



# DATA SHEET – MwStop® CHECK VALVE

## Technical Data - Standard-Housing

<b>Article no.</b>	Mw340-45-3std	soft-membrane	
	Mw340-55-3std	std-membrane	
	Mw340-65-3std	hard-membrane	
<b>DN</b>	350		
<b>Diameter</b>	340		
<b>Length</b>	705 mm		
<b>Range of application</b>	Ø 341 - 362 mm		
<b>Material case</b>	EN 1.4404/AISI 316L		
<b>Material membrane</b>	EPDM		
<b>Material fastening bracket</b>	EN 1.4404/AISI 316L		
<b>max. backflow pressure</b>	<b>soft-membrane</b> 3 m H <sub>2</sub> O (0,3bar)	<b>std-membrane</b> 5 m H <sub>2</sub> O (0,5bar)	<b>hard-membrane</b> 8 m H <sub>2</sub> O (0,8bar)
<b>Horizontal opening pressure</b>	294 mm H <sub>2</sub> O	394 mm H <sub>2</sub> O	444 mm H <sub>2</sub> O
<b>Horizontal closing pressure</b>	159 mm H <sub>2</sub> O	239 mm H <sub>2</sub> O	264 mm H <sub>2</sub> O
<b>max. flow velocity</b>	3 m/s	Fitting for higher flow velocity on request	

Membranes are hydrogen sulfide (H<sub>2</sub>S) resistant

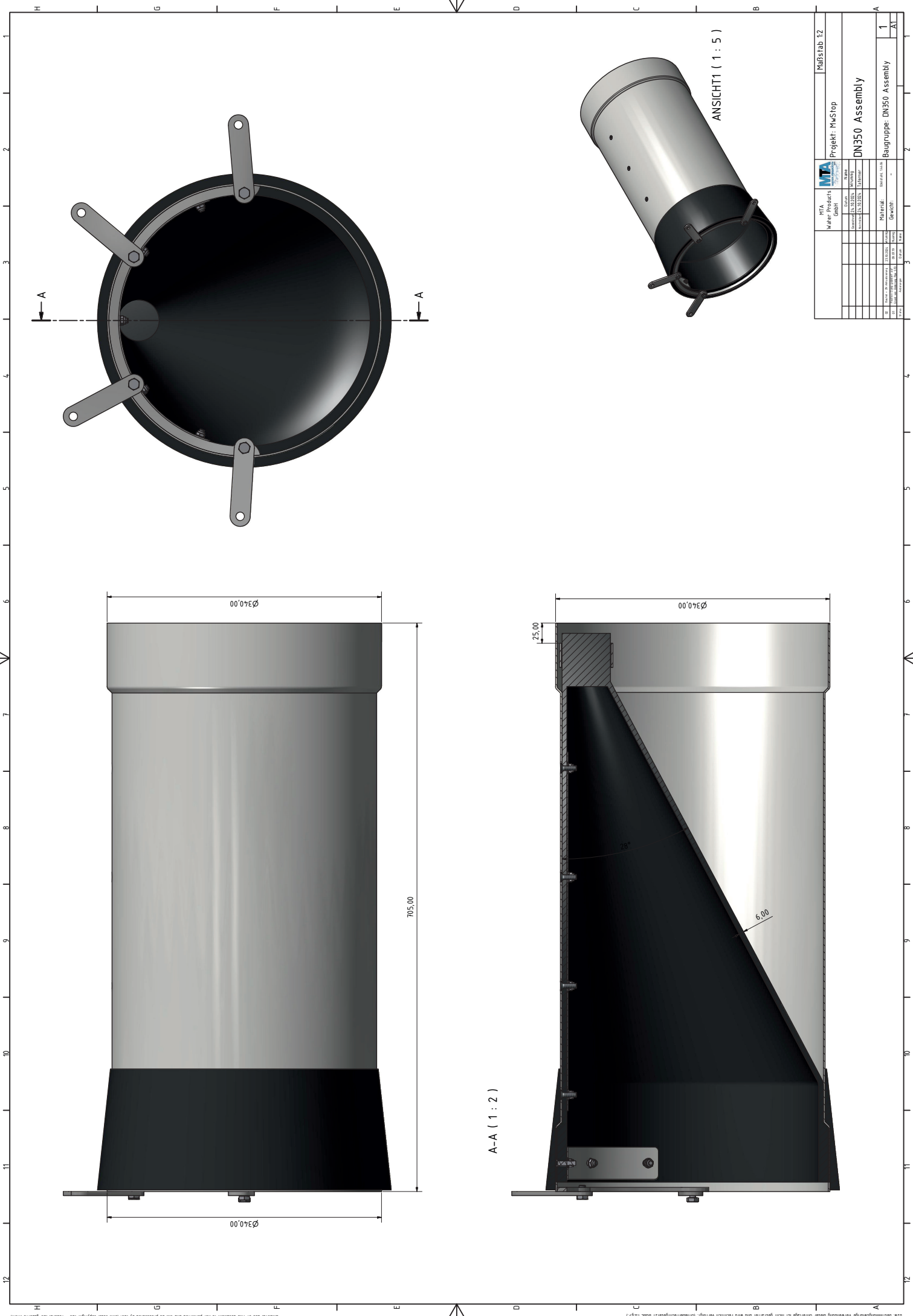
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