



# DATA SHEET – MwStop® CHECK VALVE

## Technical Data - PE-Housing

<b>Article no.</b>	Mw200-45-PE	soft-membrane	
	Mw200-55-PE	std-membrane	
	Mw200-65-PE	hard-membrane	
<b>DN</b>	200 mm		
<b>Diameter</b>	200 mm		
<b>Length</b>	400 mm		
<b>Material case</b>	PE (Polyethylen)		
<b>Material membrane</b>	EPDM		
<b>Material fastening bracket</b>	EN 1.4404/ ASIS 316		
<b>max. backflow pressure</b>	<b>soft-membrane</b>	<b>std-membrane</b>	<b>hard-membrane</b>
<b>Horizontal opening 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 closing pressure</b>	189 mm H <sub>2</sub> O	199 mm H <sub>2</sub> O	225 mm H <sub>2</sub> O
	99 mm H <sub>2</sub> O	104 mm H <sub>2</sub> O	119 mm H <sub>2</sub> O
<b>max. flow velocity</b>	2m/s		
	Fitting for higher flow velocity on request		

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