



DATA SHEET – MwStop® CHECK VALVE

Technical Data – One collar

Article no.	Mw985-45-3oc	soft-membrane	
	Mw985-55-3oc	std-membrane	
	Mw985-65-3oc	hard-membrane	
DN	1000		
Diameter	985		
Length	1774.20 mm		
Range of application	Ø 981* - 1008 mm (with outer sealing) *) Minimum installation dimension with suitable sealing tape (without outer sealing): min. Ø 976 mm		
Material case	EN 1.4404/ASIS 316		
Material membrane	EPDM		
Material fastening bracket	EN 1.4404/ASIS 316		
	soft-membrane	std-membrane	hard-membrane
max. backflow pressure	3 m H ₂ O (0,3bar)	5 m H ₂ O (0,5bar)	8 m H ₂ O (0,8bar)
Horizontal opening pressure	329 mm H ₂ O	379 mm H ₂ O	424 mm H ₂ O
Horizontal closing pressure	219 mm H ₂ O	249 mm H ₂ O	279 mm H ₂ O
max. flow velocity	4 m/s Fitting for higher flow velocity on request		

Membranes are hydrogen sulfide (H₂S) resistant

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