



DATA SHEET – MwStop® CHECK VALVE

Technical Data - Short-Housing

Article no.	Mw230-45-3sh	soft-membrane	
	Mw230-55-3sh	std-membrane	
	Mw230-65-3sh	hard-membrane	
DN	250		
Diameter	230		
Length	320 mm		
Range of application	Ø 227* - 252 mm (with outer sealing) *) Minimum installation dimension with suitable sealing tape (without outer sealing): min. Ø 223mm		
Material case	EN 1.4404/ASIS 316		
Material membrane	EPDM		
Material fastening bracket	EN 1.4404/ASIS 316		
max. backflow pressure	soft-membrane 2 m H ₂ O (0,2bar)	std-membrane 3 m H ₂ O (0,3bar)	hard-membrane 3 m H ₂ O (0,3bar)
Horizontal opening pressure	199 mm H ₂ O	204 mm H ₂ O	229 mm H ₂ O
Horizontal closing pressure	119 mm H ₂ O	134 mm H ₂ O	149 mm H ₂ O
max. flow velocity	2 m/s Fitting for higher flow velocity on request		

Membranes are hydrogen sulfide (H₂S) resistant

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