



# DATA SHEET – MwStop® CHECK VALVE

## Technical Data - Standard-Housing

<b>Article no.</b>	Mw240-45-3std	soft-membrane	
	Mw240-55-3std	std-membrane	
	Mw240-65-3std	hard-membrane	
<b>DN</b>	250		
<b>Diameter</b>	240		
<b>Length</b>	520 mm		
<b>Range of application</b>	Ø 241 - 258 mm		
<b>Material case</b>	EN 1.4404/AISI 316L		
<b>Material membrane</b>	EPDM		
<b>Material fastening bracket</b>	EN 1.4404/AISI 316L		
	<b>soft-membrane</b>	<b>std-membrane</b>	<b>hard-membrane</b>
<b>max. backflow pressure</b>	3 m H <sub>2</sub> O (0,3bar)	5 m H <sub>2</sub> O (0,5bar)	8 m H <sub>2</sub> O (0,8bar)
<b>Horizontal opening pressure</b>	160 mm H <sub>2</sub> O	175 mm H <sub>2</sub> O	195 mm H <sub>2</sub> O
<b>Horizontal closing pressure</b>	90 mm H <sub>2</sub> O	110 mm H <sub>2</sub> O	120 mm H <sub>2</sub> O
<b>max. flow velocity</b>	2 m/s	Fitting for higher flow velocity on request	

Membranes are hydrogen sulfide (H<sub>2</sub>S) resistant

**General distribution: MTA Messtechnik GmbH**

