



DATA SHEET – MwStop® CHECK VALVE

Technical Data – One collar

Article no.	Mw283-45-3oc	soft-membrane		
	Mw283-55-3oc	std-membrane		
	Mw283-65-3oc	hard-membrane		
DN	300			
Diameter	283			
Length	569.60 mm			
Range of application	Ø 278* - 301 mm (with outer sealing) *) Minimum installation dimension with suitable sealing tape (without outer sealing): min. Ø 274 mm			
Material case	EN 1.4404/ASIS 316			
Material membrane	EPDM			
Material fastening bracket	EN 1.4404/ASIS 316			
max. backflow pressure	soft-membrane	std-membrane	hard-membrane	
	3 m H ₂ O (0,3bar)	5 m H ₂ O (0,5bar)	8 m H ₂ O (0,8bar)	
Horizontal opening pressure	179 mm H ₂ O	209 mm H ₂ O	234 mm H ₂ O	
Horizontal closing pressure	99mm H ₂ O	114 mm H ₂ O	129 mm H ₂ O	
max. flow velocity	3 m/s			
	Fitting for higher flow velocity on request			

Membranes are hydrogen sulfide (H₂S) resistant

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