



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/AISI 316L		
Material membrane	EPDM		
Material fastening bracket	EN 1.4404/AISI 316L		
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

General distribution: MTA Messtechnik GmbH

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

Produced by: MTA-Water Products GmbH

MFA Water Product GmbH		Projekt: MwStop		Maßstab: 1:2	
Standort	Name	Zeichnung	Blatt	DN250_240 Assembly OC	
10222018				Baugruppe: DN250_240 Assembly	
Material:	Werkstoff:	Material:	Werkstoff:	1	
				A1	
				A1	

