



Project: Date: ABA+WVA

LV:

Position-No.: MwStop® Bypass complete (PE shaft incl. complete equipment and Shaft cone)**Product description:** The shaft is equipped with two pressure transmitters (explosion-proof) and a pneumatic valve that closes in the event of backflow. Control system complies with industry standard (Siemens).

In this case, the wastewater (rainwater) enters the collection shaft and, once it reaches a certain level, is safely pumped into the sewage system via the closed valve using overpressure. The wastewater is safely transported even if the sewers are flooded.

- All necessary services must be included in order to deliver, install and commission this complete system.
- All pipe penetrations from the shaft to the switch cabinet (excluding building penetrations) must be included in the calculation and made watertight.
- The connecting cables from the shaft floor to the control cabinet must also be included in the calculation, maximum distance 10 metres.
- The entire shaft must be designed to be accessible.

Product variant (select):	Control cabinet house area		
	Outdoor switch cabinet		
Special outdoor equipment	heated or air-conditioned	desired	[m]
Dimension / depth: Number of pumps:	<u>Pipe DN:</u>	<u>Shaft depth:</u>	
1 (one)	or	2 (two)	
Pump power:	max. delivery capacity	[l/sec]	
Remote access:	yes	no	

MwStop® Bypass incl. Shaft

Salary:	€
Miscellaneous:	€
1.00 Pa unit price:	€
Total 01.12.46	Prefabricated shaft: €
Total 01.12	Shaft & pipe connections €
Total 01.	ABA €