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# DATA SHEET – MwStop® CHECK VALVE

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## Technical Data - Standard-Housing

<b>Article no.</b>	Mw215-45-3std	soft-membrane	
	Mw215-55-3std	std-membrane	
	Mw215-65-3std	hard-membrane	
<b>DN</b>	225		
<b>Diameter</b>	215		
<b>Length</b>	470 mm		
<b>Range of application</b>	Ø 216 - 233 mm		
<b>Material case</b>	EN 1.4404/ASIS 316		
<b>Material membrane</b>	EPDM		
<b>Material fastening bracket</b>	EN 1.4404/ASIS 316		
<b>max. backflow pressure</b>	<b>soft-membrane</b> 3 m H <sub>2</sub> O (0,3bar)	<b>std-membrane</b> 5 m H <sub>2</sub> O (0,5bar)	<b>hard-membrane</b> 8 m H <sub>2</sub> O (0,8bar)
<b>Horizontal opening pressure</b>	194 mm H <sub>2</sub> O	204 mm H <sub>2</sub> O	219 mm H <sub>2</sub> O
<b>Horizontal closing pressure</b>	124 mm H <sub>2</sub> O	134 mm H <sub>2</sub> O	129 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

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