



HT 50-1 ST

Single Wing Flood Protection Sliding Gate

Water Tight up to 3,5 m WS (water column)

* Stainless steel

Range of Dimensions: Width from 625 mm to 1250 mm

Height from 1500 mm to 2250 mm

Technischer Beschrieb und Ausschreibungstext

Product: HT 50-1 ST single wing flood protection sliding gate brand Buchele

Door Type: HT 50-1 ST

Water tight: up to 3,5 m WS (Waterside is on hinge side)

Rohbauöffnung: 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.

6 pcs swiveling cap screws integrated in the door leaf.

Frame: Four-sided circumferential folded corner frame with lateral door guide

shoe.

6 pcs foldable lock eye equipped with concealed hinges for folding into the

corner frame.

Fitting: shell handle embedded in door leaf on the inlet side

Sturdy handle on the exterior side.

Running gear consisting of a C-rails in which 2 double-paired ball-bearing

rollers with integrated spring dampers are guided.

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

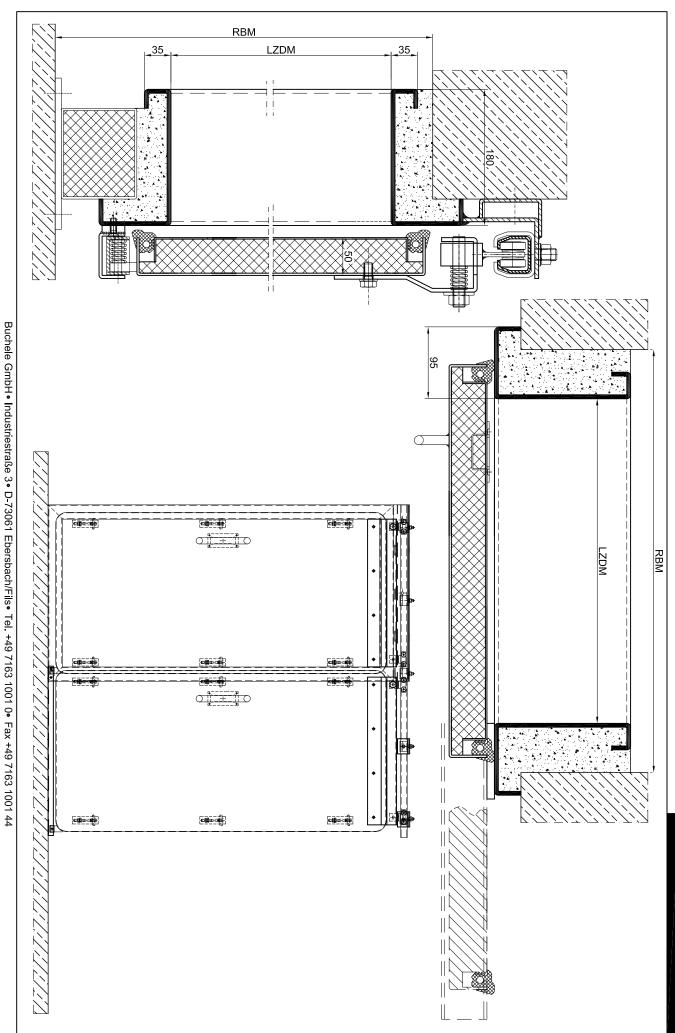
frame with mortar of group III.

Special Models

Stainless Steel: Material 1.4301 (V2A) or. 1.4571 (V4A),

Surface bright mill, brushed or mattet.

Additional Equipment: Thermally insulated door leaf with PU-foam filling



technische Änderungen vorbehalten - Stand 01/17