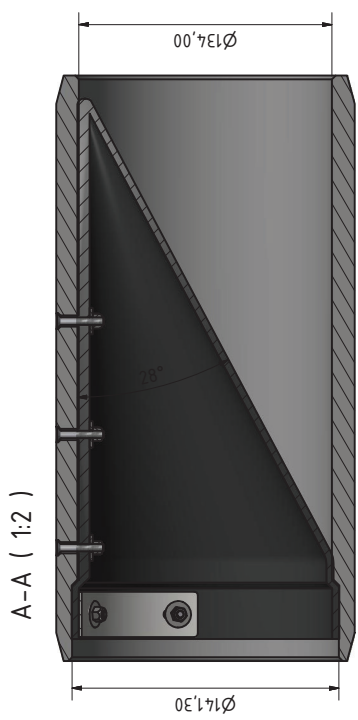


DATA SHEET – MwStop® CHECK VALVE

Technical Data - PE-Housing

| | | | |
|------------------------------------|---|-------------------------------|-------------------------------|
| Article no. | Mw160-45-PE | soft-membrane | |
| | Mw160-55-PE | std-membrane | |
| | Mw160-65-PE | hard-membrane | |
| DN | 160 mm | | |
| Diameter | 160 mm | | |
| Length | 310 mm | | |
| Material case | PE (Polyethylen) | | |
| Material membrane | EPDM | | |
| Material fastening bracket | EN 1.4404/ AISI 316L | | |
| max. backflow pressure | soft-membrane | std-membrane | hard-membrane |
| Horizontal opening pressure | 3 m H ₂ O(0,3bar) | 5 m H ₂ O (0,5bar) | 8 m H ₂ O (0,8bar) |
| Horizontal closing pressure | 159 mm H ₂ O | 179 mm H ₂ O | 199 mm H ₂ O |
| | 99 mm H ₂ O | 114 mm H ₂ O | 129 mm H ₂ O |
| max. flow velocity | 2m/s | | |
| | Fitting for higher flow velocity on request | | |

Membranes are hydrogen sulfide (H₂S) resistant



| | | | | | |
|-------------------------|--|--------------------------|--|-------------------------|--|
| MTA Water Products GmbH | | Projekt: MwStop | | Maßstab 1:2 | |
| Datum: 21.03.2020 | | Name: MTA | | Zustimmung: [Signature] | |
| Zeichnung: [Signature] | | Tafelnummer: [Signature] | | Baugruppe: DN160 PE | |
| Material: PE | | Geräte-Nr. PE | | 1 | |
| Gewicht: [Value] | | [Value] | | A2 | |

