



DATA SHEET – MwStop® CHECK VALVE

Technical Data - PE-Housing

Article no.	Mw110-45-PE	soft-membrane	
	Mw110-55-PE	std-membrane	
	Mw110-65-PE	hard-membrane	
DN	110		
Diameter	110		
Length	220 mm		
Material case	PE (Polyethylen)		
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	154 mm H ₂ O	169 mm H ₂ O	209 mm H ₂ O
Horizontal closing pressure	64 mm H ₂ O	84 mm H ₂ O	74 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,

The current terms and conditions can be found on our website: www.mta-messtechnik.at

Produced by: MTA-Water Products GmbH



MTA Water Products GmbH		MTA water products		Projekt: MwStop		Maßstab 1:1	
Gezeichnet: 01.02.2019		Datum		Name		DN110 Assembly PE	
Kontrolliert:		W/running		Taferner		Baugruppe: DN110	
Material: Edelstahl, PE		Material: 0,527 kg		Gewicht: 0,527 kg		1	
Status:		Adresse:		Datum:		A3	