

<b>STN</b>	<b>Nedeštruktívne skúšanie. Vizuálna kontrola. Všeobecné zásady.</b>	<b>STN EN 13018</b>  01 5065
------------	--	--

Non-destructive testing - Visual testing - General principles

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 07/16

Obsahuje: EN 13018:2016

Oznámením tejto normy sa ruší  
STN EN 13018 (01 5065) zo septembra 2001

**122943**

EUROPEAN STANDARD

**EN 13018**

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2016

ICS 19.100

Supersedes EN 13018:2001

English Version

## Non-destructive testing - Visual testing - General principles

Essais non destructifs - Examen visuel - Principes généraux

Prüfung - Sichtprüfung - Allgemeine Grundlagen

This European Standard was approved by CEN on 27 December 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.



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

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

<b>Contents</b>		Page
<b>European foreword .....</b>		<b>3</b>
<b>1</b>	<b>Scope.....</b>	<b>4</b>
<b>2</b>	<b>Normative references.....</b>	<b>4</b>
<b>3</b>	<b>Terms and definitions.....</b>	<b>4</b>
<b>4</b>	<b>Pre-test documentation.....</b>	<b>4</b>
<b>5</b>	<b>Direct visual testing .....</b>	<b>5</b>
<b>6</b>	<b>Remote visual testing.....</b>	<b>6</b>
<b>7</b>	<b>Personnel.....</b>	<b>6</b>
<b>8</b>	<b>Evaluation.....</b>	<b>6</b>
<b>9</b>	<b>Post-test documentation.....</b>	<b>6</b>
<b>10</b>	<b>Records.....</b>	<b>7</b>

## European foreword

This document (EN 13018:2016) has been prepared by Technical Committee CEN/TC 138 “Non-destructive testing”, the secretariat of which is held by AFNOR.

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 August 2016, and conflicting national standards shall be withdrawn at the latest by August 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 supersedes EN 13018:2001.

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.

## **1 Scope**

This European Standard specifies the general principles for visual testing both directly and remotely when it is used to determine the compliance of a product with specified requirements (e.g. surface condition of the part, alignment of mating surfaces, shape of part).

This European Standard does not apply to viewing activities linked to the use of any other destructive or non-destructive test method.

## **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 1330-10, *Non-destructive testing - Terminology - Part 10: Terms used in visual testing*

EN ISO 8596, *Ophthalmic optics - Visual acuity testing - Standard optotype and its presentation (ISO 8596)*

EN ISO 9712, *Non-destructive testing - Qualification and certification of NDT personnel (ISO 9712)*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**