

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

