



DATA SHEET – MwStop® CHECK VALVE

Technical Data – One collar

Article no.	Mw230-45-3oc	soft-membrane	
	Mw230-55-3oc	std-membrane	
	Mw230-65-3oc	hard-membrane	
DN	250		
Diameter	230		
Length	450 mm		
Range of application	Ø 227* - 252 mm (with outer sealing) *) Minimum installation dimension with suitable sealing tape (without outer sealing): min. Ø 223 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	199 mm H ₂ O	204 mm H ₂ O	229 mm H ₂ O
	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

General distribution: MTA Messtechnik GmbH