



NSAI
Standards

Irish Standard
I.S. EN 16263-3:2015

Pyrotechnic articles - Other pyrotechnic articles - Part 3: Categories and types

I.S. EN 16263-3:2015

Incorporating amendments/corrigenda/National Annexes issued since publication:

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I.S. xxx: Irish Standard — national specification based on the consensus of an expert panel and subject to public consultation.

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National Foreword

I.S. EN 16263-3:2015 is the adopted Irish version of the European Document EN 16263-3:2015, Pyrotechnic articles - Other pyrotechnic articles - Part 3: Categories and types

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EUROPEAN STANDARD

EN 16263-3

NORME EUROPÉENNE

EUROPÄISCHE NORM

August 2015

ICS 71.100.30

English Version

Pyrotechnic articles - Other pyrotechnic articles - Part 3: Categories and types

Articles pyrotechniques - Autres articles pyrotechniques -
Partie 3 : Catégories et types

Pyrotechnische Gegenstände - Sonstige pyrotechnische
Gegenstände - Teil 3: Kategorien und Typen

This European Standard was approved by CEN on 12 May 2015.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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EN 16263-3:2015 (E)

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European foreword

This document (EN 16263-3:2015) has been prepared by Technical Committee CEN/TC 212 “Pyrotechnic articles”, the secretariat of which is held by NEN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by February 2016, and conflicting national standards shall be withdrawn at the latest by February 2016.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive(s), see informative Annex ZA or Annex ZB, which are an integral part of this document.

This European standard is one of the series of standards as listed below:

- EN 16263-1, *Pyrotechnic articles — Other pyrotechnic articles — Part 1: Terminology;*
- EN 16263-2, *Pyrotechnic articles — Other pyrotechnic articles — Part 2: Requirements;*
- EN 16263-3, *Pyrotechnic articles — Other pyrotechnic articles — Part 3: Categories and types;*
- EN 16263-4, *Pyrotechnic articles — Other pyrotechnic articles — Part 4: Test methods;*
- EN 16263-5, *Pyrotechnic articles — Other pyrotechnic articles — Part 5: Minimum labelling requirements and instructions for use.*

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

EN 16263-3:2015 (E)**1 Scope**

This European Standard defines the procedure for categorization of other pyrotechnic articles except pyrotechnic articles for vehicles, ignition devices and cartridges for powder actuated tools (PAT).

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 16263-1:2015, *Pyrotechnic articles — Other pyrotechnic articles — Part 1: Terminology*

EN 16263-4:2015, *Pyrotechnic articles — Other pyrotechnic articles — Part 4: Test methods*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 16263-1:2015 apply.

4 Generic types

Other pyrotechnic articles shall belong to one of the following generic types:

| | | |
|---|--|--|
| <p>4.1 flare article consisting of a light and/or radiated heat producing pyrotechnic composition, with or without a casing, with or without means of ignition</p> | <p>4.1 torche et flamme article constitué d'une composition pyrotechnique émettant de la lumière et/ou de la chaleur, avec ou sans corps, avec ou sans moyen d'allumage</p> | <p>4.1 Fackel Gegenstand, bestehend aus pyrotechnischem Satz, der Licht und/oder Wärmestrahlung erzeugt, mit oder ohne Gehäuse, mit oder ohne Anzündvorrichtung</p> |
| <p>4.2 flash device article consisting of a casing and flash powder, with or without a means of ignition, all assembled in one piece ready for firing</p> | <p>4.2 article flash article constitué d'un corps et de poudre flash, équipé de son moyen propre d'amorçage ou non, le tout assemblé dans un seul objet prêt à tirer</p> | <p>4.2 Blitzkartusche Gegenstand, bestehend aus einem Gehäuse und Blitzsatz, mit oder ohne Anzündvorrichtung, bei dem alle Teile zu einem einzigen Stück zusammengebaut sind, das bereit zum Anzünden ist</p> |
| <p>4.3 gas generator article consisting of a pyrotechnic composition designed to generate gases, with or without a casing, with or without an ignition device</p> | <p>4.3 générateur de gaz article constitué d'une composition pyrotechnique conçue pour générer des gaz, avec ou sans corps, avec ou sans système d'initiation</p> | <p>4.3 Gasgenerator Gegenstand, bestehend aus einem pyrotechnischen Satz, der darauf ausgelegt wurde, Gase zu erzeugen, mit oder ohne Gehäuse, mit oder ohne Anzündmittel</p> |
| <p>4.4 heater article containing a pyrotechnic composition designed to generate heat</p> | <p>4.4 réchauffeur/générateur thermique article contenant une composition pyrotechnique conçue pour générer de la chaleur</p> | <p>4.4 Aufheizer Gegenstand, der einen pyrotechnischen Satz enthält, der darauf ausgelegt wurde, Wärme zu erzeugen</p> |

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