



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		
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	154 mm H ₂ O	169 mm H ₂ O	209 mm H ₂ O
	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