



DATA SHEET – MwStop® CHECK VALVE

Technical Data - Short-Housing

Article no.	Mw181-45-3sh	soft-membrane	
	Mw181-55-3sh	std-membrane	
	Mw181-65-3sh	hard-membrane	
DN	200		
Diameter	181		
Length	270 mm		
Range of application	Ø 178* - 199 mm (with outer sealing) *) Minimum installation dimension with suitable sealing tape (without outer sealing): min. Ø 174 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	2 m H ₂ O (0,2bar)	3 m H ₂ O (0,3bar)	3 m H ₂ O (0,3bar)
Horizontal opening pressure	234 mm H ₂ O	304 mm H ₂ O	339 mm H ₂ O
Horizontal closing pressure	104 mm H ₂ O	139 mm H ₂ O	154 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

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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Produced by: MTA-Water Products GmbH