REGULATIONS FOR

HIGH-SECURITY LOCKS FOR SECURE STORAGE UNITS

REQUIREMENTS AND TESTING

NOVEMBER 2021



SSF 3880 Edition 1

SSF (the Swedish Theft Prevention Association) is a non-profit association. The aim of the association is to promote safety and security for individuals and property through crime prevention measures, and to help shape opinions and disseminate information with regard to crime prevention. (Excerpt from SSF's bylaws § 1 and § 2. Laid down on May 13, 2011) SSF, the Swedish Theft Prevention Association, issues regulations and standards for various types of security protective equipment. SSF has been publishing rules and standards on behalf of the Swedish Insurance Federation (formerly Försäkringsförbundet) since 2001. SSF regulations and standards are developed in working groups made up of stakeholders from insurance companies, authorities, organizations, et al. Decisions on amendments, revision or withdrawal shall be taken by the working group. SSF's regulations specify properties that are considered to be of importance for functionality and reliability. The aim of the regulations is to stipulate guality and safety levels that can be applied generally, both when specifying requirements and in conjunction with the procurement of intrusion-resistant products or structures. In addition to the requirements specified in the standards and rules, compliance with laws and official regulations is assumed. SSF, the Swedish Theft Prevention Association, develops and specifies standards for testing and classification within areas considered relevant to the aims of the association. A list of current SSF standards can be found on the SSF website at www.stoldskyddsforeningen.se. Copyright © 2021 SSF Swedish Theft Prevention Association

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Orientation

This standard has been produced by representatives of SSF Swedish Theft Prevention Association, manufacturers and certification bodies.

The standard replaces SS 3880:2015 High-security locks – Requirements and testing, which is withdrawn.

Security cabinets shall be equipped with a permanently-fixed lock that fulfills the requirements according to this Norm.

According to this standard, high-security locks fulfill the requirements for storage of weapons and the storage of classified documents.

The requirements in this standard relate to the Swedish authorities' provisions. Sweden has an A deviation in SS-EN 1300: 2019 Secure storage units -Classification for high-security locks according to their resistance to unauthorized opening and its supplements due to Swedish legal requirements. See SS-EN 1300: 2019 Annex G.

| Swedish | English | Standard |
|--|---|--------------|
| Värdeförvaringsenheter - Krav, klassificering och provning av inbrottsmotstånd - Del 1: Skåp, valvdörrar och valv | Safe Secure storage units – Requirements, classification and methods of tests for resistance to burglary – Part 1: Safes, strongroom doors and strongrooms | SS-EN 1143-1 |
| Säkerhetsskåp – Provning och utvärdering av inbrottsskydd | Security cabinet – Testing and evaluation of burglary resistance | SSF 3492 |
| Värdeförvaringsenheter – Krav, klassificering och provning av inbrottsmotstånd – Stöldskyddsskåp | Secure storage units – Requirements, classification and methods of test for resistance to burglary – Secure safe cabinets | SS-EN 14450 |
| Värdeförvaringsenheter - Krav, klassificering och provning av inbrottsmotstånd - Del 2: Deponeringsskåp och serviceboxar | Secure storage units – Requirements, classification and methods of tests for resistance to burglary – Part 2: Deposit systems | SS-EN 1143-2 |
| Säkerhetsskåp med deponering | - | SSF 1089 |

Table 1 – Examples of burglar resistant cabinets

High-security locks that fulfill the requirements in this standard can be certified.

Note Typical activities during certification (conformity assessment) are sampling, testing, inspection, evaluation, verification and declaration of conformity, supplier's declaration of conformity, certification, registration, accreditation and approval as well as combinations of these.

Changes from SS 3880:

- Requirements and testing for electromechanical fields removed. (Requirements according to SS-EN 1300 sufficient.)
- Requirements according to SSF 1130 added.
- Editorial changes.

This standard, SSF 3880 edition 1, is valid from 12/20/2021

of the

1 Scope

This standard specifies requirements and testing for high-security locks for secure storage units where such requirements are specified. The standard also specifies requirements for direct operation of high-security locks. The standard does not cover remote control systems/distributed systems with wired or wireless communication.

2 References

This standard contains dated or undated references to regulations in other publications. These normative references can be found in the body copy. The publications are listed below. With regard to dated references to publications that have subsequently been amended or supplemented, such amendments and they have been inserted into this standard. For undated references, the latest edition

publication applies.

| SSF 1130 | Certification bodies – Requirements |
|---------------------|--|
| SSF 3492 | Secure cabinet – Testing and evaluation of burglary resistance. |
| SS-EN 1300: 2019 | Secure storage units – Classification for high- security locks according to their resistance to unauthorized opening |
| SS-EN ISO/IEC 17025 | General requirements for the competence of testing and calibration laboratories |

3 Definitions

For the purposes of this standard, the terms and definitions of SS-EN 1300: 2019 and those that follow below apply.

3.1

direct operation

adding information to the lock for programming, opening and locking with physical contact.