

Double Wing Acoustic Sliding Gate**Noise Control****R_{w,P} 45 dB****tested installed an fully functional
li building***** Pedestrian Door****Dimensions:****Width up to 6000 mm
Height up to 6000 mm****(*special options)****Technical specification and text for invitation to tender****Product:****SST double wing acoustic sliding gate brand Buchele in accordance
with DIN EN 20140-3****Door Type:****SST 45-2****Noise Control R_{w,P}****45 dB****Dimensions :****.... x mm****Door Leaf:**

Double walled, level 145 mm steel door leaf. Without bottom stop with
robust automatic countersunk seal to the floor.
Special insulating inserts completely laid in and glued.
Door leaf in element construction.

Frame:

Threesided circumferential , frame profile doweled to the wall with
integrated multi-chamber sealing profile adjustable fixed in groove.
Additional absorber level made of perforated sheet metal with filled with
fleece and mineral wool and as a supplement visible screwed to the
frame.

Fitting:

The door leaf has a heavy duty handle on both sides.
The closure is done by a special lock with its taper lock the door leaf gets
pressed against the seals in both wings and the frame profile
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.

Surface:

Door leaf and frame galvanized and primed with one component primer
similar RAL 7001

Mounting:

Delivery and professional assembly.

Special Models**Pedestrian door:**

Double walled, level 95 mm thick steel door leaf, four sides folded with
thick rebate and adjustable fixed in sealing profile in fold. With bottom stop
Special insulating inserts completely laid in and glued. Worm tension lock
in a solid design with robust lock worm, shock mounted striker plate and
automatic false control barrier (FB-barrier).
Lock prepared for installation of a profile cylinder supplied by customer.

Clamping lever in aluminium F1 enforced design ergonomic design, fixed rotatable on with square plate visible screwed to the door leaf.

Electric Motor:

Selectively as opening aid res. closing aid.

