



DATA SHEET – MwStop® CHECK VALVE

Technical Data – One collar

Article no.	Mw240-45-3oc	soft-membrane	
	Mw240-55-3oc	std-membrane	
	Mw240-65-3oc	hard-membrane	
DN	250		
Diameter	240		
Length	450 mm		
Range of application	Ø 237* - 258 mm (with outer sealing) *) Minimum installation dimension with suitable sealing tape (without outer sealing): min. Ø 233 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
Horizontal opening pressure	3 m H ₂ O (0,3bar)	5 m H ₂ O (0,5bar)	8 m H ₂ O (0,8bar)
Horizontal closing pressure	160 mm H ₂ O	175 mm H ₂ O	195 mm H ₂ O
	90 mm H ₂ O	110 mm H ₂ O	120 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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