

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

[C – 2018/32144]

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 EN 1073-1:2016+A1:2018

Protective clothing against solid airborne particles including radioactive contamination - Part 1: Requirements and test methods for compressed air line ventilated protective clothing, protecting the body and the respiratory tract

vervangt NBN EN 1073-1:2016

NBN EN 1096-4:2018

Glass in building - Coated glass - Part 4: Product standard

vervangt NBN EN 1096-4:2005 (1e uitgave)

NBN EN 12130:2018

Feather and down - Test methods - Determination of the fill power (massic volume)

vervangt NBN EN 12130:1998 (1e uitgave)

NBN EN 12131:2018

Feather and down - Test methods - Determination of the quantitative composition of feather and down (manual method)

vervangt NBN EN 12131:1998 (1e uitgave)

NBN EN 12312-8:2018

Aircraft ground support equipment - Specific requirements - Part 8: Maintenance or service stairs and platforms

vervangt NBN EN 12312-8+A1:2009 (2e uitgave)

NBN EN 12390-14:2018

Testing hardened concrete - Part 14: Semi-adiabatic method for the determination of heat released by concrete during its hardening process

NBN EN 12519:2018

Windows and pedestrian doors - Terminology

vervangt NBN EN 12519:2004 (1e uitgave)

NBN EN 13088:2018

Manufactured articles filled with feather and down - Method for the determination of a filled product's total mass and for the determination of the mass of the filling

vervangt NBN EN 13088:2001 (1e uitgave)

NBN EN 13126-6:2018

Building hardware - Hardware for windows and door height windows - Requirements and test methods - Part 6: Variable geometry stay hinges (with or without a friction stay)

vervangt NBN EN 13126-6:2009 (1e uitgave)

NBN EN 13203-6:2018

Gas-fired domestic appliances producing hot water - Part 6: Assessment of energy consumption of adsorption and absorption heat pumps

NBN EN 13445-2:2014/A3:2018

Unfired pressure vessels - Part 2: Materials

NBN EN 13451-10:2018

Swimming pool equipment - Part 10: Additional specific safety requirements and test methods for diving platforms, diving springboards and associated equipment

vervangt NBN EN 13451-10:2014 (2e uitgave)

NBN EN 13507:2018

Thermal spraying - Pre-treatment of surfaces of metallic parts and components for thermal spraying

vervangt NBN EN 13507:2010 (2e uitgave)

NBN EN 1395-5:2018

Thermal spraying - Acceptance inspection of thermal spraying equipment - Part 5: Plasma spraying in chambers

vervangt NBN EN 1395-5:2007 (2e uitgave)

NBN EN 14458:2018

Personal eye-equipment - High performance visors intended only for use with protective helmets

vervangt NBN EN 14458:2004 (1e uitgave)

NBN EN 14596:2018

Tanks for transport of dangerous goods - Service equipment for tanks - Emergency pressure relief valve

vervangt NBN EN 14596:2005 (1e uitgave)

NBN EN 15293:2018

Automotive fuels - Automotive ethanol (E85) fuel - Requirements and test methods

NBN EN 1563:2018

Founding - Spheroidal graphite cast irons

vervangt NBN EN 1563:2012 (2e uitgave)

NBN EN 16167:2018

Soil, treated biowaste and sludge - Determination of polychlorinated biphenyls (PCB) by gas chromatography with mass selective detection (GC-MS) and gas chromatography with electron-capture detection (GC-ECD)

vervangt NBN EN 16167:2012 (1e uitgave)

NBN EN 16603-20-20:2018

Space engineering - Electrical design and interface requirements for power supply

NBN EN 17001:2018

Thermal spraying - Components with thermally sprayed coatings - Coating specification

NBN EN 17002:2018

Thermal spraying - Components with thermally sprayed coatings - Thermal spray procedure specification

NBN EN 17093:2018

Domestic appliances used for drinking water treatment not connected to water supply - Jug water filter systems - Safety and performance requirements, labeling and information to be supplied

NBN EN 17110:2018

Tanks for transport of dangerous goods - Service equipment for tanks - Vapour manifold vent valve

NBN EN 17115:2018

Entertainment technology - Specifications for design and manufacture of aluminium and steel trusses

NBN EN 1885:2018

Feather and down - Terms and definitions

vervangt NBN EN 1885:1998 (1e uitgave), NBN EN 1885/A1:2004 (1e uitgave)

NBN EN 2031:2018

Aerospace series - Steel 102Cr6 (1.2067) - Hardened and tempered - Bars

NBN EN 2084:2018

Aerospace series - Cables, electrical, general purpose, with conductors in copper or copper alloy - Technical specification

vervangt NBN EN 2084:2015 (2e uitgave)

NBN EN 2475:2018

Aerospace series - Steel 30CrNiMo8 (1.6580) - Air melted - Hardened and tempered - Bar for machining - $De \leq 100 \text{ mm}$ - $100 \text{ MPa} \leq R_m \leq 1300 \text{ MPa}$

NBN EN 2591-100:2018

Aerospace series - Elements of electrical and optical connection - Test methods - Part 100: General

vervangt NBN EN 2591-100:2006 (1e uitgave)

NBN EN 2591-318:2018

Aerospace series - Elements of electrical and optical connection - Test methods - Part 318: Fire-resistance

vervangt NBN EN 2591-318:1998 (1e uitgave)

NBN EN 2591-326:2018

Aerospace series - Elements of electrical and optical connection - Test methods - Part 326: Fire immersion test

NBN EN 3375-001:2018

Aerospace series - Cable, electrical, for digital data transmission - Part 001: Technical specification

vervangt NBN EN 3375-001:2007 (1e uitgave)

NBN EN 3475-411:2018

Aerospace series - Cables, electrical, aircraft use - Test methods - Part 411: Resistance to fluids

vervangt NBN EN 3475-411:2014 (2e uitgave)

NBN EN 3646-003:2018

Aerospace series - Connectors, electrical, circular, bayonet coupling, operating temperature 175 °C or 200 °C continuous - Part 003: Receptacle, square flange mounting - Product standard

vervangt NBN EN 3646-003:2006 (1e uitgave)

NBN EN 3646-006:2018

Aerospace series - Connectors, electrical, circular, bayonet coupling, operating temperature 175 °C or 200 °C continuous - Part 006: Receptacle, hermetic, jam-nut mounting - Product standard

vervangt NBN EN 3646-006:2006 (1e uitgave)

NBN EN 3719:2018

Aerospace series - Aluminium or aluminium alloy conductors for electrical cables - Product standard

vervangt NBN EN 3719:2010 (2e uitgave)

NBN EN 4604-010:2018

Aerospace series - Cable, electrical, for signal transmission - Part 010: Cable, coaxial, light weight, 50 Ohms, 200 °C, type KX (light WD) - Product standard

vervangt NBN EN 4604-010:2017

NBN EN 4611-002:2018

Aerospace series - Cables, electrical, for general purpose, single and multicore assembly - XLETFE Family - Part 002: General

vervangt NBN EN 4611-002:2012 (1e uitgave)

NBN EN 4838-001:2018

Aerospace series - Arc Fault Circuit breakers, single-pole, temperature compensated, rated current 3 A to 25 A - 115 V a.c. 400 Hz Constant Frequency - Part 001: Technical specification

NBN EN 4840-001:2018

Aerospace series - Heat shrinkable moulded shapes - Part 001: Technical specification

NBN EN 4840-101:2018

Aerospace series - Heat shrinkable moulded shapes - Part 101: Polyolefin, semi-rigid, limited fire hazard - Temperature range - 30 °C to 105 °C - Product standard

NBN EN 50107-3:2018

Product standard covering luminous signs with discharge lamps and/or LED (light emitting diodes) and/or EL (electroluminescent) light sources with a nominal voltage not exceeding 1000 V, with the exclusion of general lighting, traffic- or emergency related purpose

NBN EN 50321-1:2018/AC:2018-08

Live working - Footwear for electrical protection - Insulating footwear and overboots

NBN EN 54-5:2017+A1:2018

Fire detection and fire alarm systems - Part 5: Heat detectors - Point heat detectors

vervangt NBN EN 54-5:2017

NBN EN 54-7:2018

Fire detection and fire alarm systems - Part 7: Smoke detectors - Point smoke detectors that operate using scattered light, transmitted light or ionization

vervangt NBN EN 54-7:2001 (1e uitgave), NBN EN 54-7/A1:2002 (1e uitgave), NBN EN 54-7/A2:2006 (1e uitgave)

NBN EN 60335-2-109:2010/A1:2018

Household and similar electrical appliances - Safety - Part 2-109: Particular requirements for UV radiation water treatment appliances

NBN EN 60335-2-109:2010/A2:2018

Household and similar electrical appliances - Safety - Part 2-109: Particular requirements for UV radiation water treatment appliances

NBN EN 60335-2-16:2003/A11:2018

Household and similar electrical appliances - Safety - Part 2-16: Particular requirements for food waste disposers

NBN EN 60335-2-4:2010/A11:2018

Household and similar electrical appliances - Safety - Part 2-4: Particular requirements for spin extractors

NBN EN 6049-001:2018

Aerospace series - Electrical cables, installation - Protection sleeve in meta-aramid fibres - Part 001: Technical specification

vervangt NBN EN 6049-001:2015 (1e uitgave)

NBN EN 6049-003:2018

Aerospace series - Electrical cables, installation - Protection sleeve in meta-aramid fibres - Part 003: Braided, tubular, expandable - Product standard

vervangt NBN EN 6049-003:2009 (1e uitgave)

NBN EN 6059-309:2018

Aerospace series - Electrical cables, installation - Protection sleeves - Test methods - Part 309: Fire resistance when fitted on a cable bundle

NBN EN 6109:2018

Aerospace series - Static seal elements elastomer, moulded, phosphate ester resistant - Technical specification

NBN EN 6126:2018

Aerospace series - Fitting end, 24° internal cone, external thread, flareless type, size -32 tube diameter D=2 inches (D=50,8 mm) extra fine thread pitch inch series - Inch series - Design standard

NBN EN 61400-11:2013/A1:2018

Wind turbines - Part 11: Acoustic noise measurement techniques

NBN EN 61466-2:1998/A2:2018

Composite string insulator units for overhead lines with a nominal voltage greater than 1 000 V - Part 2: Dimensional and electrical characteristics

NBN EN 9278:2018

Aerospace series - General Principles of Obsolescence Management of chemicals, materials and processes

NBN EN IEC 60034-4-1:2018

Rotating electrical machines - Part 4-1: Methods for determining electrically excited synchronous machine quantities from tests

NBN EN IEC 60127-8:2018

Miniature fuses - Part 8: Fuse resistors with particular overcurrent protection

NBN EN IEC 60238:2018/A1:2018

Edison screw lampholders

NBN EN IEC 60375:2018

Conventions concerning electric circuits

NBN EN IEC 60376:2018

Specification of technical grade sulphur hexafluoride (SF₆) and complementary gases to be used in its mixtures for use in electrical equipment

NBN EN IEC 60384-26:2018

Fixed capacitors for use in electronic equipment - Part 26: Sectional specification - Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte

NBN EN IEC 60721-2-4:2018

Classification of environmental conditions - Part 2-4: Environmental conditions appearing in nature - Solar radiation and temperature

NBN EN IEC 60794-4:2018

Optical fibre cables - Part 4: Sectional specification - Aerial optical cables along electrical power lines

NBN EN IEC 60900:2018

Live working - Hand tools for use up to 1 000 V AC and 1 500 V DC

NBN EN IEC 61162-450:2018

Maritime navigation and radiocommunication equipment and systems - Digital interfaces - Part 450: Multiple talkers and multiple listeners - Ethernet interconnection

NBN EN IEC 61162-460:2018

Maritime navigation and radiocommunication equipment and systems - Digital interfaces - Part 460: Multiple talkers and multiple listeners - Ethernet interconnection - Safety and security

NBN EN IEC 61265:2018

Electroacoustics - Instruments for measurement of aircraft noise - Performance requirements for systems to measure sound pressure levels in noise certification of aircraft

NBN EN IEC 61755-6-2:2018

Fibre optic interconnecting devices and passive components - Connector optical interfaces - Part 6-2: Connection of 50 m core diameter multimode physically contacting fibres - Non-angled for reference connector application, at wavelength of 850 nm using selected A1a fibre only

NBN EN IEC 61788-24:2018

Superconductivity - Part 24: Critical current measurement - Retained critical current after double bending at room temperature of Ag-sheathed Bi-2223 superconducting wires

NBN EN IEC 61987-92:2018

Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 92: Lists of properties (LOP) of measuring equipment for electronic data exchange - Aspect LOPs

NBN EN IEC 62271-102:2018

High-voltage switchgear and controlgear - Part 102: Alternating current disconnectors and earthing switches

NBN EN IEC 62282-5-100:2018

Fuel cell technologies - Part 5-100: Portable fuel cell power systems - Safety

NBN EN IEC 62325-451-6:2018

Framework for energy market communications - Part 451-6: Publication of information on market, contextual and assembly models for European-style markets

NBN EN IEC 62435-4:2018

Electronic components - Long-term storage of electronic semiconductor devices - Part 4: Storage

NBN EN IEC 62442-3:2018

Energy performance of lamp controlgear - Part 3: Controlgear for tungsten-halogen lamps and LED light sources - Method of measurement to determine the efficiency of controlgear

NBN EN IEC 62676-5:2018

Video surveillance systems for use in security applications - Part 5: Data specifications and image quality performance for camera devices

NBN EN IEC 62680-1-3:2018

Universal serial bus interfaces for data and power - Part 1-3: Common components - USB Type-CTM Cable and Connector Specification

NBN EN IEC 62969-4:2018

Semiconductor devices - Semiconductor interface for automotive vehicles - Part 4: Evaluation method of data interface for automotive vehicle sensors

NBN EN IEC 63032:2018

Fibre optic interconnecting devices and passive components - Fibre optic tuneable bandpass filters - Generic specification

NBN EN IEC 63093-11:2018

Ferrite cores - Guidelines on dimensions and the limits of surface irregularities - Part 11: EC-cores for use in power supply applications

NBN EN ISO 11296-3:2018

Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks - Part 3: Lining with close-fit pipes (ISO 11296-3:2018)

vervangt NBN EN ISO 11296-3:2011 (1e uitgave)

NBN EN ISO 12058-1:2018

Plastics - Determination of viscosity using a falling-ball viscometer - Part 1: Inclined-tube method (ISO 12058-1:2018)

vervangt NBN EN ISO 12058-1:2002 (2e uitgave)

NBN EN ISO 13769:2018

Gas cylinders - Stamp marking (ISO 13769:2018)

vervangt NBN EN ISO 13769:2009 (3e uitgave)

NBN EN ISO 14855-2:2018

Determination of the ultimate aerobic biodegradability of plastic materials under controlled composting conditions - Method by analysis of evolved carbon dioxide - Part 2: Gravimetric measurement of carbon dioxide evolved in a laboratory-scale test (ISO 14855-2:2018)

vervangt NBN EN ISO 14855-2:2009 (2e uitgave)

NBN EN ISO 15626:2018

Non-destructive testing of welds - Time-of-flight diffraction technique (TOFD) - Acceptance levels (ISO 15626:2018)

vervangt NBN EN ISO 15626:2013 (1e uitgave)

NBN EN ISO 16283-2:2018

Acoustics - Field measurement of sound insulation in buildings and of building elements - Part 2: Impact sound insulation (ISO 16283-2:2018)

vervangt NBN EN ISO 16283-2:2016

NBN EN ISO 17871:2015/A1:2018

Gas cylinders - Quick-release cylinder valves - Specification and type testing - Amendment 1 (ISO 17871:2015/Amd 1:2018)

NBN EN ISO 18451-2:2018

Pigments, dyestuffs and extenders - Terminology - Part 2: Classification of colouring materials according to colouristic and chemical aspects (ISO 18451-2:2018)

vervangt NBN EN ISO 18451-2:2017

NBN EN ISO 1856:2018

Flexible cellular polymeric materials - Determination of compression set (ISO 1856:2018)

vervangt NBN EN ISO 1856:2001 (4e uitgave), NBN EN ISO 1856/A1:2007 (1e uitgave)

NBN EN ISO 19014-1:2018

Earth-moving machinery - Functional safety - Part 1: Methodology to determine safety-related parts of the control system and performance requirements (ISO 19014-1:2018)

NBN EN ISO 23999:2018

Resilient floor coverings - Determination of dimensional stability and curling after exposure to heat (ISO 23999:2018)

vervangt NBN EN ISO 23999:2012 (1e uitgave)

NBN EN ISO 3961:2018

Animal and vegetable fats and oils - Determination of iodine value (ISO 3961:2018)

vervangt NBN EN ISO 3961:2013 (3e uitgave)

NBN EN ISO 50001:2018

Energy management systems - Requirements with guidance for use (ISO 50001:2018)

vervangt NBN EN ISO 50001:2011 (1e uitgave), NBN EN ISO 50001 NL:2012 (1e uitgave)

NBN EN ISO 8067:2018

Flexible cellular polymeric materials - Determination of tear strength (ISO 8067:2018)

vervangt NBN EN ISO 8067:2009 (2e uitgave)

NBN EN ISO 8307:2018

Flexible cellular polymeric materials - Determination of resilience by ball rebound (ISO 8307:2018)

vervangt NBN EN ISO 8307:2008 (2e uitgave)

NBN EN ISO 8434-1:2018

Metallic tube connections for fluid power and general use - Part 1: 24° cone connectors (ISO 8434-1:2018)

vervangt NBN EN ISO 8434-1:2007 (2e uitgave)

NBN EN ISO 8637-2:2018

Extracorporeal systems for blood purification - Part 2: Extracorporeal blood circuit for haemodialysers, haemodiafilters and haemofilters (ISO 8637-2:2018)

vervangt NBN EN ISO 8638:2014 (1e uitgave)

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 1090-2+A1:2011 (3e uitgave)

NBN EN 12493+A1:2014 (5e uitgave)

NBN EN 12493+A1/AC:2015 (1e uitgave)

NBN EN 14617-15:2005 (1e uitgave)

NBN EN 14837:2006 (1e uitgave)

NBN EN 50521:2009 (1e uitgave)

NBN EN 50521/A1:2012 (1e uitgave)

NBN EN 50548:2011 (1e uitgave)

NBN EN 50548/A1:2013 (1e uitgave)

NBN EN 50548/A2:2015 (1e uitgave)

NBN EN 60455-2:1999 (1e uitgave)

NBN EN 60601-2-66:2013 (1e uitgave)

NBN EN 62056-6-2:2017

NBN EN 62343-1-2:2009 (1e uitgave)