



**SLOVENSKI STANDARD**  
**kSIST FprEN 1860-1:2012**

**01-maj-2012**

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**Naprave, trdna goriva in naprave za vžiganje žara - 1. del: Naprave za razgrebljanje žara s trdnim gorivom - Zahteve in preskusne metode**

Appliances, solid fuels and firelighters for barbecueing - Part 1: Barbecues burning solid fuels - Requirements and test methods

Geräte, feste Brennstoffe und Anzündhilfen zum Grillen - Teil 1: Grillgeräte für feste Brennstoffe - Anforderungen und Prüfverfahren

Appareils, combustibles solides et allume-barbecue pour la cuisson au barbecue - Partie 1: Barbecue utilisant les combustibles solides - Exigences et méthodes d'essai

**Ta slovenski standard je istoveten z: FprEN 1860-1**

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**ICS:**

75.160.10	Trda goriva	Solid fuels
97.040.20	Štedilniki, delovni pulti, pečice in podobni aparati	Cooking ranges, working tables, ovens and similar appliances

**kSIST FprEN 1860-1:2012**

**en,fr,de**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**FINAL DRAFT**  
**FprEN 1860-1**

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ICS 75.160.10; 97.040.20

Will supersede EN 1860-1:2003

English Version

## Appliances, solid fuels and firelighters for barbecuing - Part 1: Barbecues burning solid fuels - Requirements and test methods

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EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

**Management Centre: Avenue Marnix 17, B-1000 Brussels**

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## Foreword

This document (FprEN 1860-1:2012) has been prepared by Technical Committee CEN/TC 281 “Appliances, solid fuels and firelighters for barbecuing”, the secretariat of which is held by AENOR.

This document is currently submitted to the Unique Acceptance Procedure.

This document will supersede EN 1860-1:2003.

The main technical modifications are the following:

- a. Clause 3, Terms and definitions: definition of BBQ modified to introduce Close and Open barbecues;
- b. 4.2.3.1: measurement of thickness added;
- c. New 4.2.4, Ash compartment or catcher;
- d. 4.2.7: Table 3 modified;
- e. Clause 5, Test Methods: Test methods modified. A thermal test of use and a safety test were added;
- f. New Annex A.

This European Standard on *appliances, solid fuels and firelighters for barbecuing* consists of the following parts:

*Part 1: Barbecues burning solid fuels — Requirements and test methods*

*Part 2: Barbecue charcoal and barbecue charcoal briquettes — Requirements and test methods*

*Part 3: Firelighters for igniting solid fuels for use in barbecue appliances — Requirements and test methods*

*Part 4: Single use barbecues burning solid fuels — Requirements and test methods*

## **Introduction**

This standard is part 1 of the European Standard for appliances, solid fuels and firelighters for barbecuing, which is intended to reduce the risks which can occur during and through barbecuing with solid fuels.

This part should be read in conjunction with parts 2 and 3.

## 1 Scope

This part of this European Standard is applicable to barbecues which burn solid fuels, except single use barbecues. Barbecues which are intended to be converted from other fuels to solid fuels also should conform to this standard.

This standard specifies requirements for materials, construction, design, test methods, markings and instructions relating to them.

## 2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 1860-2, *Appliances, solid fuels and firelighters for barbecuing — Part 2: Barbecue charcoal and barbecue charcoal briquettes — Requirements and test methods*

EN 1860-3, *Appliances, solid fuels and firelighters for barbecuing — Part 3: firelighters for igniting solid fuels for use in barbecue appliances — Requirements and test methods*

## 3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

### 3.1

#### **barbecue**

an appliance designed for outdoor cooking in the open air which is divided into the following categories

#### 3.1.1

##### **suitcase barbecue or portable barbecue**

a suitcase barbecue is an appliance when dismantled or folded can be carried with one hand without parts falling off. It can be classified as either:

- a) closed as described in 3.1.1 or;
- b) open as described in 3.1.2

#### 3.1.2

##### **closed barbecue**

a closed barbecue is an appliance designed for cooking outdoors by means of radiant and convection heat consisting at least of a fuel compartment, a lid which may have air vents, a cooking grid and/or a rotisserie

#### 3.1.3

##### **open barbecue**

a open barbecue is an appliance designed for cooking outdoors by means of radiant heat consisting at least of a fuel compartment, a cooking grid and/or a rotisserie

**FprEN 1860-1:2012 (E)****3.1.4****permanent barbecue**

an outdoor barbecue designed to be permanently installed. It may consist of pre-fabricated elements fitted together and may include a pre-fabricated hood. It may have removable parts, and be classified as either:

- a) closed as described in 3.1.1 or;
- b) open as described in 3.1.2

**3.2****fuel compartment**

the part of the barbecue where the fuel is burnt; it may have, or be a fuel grate and may have air vents. In closed barbecues the fuel compartment is the fuel grate or the fuel grate with fuel rails or baskets or a fuel tray

**3.3****fuel grate**

a perforated part of the barbecue on which the fuel is placed

**3.4****ash compartment or catcher**

part of the barbecue intended to catch any ash or embers which may fall from the fuel compartment or fuel grate

**3.5****barbecue accessories**

parts of the barbecue which hold the food to be barbecued during cooking

**3.5.1****cooking grid**

part of the barbecue on which the food to be cooked is placed and/or which can take on the function of the fuel grate

**3.5.2****rotisserie spit**

metal rod suitable for skewering the food to be cooked via the truncated cone on one side and which can be rotated by hand and/or via a motor in a suitable support

**3.5.3****rotisserie meat forks**

clamping devices on the rotisserie spit that can be slid onto and fixed in any position on which the food to be cooked can be secured

**3.5.4****gravy tray**

a device to collect juices and drippings to be consumed

**3.6****removable parts**

parts which can be removed without the use of a tool

**3.7****usable area**

any area of a barbecue component and accessories, as described in 3.5 through 3.5.4, intended to come into contact with the food to be barbecued during cooking is regarded as being usable

**3.8****drip pan**

device to collect waste drippings not to be consumed