



DATA SHEET – MwStop® CHECK VALVE

Technical Data – One collar

Article no.	Mw790-45-3oc	soft-membrane		
	Mw790-55-3oc	std-membrane		
	Mw790-65-3oc	hard-membrane		
DN	800			
Diameter	790			
Length	1447.20 mm			
Range of application	Ø 787* - 808 mm (with outer sealing) *) Minimum installation dimension with suitable sealing tape (without outer sealing): min. Ø 767 mm			
Material case	EN 1.4404/ASIS 316			
Material membrane	EPDM			
Material fastening bracket	EN 1.4404/ASIS 316			
max. backflow pressure	soft-membrane	std-membrane	hard-membrane	
	3 m H ₂ O (0,3bar)	5 m H ₂ O (0,5bar)	8 m H ₂ O (0,8bar)	
Horizontal opening pressure	339 mm H ₂ O	359 mm H ₂ O	399 mm H ₂ O	
Horizontal closing pressure	209 mm H ₂ O	234 mm H ₂ O	259 mm H ₂ O	
max. flow velocity	4 m/s Fitting for higher flow velocity on request			

Membranes are hydrogen sulfide (H₂S) resistant

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