

**SSF 1094**

REGULATIONS FOR

**LOCKS AND FITTINGS  
STRIKING PLATES FOR  
MOUNTED LOCKS  
- BURGLAR RESISTANCE**

CLASSIFICATION, REQUIREMENTS,  
AND TEST METHODS

DECEMBER 2023

**SSF 1094 Edition 2**

SSF Swedish Theft Prevention Association (SSF) is a non-profit organisation whose purpose is to promote safety and security for businesses, people and property through crime prevention, and to act as a former of opinion and information disseminator in crime prevention ([SSF's statutes](#)).

SSF publishes regulations and norms that specify quality and security levels in burglary resistance and IT security that are recommended for application for products, people and businesses. SSF has been publishing rules and norms on behalf of Insurance Sweden since 2001.

The basic purpose of the norm work is to help prevent and limit the extent of damage, thereby reducing the cost of damage. Another aim is to provide clarity for stakeholders in the security industry and customers of insurance companies. In addition to the requirements specified in the norms and rules, compliance with laws and official regulations is assumed.

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**Foreword**

This norm (SSF1094, Edition 2) has been developed by SSF Swedish Theft Prevention Association (SSF) in cooperation with market representatives and other stakeholders.

This norm is one of several norms which form a basis for the classification of products related to burglar-resistant lock unit. Norms for burglar-resistant lock set included in SSF 3522 are described in Appendix A.

Mechanical Striking Plates according to this norm are designed for fixed mounting in interaction with mechanical or electromechanical lock cases.

Mechanical Striking Plates according to this norm are based on properties as described in SS-EN 12209, which is a necessary document, supplemented with requirements and test methods for burglar-resistant properties.

Please note that some parts of this document may be covered by patent rights. SSF is not responsible for identifying any or all such patent rights.

**Changes from previous edition, SSF 1094 Edition 1**

- Editorial adaptation to SSF template for product standard.
- Reference to SS-EN 12209 included.
- Level 2A and 2B are omitted as they are equal to level 3
- Table 1 has been adapted with references to SS-EN 12209
- References to previous fixtures replaced with fixtures according to SS-EN 12209

This norm is valid from 15 December 2023 and replaces SSF 1094, edition 1. Edition 1 will be repealed on 15 June 2024.

## 1 Scope

The norm covers mechanical striking plates designed for fixed mounting in frames and to cooperate with mechanical or electromechanical operated locks.

The norm specifies classification, requirements, and test methods, as well as requirements for product information and labelling.

The norm is applicable to mechanical striking plates for doors with a normal opening width (3 mm) between frame and door leaf.

## 2 References

The following publications include requirements which, in part or in full, constitute requirements in this standard.

Only the listed edition applies in the case of dated references.

The latest edition of the publication, including any published interpretations and additions, applies in the case of undated references.

SSF 3522	<i>Building hardware – Burglar resistant fixed mounted lock units – Classification, requirements, and testing</i>
SSF 3523	<i>Digital locking unit – Classification, requirements, and testing</i>
SS 2218	<i>Building hardware – Door and window fittings – Terminology</i>
SS-EN 12209: 2016	<i>Building hardware – Mechanically operated locks and locking plates- Requirements and test methods</i>
SS-EN ISO/IEC 17025	<i>General requirements for the competence of testing and calibration laboratories</i>

## 3 Definitions

The terms and definitions specified in SS 2218, SSF 3522 are applicable.

There are no additional definitions in this norm.

## 4 Classification

Striking plates according to this norm are indicated with 5 levels of classification with respect to their performance levels in 7 classes in accordance with SSF 3522 and 4 classes in SSF 3523.