

**Single Wing Acoustic Sliding Gate****Noise Control****R<sub>w,P</sub> 47 dB****in accordance with DIN EN 10140-2**

- \* Stainless Steel
- \* Pedestrian Door

**Dimensions:****Width from 1000 mm to 4000 mm  
Height from 2000 mm to 4000 mm**

(\*special options)

**Technical specification and text for invitation to tender**

<b>Product:</b>	<b>SST single wing acoustic sliding gate brand Buchele in accordance with DIN EN 10140-2</b>
<b>Door Type:</b>	<b>SST 47-1</b>
<b>Noise Control R<sub>w,P</sub></b>	<b>47 dB</b>
<b>Dimensions :</b>	<b>.... x .... mm</b>
<b>Door Leaf:</b>	Double walled, level 73 mm steel door leaf. Without bottom stop with duplex tow sealing system to the floor. Special insulating inserts completely laid in and glued. Door leaf in element construction. Without lock.
<b>Frame:</b>	Two-sided circumferential, frame profile doweled to the wall with integrated multi-chamber sealing profile adjustable fixed in groove. Inlet profile 180 mm deep with double sealing profile screwed to the wall.
<b>Fitting:</b>	The door leaf has a heavy duty handle on both sides. The door leaf is guided by ball-bearing track rollers in a C-rail located above the door opening. This rail is covered by a removable absorber element over the entire length.
<b>Surface:</b>	Door leaf and frame galvanized and primed with one component primer similar RAL 7001
<b>Mounting:</b>	Delivery and professional assembly.

**Special Models**

<b>Door leaf lock:</b>	Hook bolt locking system with two profile cylinder rosette.
<b>Pedestrian door:</b>	Double walled, level 70 mm thick steel door leaf, four sides folded with thick rebate. With bottom stop. Special insulating inserts completely laid in and glued. Mortice lock with latch lever function in accordance with DIN EN 12209 (prepared for installation of a profile cylinder lock provided by customer).

Door handle set in accordance with DIN EN 1906 firmly installed turnable synthetic material black in U-shape with rounded short-plate.

**Electric Motor:**

Selectively as opening aid res. closing aid.

**Stainless Steel Model:**

Material 1.4301 (V2A) res. 1.4571 (V4A), surface raw, brushed or matte.

