

**FEDERALE OVERHEIDSDIENST ECONOMIE,
K.M.O., MIDDENSTAND EN ENERGIE**

[C – 2018/13012]

**Bureau voor Normalisatie (NBN)
Registratie van Belgische normen**

1. Overeenkomstig artikel 26 van het koninklijk besluit van 25 oktober 2004 betreffende de bekrachtiging en de registratie van de door het Bureau voor normalisatie openbaar gemaakte normen, kondigt dit Bureau de registratie aan van de hierna volgende Belgische normen:

NBN C 71-061-4:1992/A10:2018

Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 4: Guidelines and general information

NBN EN 12861:2018

Copper and copper alloys - Scrap

vervangt NBN EN 12861:1999 (1e uitgave)

NBN EN 13445-2:2014/A2:2018

Unfired pressure vessels - Part 2: Materials

NBN EN 13880-10:2018

Hot applied joint sealants - Part 10: Test method for the determination of adhesion and cohesion following continuous extension and compression

vervangt NBN EN 13880-10:2003 (1e uitgave)

NBN EN 14593-1:2018

Respiratory protective devices - Compressed air line breathing devices with demand valve - Part 1: Devices with a full face mask - Requirements, testing and marking

vervangt NBN EN 14593-1:2005 (2e uitgave)

NBN EN 14594:2018

Respiratory protective devices - Continuous flow compressed air line breathing devices - Requirements, testing and marking

vervangt NBN EN 14594:2005 (2e uitgave)

NBN EN 15129:2018

Anti-seismic devices

vervangt NBN EN 15129:2010 (1e uitgave)

NBN EN 15662:2018

Foods of plant origin - Multimethod for the determination of pesticide residues using GC- and LC-based analysis following acetonitrile extraction/partitioning and clean-up by dispersive SPE - Modular QuEChERS-method

vervangt NBN EN 15662:2009 (1e uitgave)

NBN EN 15895:2011+A1:2018

Cartridge operated hand-held tools - Safety requirements - Fixing and hard marking tools

vervangt NBN EN 15895:2011 (1e uitgave)

NBN EN 16842-1:2018

Powered industrial trucks - Visibility - Test methods and verification - Part 1: General requirements

NBN EN 16842-2:2018

Powered industrial trucks - Visibility - Test methods and verification - Part 2: Sit-on counterbalance trucks and rough terrain masted trucks up to and including 10 000 kg capacity

NBN EN 16951-1:2018

Railway applications - Track - Noise barriers and related devices acting on airborne sound propagation - Procedures for assessing long term performance - Part 1: Acoustic characteristics

NBN EN 16954:2018

Agglomerated stone - Slabs and cut-to-size products for flooring and stairs (internal and external)

NBN EN 17077:2018

Determination of burning behaviour of dust layers

NBN EN 2234:2018

Aerospace series - Cable, electrical, fire resistant - Technical specification

vervangt NBN EN 2234:2012 (1e uitgave)

NBN EN 2899:2018

Aerospace series - Vulcanized rubbers - Test on the susceptibility to corrosion in a damp atmosphere of metals in contact with vulcanized rubbers

NBN EN 302 969:2018

Reconfigurable Radio Systems (RRS) - Radio Reconfiguration related requirements for Mobile Devices

NBN EN 303 095:2018

Reconfigurable Radio Systems (RRS)- Radio reconfiguration related architecture for Mobile Devices (MD)

NBN EN 303 560:2018

Digital Video Broadcasting (DVB) - TTML subtitling systems

NBN EN 4122:2018

Aerospace series - Shank nuts, self-locking, in heat resisting steel FE-PA2601 (A286), silver plated on thread - Classification: 1 100 MPa (at ambient temperature) / 650 °C

vervangt NBN EN 4122:2005 (2e uitgave)

NBN EN 4123:2018

Aerospace series - Shank nuts, self-locking, in heat resisting nickel base alloy NI-PH2601 (Inconel 718), silver plated on thread - Classification: 1 550 MPa (at ambient temperature) / 600 °C

vervangt NBN EN 4123:2005 (2e uitgave)

NBN EN 4124:2018

Aerospace series - Shank nuts, self-locking, in heat resisting nickel base alloy NI-PH1302 (Waspaloy), silver plated on thread, for 60° swage - Classification: 1 210 MPa (at ambient temperature) / 730 °C

vervangt NBN EN 4124:2005 (2e uitgave)

NBN EN 4708-301:2018

Aerospace series - Sleeving, heat-shrinkable, for binding, insulation and identification - Part 301: Adhesive lined polyolefin sleeveings - Operating temperature -55 °C to 105 °C - Product Standard

NBN EN 4731:2018

Aerospace series - Spectral quality of LED luminaires used with photoluminescent marking systems

NBN EN 50090-3-4:2017/AC:2018-06

Home and Building Electronic Systems (HBES) - Part 3-4: Secure Application Layer, Secure Service, Secure configuration and security Resources

NBN EN 50527-2-2:2018

Procedure for the assessment of the exposure to electromagnetic fields of workers bearing active implantable medical devices - Part 2-2: Specific assessment for workers with cardioverter defibrillators (ICDs)

NBN EN 50642:2018

Cable management systems - Test method for content of halogens

NBN EN 60076-3:2014/A1:2018

Power transformers - Part 3: Insulation levels, dielectric tests and external clearances in air

NBN EN 60081:1998/A11:2018

Double-capped fluorescent lamps - Performance specifications

NBN EN 60191-4:2014/A1:2018

Mechanical standardization of semiconductor devices - Part 4: Coding system and classification into forms of package outlines for semiconductor device packages

NBN EN 60570:2003/A1:2018

Electrical supply track systems for luminaires

NBN EN 60601-2-43:2010/A1:2018

Medical electrical equipment - Part 2-43: Particular requirements for the basic safety and essential performance of X-ray equipment for interventional procedures

NBN EN 61770:2009/A11:2018

Electric appliances connected to the water mains - Avoidance of backsiphonage and failure of hose-sets

NBN EN 81-70:2018

Safety rules for the construction and installation of lifts - Particular applications for passenger and goods passenger lift - Part 70: Accessibility to lifts for persons including persons with disability

vervangt NBN EN 81-70:2003 (1e uitgave), NBN EN 81-70/A1:2005 (1e uitgave)

NBN EN 9100:2018

Quality Management Systems - Requirements for Aviation, Space and Defence Organizations

vervangt NBN EN 9100:2009 (2e uitgave)

NBN EN 9101:2018

Quality Management Systems - Audit Requirements for Aviation, Space, and Defence Organisations

vervangt NBN EN 9101:2015 (3e uitgave)

NBN EN 9110:2018

Quality Management Systems - Requirements for Aviation Maintenance Organizations

vervangt NBN EN 9110:2015 (3e uitgave)

NBN EN 9120:2018

Quality Management Systems - Requirements for Aviation, Space and Defence Distributors

vervangt NBN EN 9120:2010 (2e uitgave)

NBN EN 9136:2018

Aerospace series - Root cause analysis and problem solving (9S Methodology)

NBN EN IEC 60068-2-5:2018

Environmental testing - Part 2-5: Tests - Test 5: Simulated solar radiation at ground level and guidance for solar radiation testing and weathering

NBN EN IEC 60068-3-6:2018/AC:2018-06

Environmental testing - Part 3-6: Supporting documentation and guidance - Confirmation of the performance of temperature/humidity chambers

NBN EN IEC 60601-2-2:2018

Medical electrical equipment - Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories

NBN EN IEC 60721-2-7:2018

Classification of environmental conditions - Part 2: Environmental conditions appearing in nature - Fauna and flora

NBN EN IEC 61058-1:2018

Switches for appliances - Part 1: General requirements

NBN EN IEC 61968-3:2018

Application integration at electric utilities - System interfaces for distribution management - Part 3: Interface for network operations

NBN EN IEC 61970-456:2018

Energy management system application program interface (EMS-API) - Part 456: Solved power system state profiles

NBN EN IEC 62386-217:2018

Digital addressable lighting interface - Part 217: Particular requirements for control gear - Thermal gear protection (device type 16)

NBN EN IEC 62386-218:2018

Digital addressable lighting interface - Part 218: Particular requirements for control gear - Dimming curve selection (device type 17)

NBN EN IEC 62386-224:2018

Digital addressable lighting interface - Part 224: Particular requirements for control gear - Non-replaceable light source (device type 23)

NBN EN IEC 62884-3:2018

Measurement techniques of piezoelectric, dielectric and electrostatic oscillators - Part 3: Frequency aging test methods

NBN EN IEC 63093-7:2018

Ferrite cores - Guidelines on dimensions and the limits of surface irregularities - Part 7: EER-cores

NBN EN ISO 10426-1:2009/AC:2018

Petroleum and natural gas industries - Cements and materials for well cementing - Part 1: Specification - Technical Corrigendum 2 (ISO 10426-1:2009/Cor 2:2012)

NBN EN ISO 10993-11:2018

Biological evaluation of medical devices - Part 11: Tests for systemic toxicity (ISO 10993-11:2017)

vervangt NBN EN ISO 10993-11:2009 (3e uitgave)

NBN EN ISO 11260:2018

Soil quality - Determination of effective cation exchange capacity and base saturation level using barium chloride solution (ISO 11260:2018)

vervangt NBN EN ISO 11260:2011 (1e uitgave)

NBN EN ISO 14254:2018

Soil quality - Determination of exchangeable acidity using barium chloride solution as extractant (ISO 14254:2018)

vervangt NBN EN ISO 14254:2011 (1e uitgave)

NBN EN ISO 14607:2018

Non-active surgical implants - Mammary implants - Particular requirements (ISO 14607:2018)

vervangt NBN EN ISO 14607:2009 (3e uitgave)

NBN EN ISO 15496:2018

Textiles - Measurement of water vapour permeability of textiles for the purpose of quality control (ISO 15496:2018)

vervangt NBN EN ISO 15496:2004 (1e uitgave)

NBN EN ISO 20418-1:2018

Textiles - Qualitative and quantitative proteomic analysis of some animal hair fibres - Part 1: Peptide detection using LC-ESI-MS with protein reduction (ISO 20418-1:2018)

NBN EN ISO 20608:2018

Dentistry - Powder jet handpieces and powders (ISO 20608:2018)

NBN EN ISO 21225-1:2018

Plastics piping systems for the trenchless replacement of underground pipeline networks - Part 1: Replacement on the line by pipe bursting and pipe extraction (ISO 21225-1:2018)

NBN EN ISO 21225-2:2018

Plastics piping systems for the trenchless replacement of underground pipeline networks - Part 2: Replacement off the line by horizontal directional drilling and impact moling (ISO 21225-2:2018)

NBN EN ISO 28319:2018

Dentistry - Laser welding and filler materials (ISO 28319:2018)

vervangt NBN EN ISO 28319:2010 (1e uitgave)

NBN EN ISO 3175-4:2018

Textiles - Professional care, drycleaning and wetcleaning of fabrics and garments - Part 4: Procedure for testing performance when cleaning and finishing using simulated wetcleaning (ISO 3175-4:2018)

vervangt NBN EN ISO 3175-4:2004 (2e uitgave)

NBN EN ISO 41001:2018

Facility management - Management systems - Requirements with guidance for use (ISO 41001:2018)

NBN EN ISO 41011:2018

Facility management - Vocabulary (ISO 41011:2017)

vervangt NBN EN 15221-1:2007 (1e uitgave)

NBN EN ISO 4254-8:2018

Agricultural machinery - Safety - Part 8: Solid fertilizer distributors (ISO 4254-8:2018)

vervangt NBN EN 14017+A2:2009 (3e uitgave)

NBN EN ISO 4490:2018

Metallic powders - Determination of flow rate by means of a calibrated funnel (Hall flowmeter) (ISO 4490:2018)

vervangt NBN EN ISO 4490:2014 (3e uitgave)

NBN EN ISO 5395-1:2013/A1:2018

Garden equipment - Safety requirements for combustion-engine-powered lawnmowers - Part 1: Terminology and common tests - Amendment 1: Annex G (Vibration test code - Hand-arm vibration and whole-body vibration) (ISO 5395-1:2013/Amd 1:2017)

NBN EN ISO 6872:2015/A1:2018

Dentistry - Ceramic materials (ISO 6872:2015/Amd 1:2018)

NBN EN ISO 6892-2:2018

Metallic materials - Tensile testing - Part 2: Method of test at elevated temperature (ISO 6892-2:2018)

vervangt NBN EN ISO 6892-2:2011 (1e uitgave)

NBN EN ISO 7488:2018

Dentistry - Mixing machines for dental amalgam (ISO 7488:2018)

vervangt NBN EN ISO 7488:1995 (1e uitgave)

NBN EN ISO 811:2018

Textiles - Determination of resistance to water penetration - Hydrostatic pressure test (ISO 811:2018)

vervangt NBN EN 20811:1992 (2e uitgave)

NBN EN ISO 8385:2018

Ships and marine technology - Dredgers - Classification (ISO 8385:2018)

vervangt NBN EN ISO 8385:1999 (1e uitgave)

NBN EN ISO 9241-11:2018

Ergonomics of human-system interaction - Part 11: Usability: Definitions and concepts (ISO 9241-11:2018)

vervangt NBN EN ISO 9241-11:1998 (1e uitgave)

NBN EN ISO/IEC 80079-38:2017/A1:2018

Explosive atmospheres - Part 38: Equipment and components in explosive atmospheres in underground mines (ISO/IEC 80079-38:2016)

2. De normen afgeleid van de Europese normen (EN) zijn in principe beschikbaar in het Engels, het Frans en het Duits; de normen afgeleid van de internationale normen (ISO) zijn in principe beschikbaar in het Engels en in het Frans.

3. Deze normen zijn verkrijgbaar bij het Bureau voor normalisatie, Jozef II-straat 40, bus 6, 1000 Brussel, tegen betaling van hun prijs.

4. De registratie van de volgende Belgische normen wordt ingetrokken:

NBN EN 13566-2:2006 (1e uitgave)

NBN EN 14346:2007 (1e uitgave)

NBN EN 60384-19:2007 (1e uitgave)

NBN EN 60398:1999 (2e uitgave)

NBN EN 61360-4:2005 (2e uitgave)

NBN EN 61837-3:2000 (1e uitgave)

NBN EN 62047-15:2015 (1e uitgave)

NBN EN ISO 11979-9:2006 (1e uitgave)

NBN EN ISO 11979-9/A1:2014 (1e uitgave)

NBN EN ISO 15085/A1:2009 (1e uitgave)