

Daloc S43 Security door RC3



Reference	Clear opening dimensions	Outer dimensions frame	Weight
Single door			
S43 9 x 21	800 x 2025	890 x 2093	85
S43 10 x 21	900 x 2025	990 x 2093	93
S43 11 x 21	1000 x 2025	1090 x 2093	101

Other module sizes and special sizes are available on request.

*At 90 degree opening door loss 45 mm from the clear opening.
**Only painted doors.

Security door Daloc S43 is primarily intended as an entry door for apartments, but can also be used for other spaces. The door has a high burglar resistance rating combined with an aesthetic exterior.

CLASSIFICATIONS

The door type is tested by RISE Research Institutes of Sweden AB and certified by RISE Certifiering and SBSC Svensk Brand- och Säkerhetscertifiering AB. It is manufactured under the control of RISE and SBSC.

Fire rating: EI30 option A60

Sound reduction: Rw 38, 43*, 48*, 50*, 53** dB.

*Without letter box.

**Single leaf door manufactured as tandem door.

Fire gas seal: Option EN 13501-2 klass S_a och S₂₀₀.

Burglar resistance class: EN 1627 RC 3.

The door is approved for installation both inwards and outwards opening.

Corrosion class: C1-C3 according to EN ISO 12944-2

Doors for external use up to corrosion class C3 are recommended galvanized and ready painted from the factory with stainless steel threshold or in laminated steel panel with stainless steel threshold. See door type Y43.

CE marking: SS-EN 14351-1.

CE-marked in accordance with the Building Products Directive and product standard for external doors EN 14351-1, see door type Y43.

DOOR LEAF

Design: The door leaf is 58 mm thick, has a thick rolled seam edge, and consists of steel panels folded with concealed edge profiles at the door leaf edge. Bonded and riveted.

Material: 1 mm steel panels and mineral wool insulation.

Surface treatment: The door leaf is supplied pre-painted in one of our standard colours from factory or with wood patterned laminated steel panel from the standard range. Other NCS colours or wood patterns are available on request.

Doors for external use up to corrosion class C3 are recommended galvanized and prepainted from the factory with stainless steel threshold or in laminated steel panel with stainless steel threshold.

FRAME

Design: The door is supplied as standard with white painted frame type 41, which forms an architrave on the opening face. The frame is supplied assembled, with no loose parts. The seal is placed in a groove in the frame. Several different types of frame are available: with architrave on the opening face (type 41), architrave on both sides (type 44-49) or without architrave (type 42).

Insulation: Supplied insulated with mineral wool from the factory

Installation: Quick installation and fixing through the frame's adjustable frame screws (Hexagonal key).

THRESHOLD

Daloc S43 doors to apartments in stairwells are fitted as standard with hardwood thresholds (fire rating EI 30). Doors in external walls are supplied with galvanized threshold bar. S43 can be ordered with threshold plate combined with drop strip (sound reduction R_w 38dB) or threshold plate, brush strip or drop seal threshold (not tested for sound reduction).

STANDARD FITTINGS

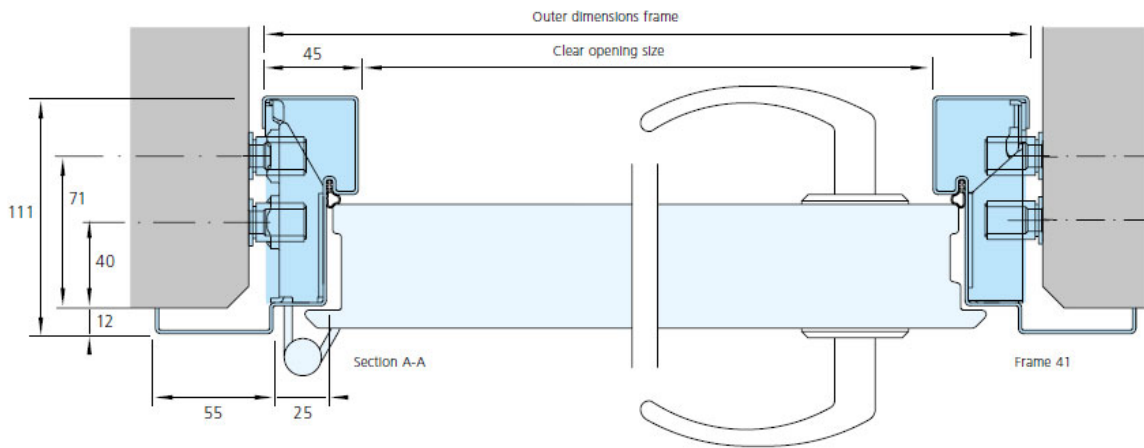
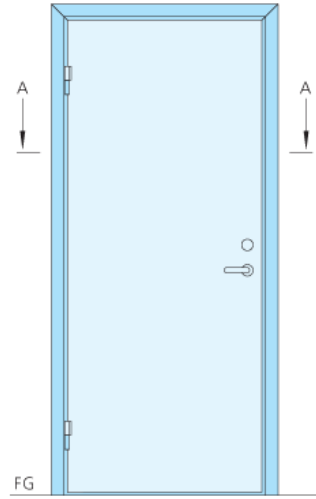
Multi point lock (510) excl. cylinder. Note! Resistance class 3 requires a Scandinavian round class 3 cylinder or an oval cylinder with approved cylinder fittings. A=58 mm, B=33 mm from opening face to centre of lock case. Galvanized adjustable fixed pin hinges. Security bolt in striking plate and double dog bolt pins to hinge edge. Additional integrated drill protection in main lock. A/B measurements apply only to Assa Connect and Assa Module locks, as regards to other locks please contact Daloc.

OPTIONAL COMPONENTS

Can be supplied with Yale Doorman Electronic door lock, Daloc Linea design, letter box (38dB), door viewer, mechanical doorbell, key cylinder, kick plate, door closer etc. Contact Daloc for extra equipment for S43 for sound reduction 48-50 dB. The door leaf can also be fitted with wood panels on either the inward or outward side, see door type D 43.

We reserve the right to make modifications to the designs.

DETAIL SKETCHES



PICTURES



Frame screws facilitate fast and secure installation.



Hardened dog bolt pins to hinge edge and hinges with tamper proof pins increase security.



Security door S 43 has a multi point lock where the main lock is supplemented by hooks above and below.