

Single Leaf Acoustic Sliding Gate

Sound Insulation**R_{w,P} 47 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 47-1****Sound Insulation R_{w,P}****47 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.

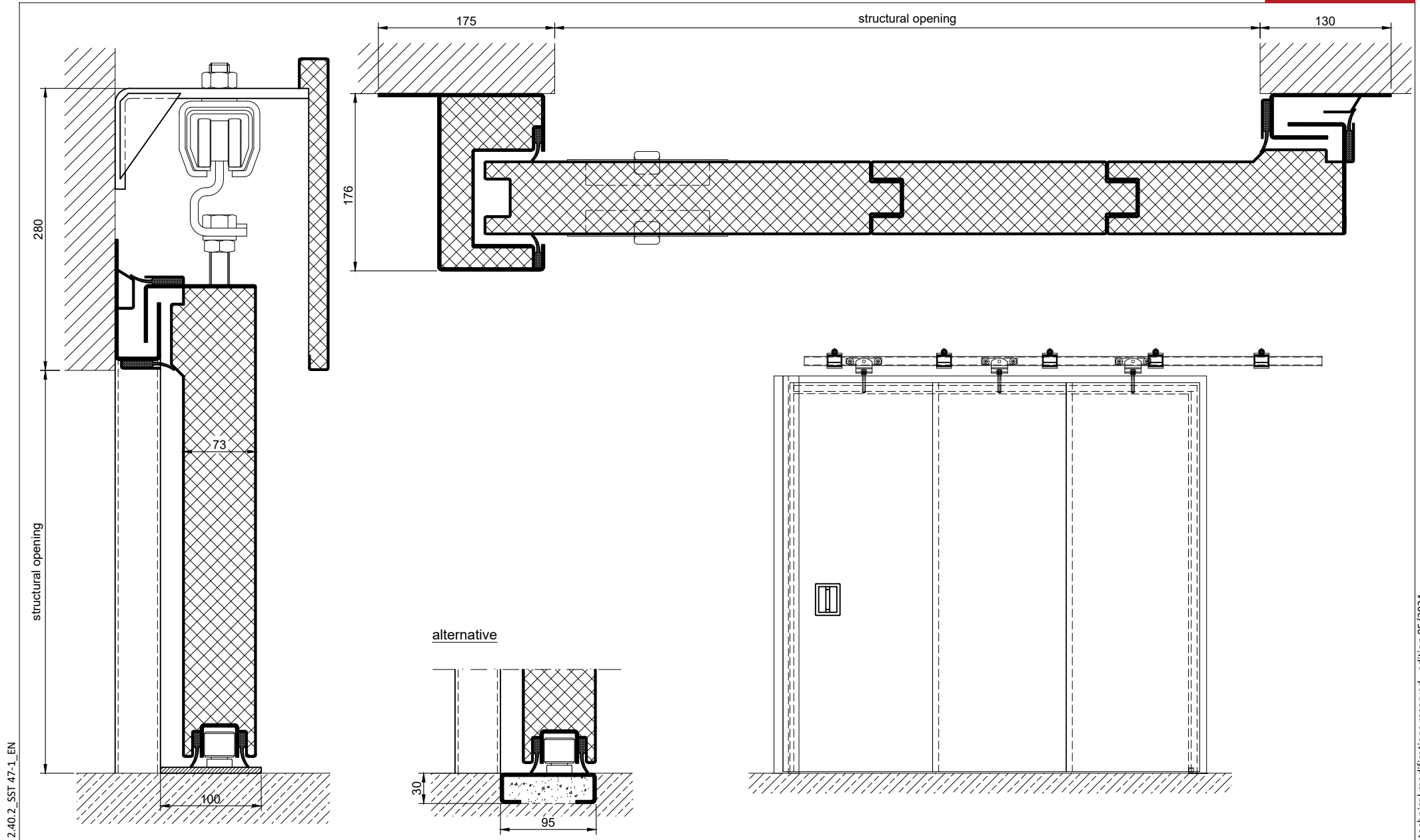
Supplementary Equipment

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.



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