

Atelier Boonen - Salvus Milano



Additional information

Salvus Milano – Burglary- and fire-resistant safe (EN 1143-1 Grade 2, LFS 30)

The Salvus Milano is a burglary- and fire-resistant safe, certified in accordance with the European standard EN 1143-1 Grade 2. Safes and security cabinets of Grade 2 according to EN 1143-1 provide a reliable level of burglary resistance for applications with a low to medium risk profile. The certification confirms that the safe complies with the defined test criteria of this standard.

For fire protection, the Salvus Milano is tested in accordance with EN 15659 – LFS 30. This standard provides 30 minutes of protection for paper documents at temperatures of up to 850 °C and is intended for fire scenarios with a limited fire risk.

The Salvus Milano safe is constructed with a multi-wall structure incorporating a core of Ultra High Performance Concrete (UHPC). This design contributes to a compact and robust construction, providing effective resistance against burglary attempts. The door is equipped with a three-sided locking system using solid steel bolts and an interlocking profile on the hinge side, rendering attacks on the hinges ineffective.

In the event of a targeted burglary attempt, an automatic passive relocking system is activated, blocking the locking mechanism and preventing further opening. This system operates entirely mechanically and forms an integral part of the safe's security design.

The Salvus Milano is prepared for anchoring to the floor and rear wall. Depending on the application, the safe can be equipped with EN 1300-certified locks, including double-bitted key locks, mechanical combination locks and electronic keypad locks. Electronic locks can, depending on the type, be supplied with time delay, time window functions and an emergency key. From the Salvus Milano 2 model onwards, combinations of different lock types are possible.

The Salvus Milano is available in multiple sizes and is frequently selected within the EN 1143-1 Grade 2 segment due to its balanced combination of burglary resistance, fire protection and price.

Fireproof 30 min for paper

Burglary resistant Class 2

Indication of value storage Class 2: € 25 000 cash or € 50 000 valuables

- Tested and certified by ECB.S in accordance with European standard EN 1143-1 in Grade II
- Fire resistant tested 30 minutes for paper according to EN 15659 LFS 30P
- Multi-walled construction of walls and door.
- Three-sided locking by stainless steel bolts.
- Hook-in profile on hinge side.
- Standard equipped with double bit key lock
- Shelves adjustable in height
- Anchor holes provided in back and bottom
- Color: anthracite grey RAL7024

Model specifications

Model	Outer dimensions (mm)	Internal dimensions (mm)	Volume (L)	Weight (kg)	shelves
<u>Milano 1</u>	H460 W470 D470	H333 W355 D319	38 L	179 kg	1
<u>Milano 2</u>	H500 W510 D510	H373 W395 D359	53 L	220 kg	1
<u>Milano 3</u>	H670 W510 D510	H544 W395 D359	77 L	279 kg	1
<u>Milano 4</u>	H610 W680 D510	H483 W565 D359	98 L	305 kg	1
<u>Milano 5</u>	H810 W680 D510	H684 W565 D359	139 L	382 kg	2
<u>Milano 6</u>	H990 W510 D510	H864 W395 D359	123 L	370 kg	2
<u>Milano 7</u>	H1010 W680 D510	H883 W565 D359	179 L	419 kg	2
<u>Milano 8</u>	H1320 W680 D510	H1193 W565 D359	242 L	572 kg	2
<u>Milano 9</u>	H1510 W850 D600	H1363 W715 D439	428 L	810 kg	3
<u>Milano 10</u>	H1660 W680 D510	H1513 W565 D359	307 L	755 kg	4