



## HT 50-1

## **Single Wing Flood Protection Door**

Water Tight up to 3,5 m WS (water column) (Waterside is on side of hinges)

\* Stainless steel

Range of Dimensions:	Width from	625 mm to 1250 mm
	Height from	1500 mm to 2250 mm

(\* special options)

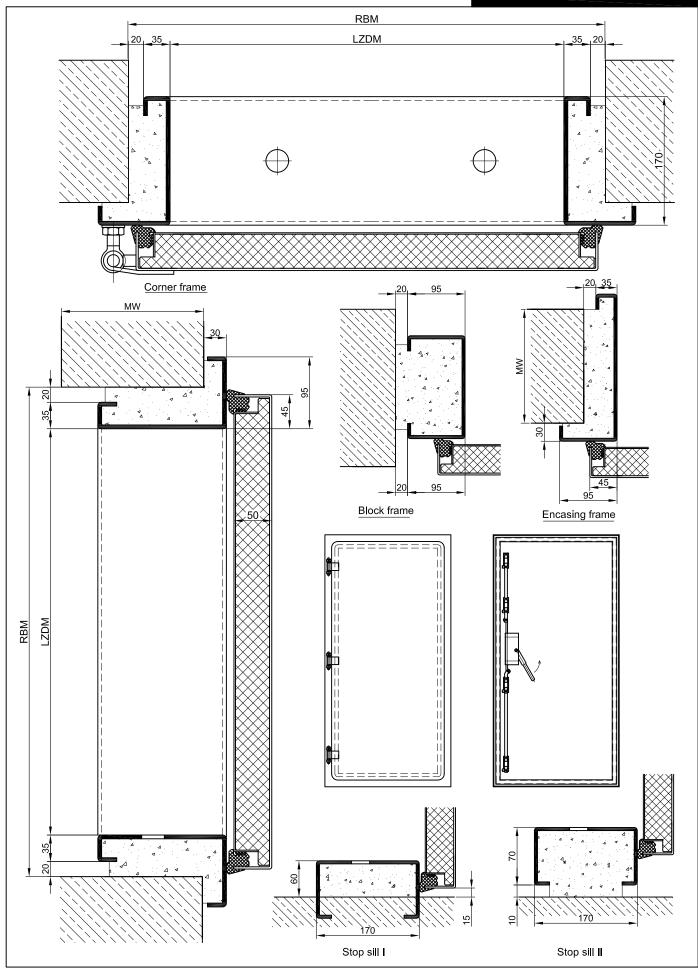
## Technical specification and text for invitation to tender

Product:	HT 50-1 single wing flood protection door brand Buchele
Door Type:	HT 50-1
Water tight:	up to 3,5 m WS ( waterside is on side of hinges)
Dimensions:	x mm
Door Leaf:	Double walled, level 50 mm thick steel door leaf, four sides folded with thick rebate with high-quality multi-chamber sealing profile adjustable fixed in the four sided groove. Door leaf without insulation.
Frame:	4-sided circumferential folded corner frame.
Hinges:	Threepart height-adjustable construction hinges with hinge pin retention and ball-bearing spacer ring for smooth door movement.
Fitting:	4-point locking system with roller operated by sturdy tension lever visible mounted on opposite hinge side of the door leaf.
Surface:	Door leaf and frame galvanized and primed with one component primer similar RAL 7001.
Mounting:	Delivery and professional assembly including filling of the cavities in the frame with mortar of group III.
	Special Models
Stainless Steel:	Material 1.4301 (V2A) or. 1.4571 (V4A), Surface bright mill, brushed or mattet.
Additional equipment:	Drive bolt operated on both sides.
	Attached profile cylinder bolt lock for half cylinder opposite of hinges. (prepared for installation of a profile cylinder lock provided by customer).
Additional Equipment:	Thermally insulated door leaf with PU-foam filling





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