

**SSF 1094**

Norm for

# **STRIKING PLATES FOR MOUNTED LOCKS - BURGLAR RESISTANCE**

REQUIREMENTS AND TEST METHODS

APRIL 2015

Swedish Theft Prevention  
Association's Norm  
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**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 by-laws § 1 and § 2  
laid down on 13 May 2011.

SSF, the Swedish Theft Prevention Association, develops and specifies norms 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](http://www.stoldskyddsforeningen.se)

April 2015 SSF Swedish Theft Prevention Association

**CONTENTS**

**FOREWORD**.....4

**ORIENTATION** .....4

**1 SCOPE** .....5

**2 DEFINITIONS** .....5

**3 REFERENCES**.....5

**4 CLASSIFICATION** .....6

**5 REQUIREMENTS** .....6

5.1 GENERAL .....6

5.2 LOADING OF THE BOX .....6

5.3 LOADING OF THE PLATE OF THE STRIKING PLATE .....7

**6 TEST METHODS** .....9

6.1 GENERAL .....9

6.2 LOADING OF THE BOX .....10

6.3 LOADING ON STRIKING PLATES.....14

**7 NEW TEST SERIES AND RETESTING**.....19

7.1 NEW TEST SERIES.....19

7.2 RETESTING.....19

7.3 REDESIGN .....19

**8 TEST REPORT** .....19

**9 MARKING**.....20

**10 PRODUCT INFORMATION** .....20

**ANNEX A (INFORMATIVE) SUMMARY OF BURGLAR RESISTANCE FOR FIXED MOUNTED LOCKS**.....21

**ANNEX B**.....23

**BIBLIOGRAPHY**.....24

## **Foreword**

SSF's regulations state characteristics that are considered to be of importance for burglar resistance, performance and reliability. The regulations seek to specify quality and security ratings that can be applied in general, both in terms of specifying requirements and in conjunction with procurement.

The regulations refer to, or wherever possible are based on, national and international standards and other applicable technical specifications or international quality standards.

Satisfying statutory requirements can be demonstrated by testing and certification by recognised testing and certification organisations. Products, services, companies and individuals that satisfy applicable regulatory requirements can be found in SSF lists, which are published in the Security Guide. The Security Guide is available in a print version or can be downloaded from the SSF website.

## **Orientation**

This norm has been produced by representatives of SSF Swedish Theft Prevention Association, SEM Group, SLR, RPS and certification bodies.

This norm is one of several standards which form a basis for the classification of products related to burglar-resistant locks.

The norms for fixed mounted burglar-resistant locks relating to burglar resistance of fixed mounted locks in SSF 3522 are described in Annex A.

Striking plates according to this norm are designed for fixed mounting and to interact with mechanical or electromechanical locks.

Various mounting alternatives may exist in various frame materials.

Striking plates according to this norm are based on properties according to SS-EN 12209, supplemented with requirements and test methods for burglar-resistant properties.

Striking plates according to this norm are classified in accordance with SSF 3522.

Requirements and test methods for mechanical striking plates were previously present in SS 3557.

## 1 Scope

The norm covers mechanical striking plates designed for fixed mounting in frames and specifies 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.

For best function, normal door opening between door and frame is considered to be 3 mm all around.

## 2 Definitions

The terms and definitions specified in SS 2218, SSF 3522 and SSF 1090 – SSF 1096 and as specified below are applicable when using this document.

There are no definitions in this norm.

## 3 References

This norm refers to the following documents that are required without fail whenever this document is to be applied. In the case of date stamped references, instructions relate to that specific version only. In the case of undated references, the most recent version of the document (including all supplements) applies.

SS 2218	Building hardware – Door and window fittings – Terminology
SSF 3522	Building hardware – Fixed mounted locks – Burglar resistance – Classification
SS-EN ISO/IEC 17025	General requirements for the competence of testing and calibration laboratories