



DATA SHEET – MwStop® CHECK VALVE

Technical Data - PE-Housing

Article no.	Mw160-45-PE	soft-membrane
	Mw160-55-PE	std-membrane
	Mw160-65-PE	hard-membrane

DN	160 mm
Diameter	160 mm
Length	310 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	159 mm H ₂ O	179 mm H ₂ O	199 mm H ₂ O
Horizontal closing pressure	99 mm H ₂ O	114 mm H ₂ O	129 mm H ₂ O

max. flow velocity	2m/s
	Fitting for higher flow velocity on request

Membranes are hydrogen sulfide (H₂S) resistant