

Atelier Boonen - Salvus Massa - Class V safe



Additional information

Salvus Massa - Burglary- and fire-resistant safe (Grade 5, LFS 30P)

The Salvus Massa is a certified burglary- and fire-resistant safe, tested in accordance with EN 1143-1 Grade 5 and certified by ECB-S. Safes and strongrooms certified to this standard provide a very high level of burglary resistance and are intended for applications with an elevated risk profile. Fire protection in accordance with EN 15659 – LFS 30P provides protection for paper documents at temperatures of up to 850 °C for 30 minutes.

The construction of the Salvus Massa features a heavy-duty multi-wall steel structure, with the interspaces filled with Ultra High Performance Concrete (UHPC), reinforced with internal reinforcements and armour plates. This construction ensures a very high resistance to mechanical and thermal attacks.

The door is equipped with a three-sided locking system with extra-heavy solid steel bolts. On the hinge side, an internal interlocking profile is integrated over the full height of the door, rendering attacks on the hinges ineffective. External hinges allow a door opening angle of up to 180°.

In the event of a targeted attack on the lock or the door, a passive relocking system with a glass plate is automatically activated. This glass plate immediately triggers the blocking mechanism, securing the locking system. The system operates entirely mechanically and requires no external activation or power supply.

In accordance with the requirements of EN 1143-1 Grade 5, the Salvus Massa is standard equipped with two EN 1300-certified class B locks. Depending on the application, the safe can be configured with double-

bitted key locks, mechanical combination locks, electronic keypad locks, or a combination of different lock types. Certain electronic locks can optionally be fitted with an emergency key, as well as time delay and time window functions.

The range comprises five models with capacities ranging from 111 to 320 litres, intended for applications requiring a very high level of security, such as environments with high-value assets, increased insurance requirements, or an elevated burglary risk.

The finish is executed in anthracite grey RAL 7024.

The range is standard prepared for floor and wall anchoring.

Fireproof 30 min for paper

Burglary resistant class 5

Indicated value retention class 5: € 125 000 cash or € 250 000 valuables

- Tested and certified by ECB.S according to European standard EN 1143-1 Grade V
- Fire resistant tested 30 minutes for paper according to EN 15659 LFS 30P
- Three-sided locking by means of steel bolts
- Hook-in profile on the hinge side
- Standard equipped with 2 double bit locks
- Height adjustable shelves
- Prepared for anchoring
- Color: anthracite gray RAL 7024

Model specifications

Model	Outer dimensions (mm)	Internal dimensions (mm)	Volume (L)	Weight (kg)	Shelves
Massa 1	H680 W680 D620	H540 W540 D382	111 L	600 kg	1
Massa 2	H840 W680 D670	H700 W540 D432	163 L	695 kg	1
Massa 3	H1010 W680 D670	H870 W540 D432	275 L	808 kg	2
Massa 4	H1320 W680 D670	H1180 W540 D432	275 L	1025 kg	3
Massa 5	H1510 W680 D670	H1370 W540 D432	320 L	1152 kg	3