

## Single Leaf Flood Sliding Gate

**Water Tight**

(water side is hinge side)

**up to 3,5 m WS (water column)**

### Optional Audited Additional Functions

**- Stainless Steel**

### Range of Dimension

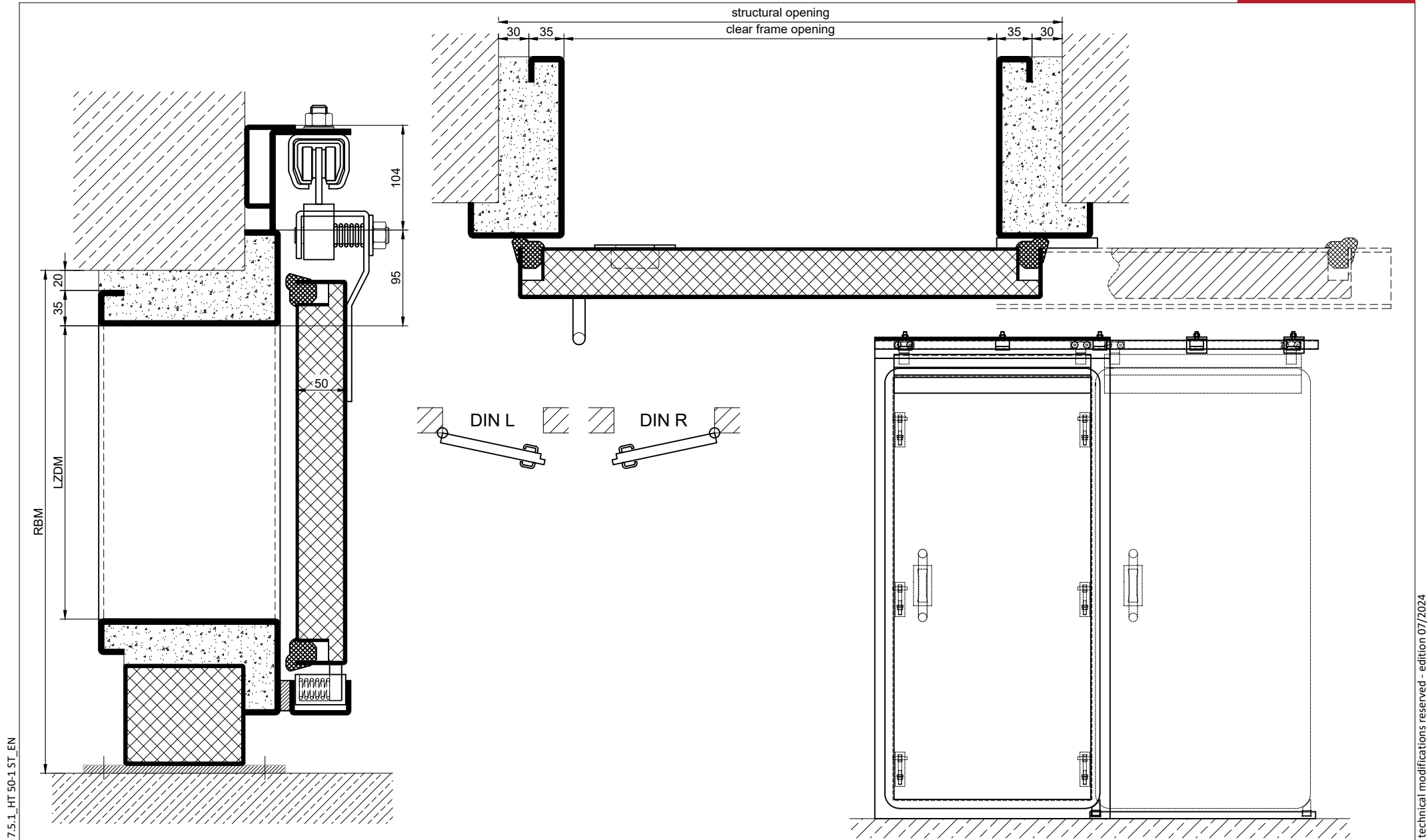
**Width from 625 mm to 1250 mm****Height from 1500 mm to 2250 mm**

### Technical Specification and Tender Text

<b>Product:</b>	<b>HT 50-1 ST single leaf flood sliding gate brand Buchele</b>
<b>Door Type:</b>	<b>HT 50-1 ST</b>
<b>Water Tight:</b>	<b>up to 3,5 m WS (water side is hinge side)</b>
<b>Structural Opening:</b>	<b>.... x .... mm</b>
<b>Door Leaf:</b>	Double-walled, planar 50 mm thick steel door, four sides rebated with special rebate and adjustable fixed sealing profile in the rebate. Door leaf without insulating inserts. 6 pieces swivelling locking screws integrated in the door leaf.
<b>Frame:</b>	4-sided circumferential rebated corner frame with lateral guiding system. 6 pieces of hinged eyelets, equipped with disappearing hinges for folding into the corner frame.
<b>Fitting:</b>	Shell type handle recessed in the door leaf on the entry side. Heavy-duty bow handle on the outer side. Sliding device consists of a C-rail in which 2 double pairs of ball bearing mounted rollers with integrated spring damping are guided
<b>Surface:</b>	Door leaf and frame galvanized und primed with 2K-PUR primer (Very High Solid) similar RAL 7035.

### Supplementary Equipment

<b>Stainless Steel:</b>	Material 1.4301 (V2A) or 1.4404 (V4A), Surface mill finish or brushed.
<b>Supplementary Equipment:</b>	Thermally insulated door leaf with PU foam filling.



7.5.1\_HT 50-1 ST\_EN