Fechnical modifications reserved – edition 07/2024



## Single Leaf Acoustic Sliding Gate

Sound Insulation R<sub>w,P</sub> 34 dB tested acc. to EN ISO 10140-2

#### Range of Dimension

Width from 1000 mm to 4000 mm Height from 2000 mm to 4000 mm

#### **Technical Specification and Tender Text**

Product: SST single leaf acoustic sliding gate

brand Buchele tested acc. to EN ISO 10140-2

Door Type: SST 34-1

Sound Insulation R<sub>w,P</sub> 34 dB

Structural Opening: .... x .... mm

**Door Leaf:** Double-walled, planar 73 mm thick steel gate.

Without bottom stop.

Special insulating inserts fully laid-in and glued. Heavy-duty tow sealing system to the floor. Gate leaf in element construction. Without lock.

Frame: 2-sided circumferential frame with integrated sealing system screwed on

the wall.

180mm deep inlet profile with integrated sealing profile screwed on the

wall.

**Fitting:** Gate leaf with heavy-duty integrated shell type handles on both sides.

The gate leaf is guided in a C-sliding track upon the gate opening with ball bearing mounted guide rollers. This sliding track is covered with a folded

steel sheet over the entire length.

**Surface:** Gate leaf and frame galvanized und primed with 2K-PUR primer (Very

High Solid) similar RAL 7035.

### **Supplementary Equipment**

**Locking of the Gate Leaf:** Mortise hook latch lock with 2 pieces of round rose with cylinder profile.

Wicket Door: Double-walled, planar 70 mm thick steel door, four sides rebated with

thick rebate.
With bottom stop.

Special insulating inserts fully laid-in and glued.

Mortise lock with latch lever function acc. to EN 12209 (prepared for

installation of a profile cylinder lock, provided by customer).

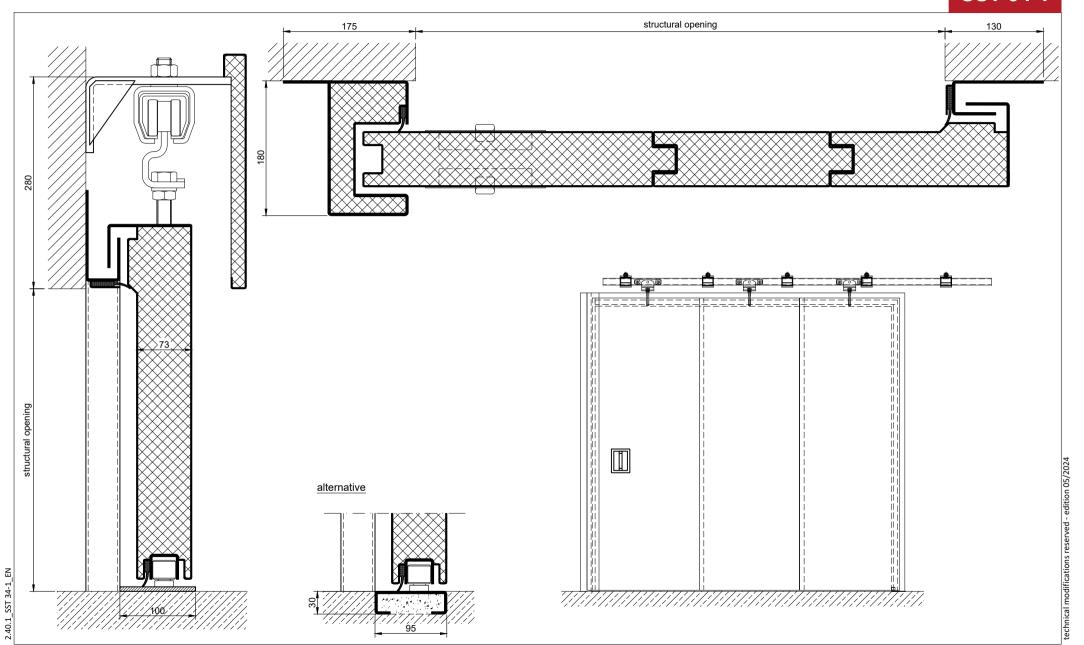
Door handle set fixed pivoted with recessed pivoted shell type handle on

one side.

**Electric Drive:** Optionally as support for opening or closing.



# SST 34-1



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