



DATA SHEET – MwStop® CHECK VALVE

Technical Data – One collar

Article no.	Mw97-45-3oc	soft-membrane	
	Mw97-55-3oc	std-membrane	
	Mw97-65-3oc	hard-membrane	
DN	100		
Diameter	97		
Length	188 mm		
Range of application	Ø 98* - 111 mm (with outer sealing) *) Minimum installation dimension with suitable sealing tape (without outer sealing): min. Ø 94 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	149 mm H ₂ O	169 mm H ₂ O	189 mm H ₂ O
Horizontal closing pressure	69 mm H ₂ O	109 mm H ₂ O	119 mm H ₂ O
max. flow velocity	2m/s		
	Fitting for higher flow velocity on request		

Membranes are hydrogen sulfide (H₂S) resistant

General distribution: MTA Messtechnik GmbH

A - 9300 St. Veit an der Glan, Handelsstr. 14 - 16 | www.mta-messtechnik.at | office@mta-messtechnik.at | T +43 4212 71491

Place of jurisdiction: A - 9300 St. Veit an der Glan, FN 226770 k Company register Klagenfurt,

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