

Single Leaf Double Walled Steel Sliding Gate

Optional Audited Additional Functions

- Glazing

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- Ventilation Grille
- Wicket Door
- Stainless Steel

Range of Dimension

Width from 5000 mm Height from 5000 mm

Technical Specification and Tender Text

Product: Single leaf double walled steel sliding gate

brand Buchele

Door Type: DW 1-54 ST

Structural Opening: x mm

Door Leaf: 54 mm thick, folded from 1,5 or 2,0 mm sheet metal (of customer's

choice). From a door width of 1,0 meter, at least one butt weld in the door

leaf surface.

With mineral wool infill.

Edge overlap closing edge 50 mm, opposite side 60 mm, lintel 70 mm.

Frame: 3-sided pressed labyrinth seal with 2 door guiding systems outside the

passage area.

Fitting: A shell handle on the run-in side. Strong bow handle on the outside.

The running gear consists of 2 double pairs of ball bearing mounted

rollers running in a Helm-rail.

Mortise lock with circle bolt punched for profile cylinder.

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

High Solid) similar RAL 7035.

Supplementary Equipment

Standard Glazing: Single or insulating glazing as requested.

Minimum border circumferential 125 mm.

Optional steel glazing bar or rubber clamping profile.

Ventilation Grille: Standard inclined slats in profile frame.

Poke-proof angled double slats in profile frame.

Wicket Door: Single leaf wicket door with 4-sided circumferential frame.

Mortise lock with latch lever function, punched for profile cylinder.

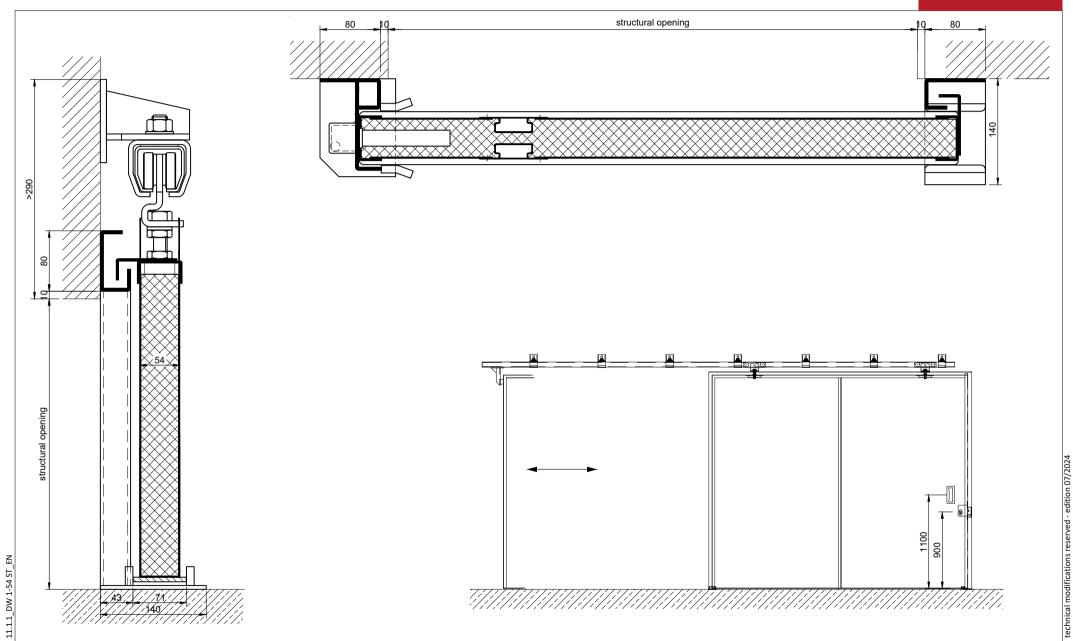
Door handle set synthetic material black in U-shape with rounded short-

plate.

Stainless Steel: Surface mill finish or brushed.



DW 1-54 ST



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