



DATA SHEET – MwStop® CHECK VALVE

Technical Data - Standard-Housing

Article no.	Mw240-45-3std	soft-membrane
	Mw240-55-3std	std-membrane
	Mw240-65-3std	hard-membrane

DN	250
Diameter	240
Length	520 mm
Range of application	Ø 241 - 258 mm
Material case	EN 1.4404/ASIS 316
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	160 mm H ₂ O	175 mm H ₂ O	195 mm H ₂ O
Horizontal closing pressure	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