

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

[C – 2019/42261]

**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 10025-2:2019

Hot rolled products of structural steels - Part 2: Technical delivery conditions for non-alloy structural steels

vervangt NBN EN 10025-2:2005 (1e uitgave), NBN EN 10025-2 NL:2014 (1e uitgave)

NBN EN 10025-3:2019

Hot rolled products of structural steels - Part 3: Technical delivery conditions for normalized/normalized rolled weldable fine grain structural steels

vervangt NBN EN 10025-3:2005 (1e uitgave), NBN EN 10025-3 NL:2013 (1e uitgave)

NBN EN 10025-4:2019

Hot rolled products of structural steels - Part 4: Technical delivery conditions for thermomechanical rolled weldable fine grain structural steels

vervangt NBN EN 10025-4:2005 (1e uitgave), NBN EN 10025-4 NL:2013 (1e uitgave)

NBN EN 10025-5:2019

Hot rolled products of structural steels - Part 5: Technical delivery conditions for structural steels with improved atmospheric corrosion resistance

vervangt NBN EN 10025-5:2004 (2e uitgave), NBN EN 10025-5 NL:2014 (2e uitgave)

NBN EN 10025-6:2019

Hot rolled products of structural steels - Part 6: Technical delivery conditions for flat products of high yield strength structural steels in the quenched and tempered condition

vervangt NBN EN 10025-6+A1:2009 (2e uitgave)

NBN EN 1047-1:2019

Secure storage units - Classification and methods of test for resistance to fire - Part 1: Data cabinets and data inserts

vervangt NBN EN 1047-1:2006 (2e uitgave)

NBN EN 1114-3:2019

Plastics and rubber machines - Extruders and extrusion lines - Part 3: Safety requirements for haul-offs

vervangt NBN EN 1114-3+A1:2008 (2e uitgave)

NBN EN 1127-1:2019

Explosive atmospheres - Explosion prevention and protection - Part 1: Basic concepts and methodology

vervangt NBN EN 1127-1:2011 (3e uitgave)

NBN EN 12697-2:2015+A1:2019

Bituminous mixtures - Test methods - Part 2: Determination of particle size distribution

vervangt NBN EN 12697-2:2015 (3e uitgave)

NBN EN 12758:2019

Glass in building - Glazing and airborne sound insulation - Product descriptions, determination of properties and extension rules

vervangt NBN EN 12758:2011 (2e uitgave)

NBN EN 1276:2019

Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of bactericidal activity of chemical disinfectants and antiseptics used in food, industrial, domestic and institutional areas - Test method and requirements (phase 2, step 1)

vervangt NBN EN 1276:2010 (2e uitgave)

NBN EN 12767:2019

Passive safety of support structures for road equipment - Requirements and test methods

vervangt NBN EN 12767:2008 (2e uitgave)

NBN EN 12895:2015+A1:2019

Industrial trucks - Electromagnetic compatibility

vervangt NBN EN 12895:2015 (2e uitgave)

NBN EN 12954:2019

General principles of cathodic protection of buried or immersed onshore metallic structures

vervangt NBN EN 12954:2001 (1e uitgave)

NBN EN 13036-5:2019

Road and airfield surface characteristics - Test methods - Part 5: Determination of longitudinal unevenness indices

NBN EN 13098:2019

Workplace exposure - Measurement of airborne microorganisms and microbial compounds - General requirements

vervangt NBN EN 13098:2000 (1e uitgave)

NBN EN 13100-2:2019

Non-destructive testing of welded joints in thermoplastics semi-finished products - Part 2: X-ray radiographic testing

vervangt NBN EN 13100-2:2005 (1e uitgave)

NBN EN 13274-2:2019

Respiratory protective devices - Methods of test - Part 2: Practical performance tests

vervangt NBN EN 13274-2:2001 (1e uitgave)

NBN EN 13494:2019

Thermal insulation products for building applications - Determination of the tensile bond strength of the adhesive and of the base coat to the thermal insulation material

vervangt NBN EN 13494:2002 (1e uitgave)

NBN EN 13495:2019

Thermal insulation products for building applications - Determination of the pull-off resistance of external thermal insulation composite systems (ETICS) (foam block test)

vervangt NBN EN 13495:2002 (1e uitgave)

NBN EN 13791:2019

Assessment of in-situ compressive strength in structures and precast concrete components

vervangt NBN EN 13791:2007 (1e uitgave)

NBN EN 14081-1:2016+A1:2019

Timber structures - Strength graded structural timber with rectangular cross section - Part 1: General requirements

vervangt NBN EN 14081-1:2016

NBN EN 14382:2019

Gas safety shut-off devices for inlet pressure up to 10 MPa (100 bar)

vervangt NBN EN 14382+A1:2009 (2e uitgave)

NBN EN 14565:2019

Resilient floor coverings - Floor coverings based upon synthetic thermoplastic polymers - Specification

vervangt NBN EN 14565:2004 (1e uitgave)

NBN EN 14972-16:2019

Fixed firefighting systems - Water mist systems - Part 16: Test protocol for industrial oil cookers for open nozzle systems

NBN EN 15152:2019

Railway applications - Windscreens for trains

vervangt NBN EN 15152:2007 (1e uitgave)

NBN EN 15154-6:2019

Emergency safety showers - Part 6: Plumbed-in multiple nozzle body showers for sites other than laboratories

NBN EN 15182-3:2019

Portable equipment for projecting extinguishing agents supplied by firefighting pumps - Hand-held branchpipes for fire service use - Part 3: Smooth bore jet and/or one fixed spray jet angle branchpipes PN 16

vervangt NBN EN 15182-3+A1:2010 (2e uitgave)

NBN EN 15182-4:2019

Portable equipment for projecting extinguishing agents supplied by firefighting pumps - Hand-held branchpipes for fire service use - Part 4: High pressure branchpipes PN 40

vervangt NBN EN 15182-4+A1:2010 (2e uitgave)

NBN EN 15254-3:2019

Extended application of results from fire resistance tests - Non-loadbearing walls - Part 3: Lightweight partitions

NBN EN 1527:2019

Building hardware - Hardware for sliding doors and folding doors - Requirements and test methods

vervangt NBN EN 1527:2013 (2e uitgave)

NBN EN 15341:2019

Maintenance - Maintenance Key Performance Indicators

vervangt NBN EN 15341:2007 (1e uitgave)

NBN EN 1650:2019

Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of fungicidal or yeasticidal activity of chemical disinfectants and antiseptics used in food, industrial, domestic and institutional areas - Test method and requirements (phase 2, step 1)

vervangt NBN EN 1650+A1:2013 (3e uitgave)

NBN EN 17150:2019

Plastics piping systems for non-pressure underground conveyance and storage of non-potable water - Test method for determination of short-term compression strength of boxes

NBN EN 17151:2019

Plastics piping systems for non-pressure underground conveyance and storage of non-potable water - Test method for determination of long-term compression strength of boxes

NBN EN 17152-1:2019

Plastics piping systems for non-pressure underground conveyance and storage of non-potable water - Boxes used for infiltration, attenuation and storage systems - Part 1: Specifications for storm water boxes made of PP and PVC-U

NBN EN 17212:2019

Animal Feeding stuffs: Methods of sampling and analysis - Determination of melamine and cyanuric acid content by liquid chromatographic method with mass spectrometric detection (LC-MS/MS)

NBN EN 17220:2019

Packaging - Flexible aluminium tubes - Tube nozzles

NBN EN 17246:2019

Fertilizers - Determination of perchlorate in mineral fertilizers by ion chromatography and conductivity detection (IC-CD)

NBN EN 17267:2019

Energy measurement and monitoring plan - Design and implementation - Principles for energy data collection

NBN EN 1869:2019

Fire blankets

vervangt NBN EN 1869:1997 (1e uitgave)

NBN EN 2125:2019

Aerospace series - Aluminium alloy Al-P16- - T6151 - Plates - 6 mm < a ≤ 120 mm

NBN EN 2366:2019

Aerospace series - Sheets and strips - Heat resisting alloys - Cold rolled - Thickness a ≤ 3 mm - Dimensions

NBN EN 2465:2019

Aerospace series - Steel X2CrNi18-9 (1.4307) - Softened - 450 MPa ≤ Rm ≤ 680 MPa - Bars for machining - 4 mm ≤ De ≤ 100 mm

vervangt NBN EN 2465:2008 (1e uitgave)

NBN EN 2667-3:2019

Aerospace series - Non-metallic materials - Foaming structural adhesive films - Test methods - Part 3: Expansion ratio and volatile content

NBN EN 300 468:2019

Digital Video Broadcasting (DVB); Specification for Service Information (SI) in DVB systems

NBN EN 301 489-34:2019

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 34: Specific conditions for External Power Supply (EPS) for mobile phones; Harmonised Standard covering the essential requirements of article 6 of Directive 2014/30/EU

NBN EN 3155-009:2019

Aerospace series - Electrical contacts used in elements of connection - Part 009: Contacts, electrical, female, type A, crimp, class S - Product standard

vervangt NBN EN 3155-009:2009 (2e uitgave)

NBN EN 3155-026:2019

Aerospace series - Electrical contacts used in elements of connection - Part 026: Contacts, electrical, male, type A, crimp, class R - Product standard

vervangt NBN EN 3155-026:2010 (2e uitgave)

NBN EN 3155-027:2019

Aerospace series - Electrical contacts used in elements of connection - Part 027: Contacts, electrical, female, type A, crimp, class R - Product standard

vervangt NBN EN 3155-027:2015 (2e uitgave)

NBN EN 3155-065:2019

Aerospace series - Electrical contacts used in elements of connection - Part 065: Contacts, electrical, male, type A, crimp, class S, size 8 - Product standard

vervangt NBN EN 3155-065:2015 (3e uitgave)

NBN EN 3155-070:2019

Aerospace series - Electrical contacts used in elements of connection - Part 070: Contacts, electrical, male, type A, crimp, class S - Product standard

vervangt NBN EN 3155-070:2014 (2e uitgave)

NBN EN 3155-071:2019

Aerospace series - Electrical contacts used in elements of connection - Part 071: Contacts, electrical, female, type A, crimp, class S - Product standard

vervangt NBN EN 3155-071:2014 (2e uitgave)

NBN EN 3155-079:2019

Aerospace series - Electrical contacts used in elements of connection - Part 079: Contacts size 22 for EN 2997, electrical, female, type A, crimp, class S - Product standard

vervangt NBN EN 3155-079:2014 (1e uitgave)

NBN EN 3155-080:2019

Aerospace series - Electrical contacts used in elements of connection - Part 080: Contacts size 22 for EN 2997, electrical, male, type A, crimp, class T - Product standard

vervangt NBN EN 3155-080:2014 (1e uitgave)

NBN EN 334:2019

Gas pressure regulators for inlet pressure up to 10 MPa (100 bar)

vervangt NBN EN 334+A1:2009 (2e uitgave)

NBN EN 3371:2019

Aerospace series - Electrical bonding - Technical specification

NBN EN 3645-001:2019

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous - Part 001: Technical specification

vervangt NBN EN 3645-001:2015 (3e uitgave)

NBN EN 3837:2019

Aerospace series - Paints and varnishes - Nature and method for surface preparation of test pieces in aluminium alloys

NBN EN 3844-1:2019

Aerospace series - Flammability of non-metallic materials - Part 1: Small burner test, vertical - Determination of the vertical flame propagation

vervangt NBN EN 3844-1:2011 (1e uitgave)

NBN EN 3844-2:2019

Aerospace series - Flammability of non-metallic materials - Part 2: Small burner test, horizontal - Determination of the horizontal flame propagation

vervangt NBN EN 3844-2:2011 (1e uitgave)

NBN EN 3844-3:2019

Aerospace series - Flammability of non-metallic materials - Part 3: Small burner test, 45° - Determination of the resistance of material to flame and glow propagation and to flame penetration

vervangt NBN EN 3844-3:2011 (1e uitgave)

NBN EN 4056-003:2019

Aerospace series - Cable ties for harnesses - Part 003: Plastic cable ties - Operating temperatures - 65 °C to 105 °C and - 65 °C to 150 °C - Product standard

vervangt NBN EN 4056-003:2016

NBN EN 419231:2019

Protection profile for trustworthy systems supporting time stamping

NBN EN 4612-002:2019

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

vervangt NBN EN 4612-002:2011 (1e uitgave)

NBN EN 4612-003:2019

Aerospace series - Cables, electrical, for general purpose, single and multicore assembly - XLETFE Family - Jacketed or screened and jacketed - Part 003: Tin plated copper - Operating temperatures, between - 65 °C and 135 °C - Single extruded wall for open applications, with jacket without screen - UV laser printable - Product standard

vervangt NBN EN 4612-003:2011 (1e uitgave)

NBN EN 4612-004:2019

Aerospace series - Cables, electrical, for general purpose, single and multicore assembly - XLETFE Family - Jacketed or screened and jacketed - Part 004: Tin plated copper - Operating temperatures, between - 65 °C and 135 °C - Single extruded wall for open applications, with jacket and screen (braid) - UV laser printable - Product standard

vervangt NBN EN 4612-004:2011 (1e uitgave)

NBN EN 4612-005:2019

Aerospace series - Cables, electrical, for general purpose, single and multicore assembly - XLETFE Family - Jacketed or screened and jacketed - Part 005: Tin plated copper - Operating temperatures, between - 65 °C and 135 °C - Dual extruded wall for open applications, with jacket without screen - UV laser printable - Product standard

vervangt NBN EN 4612-005:2011 (1e uitgave)

NBN EN 4612-006:2019

Aerospace series - Cables, electrical, for general purpose, single and multicore assembly - XLETFE Family - Jacketed or screened and jacketed - Part 006: Tin plated copper - Operating temperatures, between - 65 °C and 135 °C - Dual extruded wall for open applications, with jacket and screen (braid) - UV laser printable - Product standard

vervangt NBN EN 4612-006:2011 (1e uitgave)

NBN EN 4612-007:2019

Aerospace series - Cables, electrical, for general purpose, single and multicore assembly - XLETFE Family - Jacketed or screened and jacketed - Part 007: Silver plated copper - Operating temperatures, between - 65 °C and 150 °C - Single extruded wall for open applications, with jacket without screen - UV laser printable - Product standard

vervangt NBN EN 4612-007:2011 (1e uitgave)

NBN EN 4612-008:2019

Aerospace series - Cables, electrical, for general purpose, single and multicore assembly - XLETFE Family - Jacketed or screened and jacketed - Part 008: Silver plated copper - Operating temperatures, between - 65 °C and 150 °C - Single extruded wall for open applications, with jacket and screen (braid) - UV laser printable - Product standard

vervangt NBN EN 4612-008:2011 (1e uitgave)

NBN EN 4612-009:2019

Aerospace series - Cables, electrical, for general purpose, single and multicore assembly - XLETFE Family - Jacketed or screened and jacketed - Part 009: Silver plated copper - Operating temperatures, between - 65 °C and 150 °C - Dual extruded wall for open applications, with jacket without screen - UV laser printable - Product standard

vervangt NBN EN 4612-009:2011 (1e uitgave)

NBN EN 4612-010:2019

Aerospace series - Cables, electrical, for general purpose, single and multicore assembly - XLETFE Family - Jacketed or screened and jacketed - Part 010: Silver plated copper - Operating temperatures, between - 65 °C and 150 °C - Dual extruded wall for open applications, with jacket and screen (braid) - UV laser printable - Product standard

vervangt NBN EN 4612-010:2011 (1e uitgave)

NBN EN 4612-011:2019

Aerospace series - Cables, electrical, for general purpose, single and multicore assembly - XLETFE Family - Jacketed or screened and jacketed - Part 011: Nickel plated copper - Operating temperatures, between - 65 °C and 150 °C - Dual extruded wall for open applications, with jacket without screen - UV laser printable - Product standard

vervangt NBN EN 4612-011:2011 (1e uitgave)

NBN EN 4612-012:2019

Aerospace series - Cables, electrical, for general purpose, single and multicore assembly - XLETFE Family - Jacketed or screened and jacketed - Part 012: Nickel plated copper - Operating temperatures, between - 65 °C and 150 °C - Dual extruded wall for open applications, with jacket and screen (braid) - UV laser printable - Product standard

vervangt NBN EN 4612-012:2011 (1e uitgave)

NBN EN 4660-003:2019

Aerospace series - Modular and Open Avionics Architectures - Part 003: Communications/Network

vervangt NBN EN 4660-003:2011 (1e uitgave)

NBN EN 4660-004:2019

Aerospace series - Modular and open avionics architectures - Part 004: Packaging

vervangt NBN EN 4660-004:2011 (1e uitgave)

NBN EN 4660-005:2019

Aerospace series - Modular and Open Avionics Architectures - Part 005: Software

vervangt NBN EN 4660-005:2011 (1e uitgave)

NBN EN 4868:2019

Aerospace series - Anodic electrodeposition of hexavalent chromium free primer

NBN EN 50291-2:2019

Electrical apparatus for the detection of carbon monoxide in domestic premises - Part 2: Electrical apparatus for continuous operation in a fixed installation in recreational vehicles and similar premises including recreational craft - Additional test methods and performance requirements

NBN EN 50518:2019

Monitoring and Alarm Receiving Centre

NBN EN 50693:2019

Product category rules for life cycle assessments of electronic and electrical products and systems

NBN EN 507:2019

Roofing and cladding products from metal sheet - Specification for fully supported products of aluminium sheet

vervangt NBN EN 507:2000 (1e uitgave)

NBN EN 508-2:2019

Roofing and cladding products from metal sheet - Specification for self-supporting products of steel, aluminium or stainless steel sheet - Part 2: Aluminium

vervangt NBN EN 508-2:2008 (2e uitgave)

NBN EN 573-3:2019

Aluminium and aluminium alloys - Chemical composition and form of wrought products - Part 3: Chemical composition and form of products

vervangt NBN EN 573-3:2013 (5e uitgave)

NBN EN 60061-3:1993/A56:2019

Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 3: Gauges

NBN EN 60068-2-67:1996/A1:2019

Environmental testing - Part 2-67: Tests - Test Cy: Damp heat, steady state, accelerated test primarily intended for components

NBN EN 60068-2-69:2017/A1:2019

Environmental testing - Part 2-69: Tests - Test Te/Tc: Solderability testing of electronic components and printed boards by the wetting balance (force measurement) method

NBN EN 60335-1:2012/A1:2019

Household and similar electrical appliances - Safety - Part 1: General requirements

NBN EN 60335-1:2012/A14:2019

Household and similar electrical appliances - Safety - Part 1: General requirements

- NBN EN 60335-1:2012/A2:2019  
Household and similar electrical appliances - Safety - Part 1: General requirements
- NBN EN 60531:2000/A11:2019  
Household electric thermal storage room heaters - Methods for measuring performance
- NBN EN 60675:1995/A11:2019  
Household electric direct-acting room heaters - Methods for measuring performance
- NBN EN 60704-2-3:2019  
Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-3: Particular requirements for dishwashers
- NBN EN 60704-2-3:2019/A11:2019  
Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-3: Particular requirements for dishwashers
- NBN EN 60704-3:2019  
Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 3: Procedure for determining and verifying declared noise emission values
- NBN EN 61121:2013/A11:2019  
Tumble dryers for household use - Methods for measuring the performance
- NBN EN 62035:2014/A1:2019  
Discharge lamps (excluding fluorescent lamps) - Safety specifications
- NBN EN 62391-1:2016/AC:2019-08  
Fixed electric double-layer capacitors for use in electric and electronic equipment - Part 1: Generic specification
- NBN EN 62841-2-1:2018/A11:2019  
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-1: Particular requirements for hand-held drills and impact drills
- NBN EN 80601-2-58:2015/A1:2019  
Medical electrical equipment - Part 2-58: Particular requirements for the basic safety and essential performance of lens removal devices and vitrectomy devices for ophthalmic surgery
- NBN EN 81-80:2019  
Safety rules for the construction and installation of lifts - Existing lifts - Part 80: Rules for the improvement of safety of existing passenger and goods passenger lifts  
vervangt NBN EN 81-80:2004 (1e uitgave)
- NBN EN 844:2019  
Round and sawn timber - Terminology  
vervangt NBN EN 844-1:1995 (1e uitgave), NBN EN 844-2:1997 (1e uitgave), NBN EN 844-3:1995 (1e uitgave), NBN EN 844-4:1997 (1e uitgave), NBN EN 844-5:1997 (1e uitgave), NBN EN 844-6:1997 (1e uitgave), NBN EN 844-7:1997 (1e uitgave), NBN EN 844-8:1997 (1e uitgave), NBN EN 844-9:1997 (1e uitgave), NBN EN 844-10:1998 (1e uitgave), NBN EN 844-11:1998 (1e uitgave), NBN EN 844-12:2001 (1e uitgave)
- NBN EN IEC 31010:2019  
Risk management - Risk assessment techniques
- NBN EN IEC 55015:2019  
Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
- NBN EN IEC 60068-2-85:2019  
Environmental testing - Part 2-85: Tests - Test Fj: Vibration - Long time history replication
- NBN EN IEC 60331-1:2019  
Tests for electric cables under fire conditions - Circuit integrity - Part 1: Test method for fire with shock at a temperature of at least 830°C for cables of rated voltage up to and including 0,6/1,0 kV and with an overall diameter exceeding 20 mm
- NBN EN IEC 60747-16-6:2019  
Semiconductor devices - Part 16-6: Microwave integrated circuits - Frequency multipliers
- NBN EN IEC 60754-3:2019  
Test on gases evolved during combustion of materials from cables - Part 3: Measurement of low level of halogen content by ion chromatography

NBN EN IEC 61158-6-10:2019  
Industrial communication networks - Fieldbus specifications - Part 6-10: Application layer protocol specification - Type 10 elements

NBN EN IEC 61158-6-12:2019  
Industrial communication networks - Fieldbus specifications - Part 6-12: Application layer protocol specification - Type 12 elements

NBN EN IEC 61158-6-19:2019  
Industrial communication networks - Fieldbus specifications - Part 6-19: Application layer protocol specification - Type 19 elements

NBN EN IEC 61158-6-2:2019  
Industrial communication networks - Fieldbus specifications - Part 6-2: Application layer protocol specification - Type 2 elements

NBN EN IEC 61158-6-21:2019  
Industrial communication networks - Fieldbus specifications - Part 6-21: Application layer protocol specification - Type 21 elements

NBN EN IEC 61158-6-23:2019  
Industrial communication networks - Fieldbus specifications - Part 6-23: Application layer protocol specification - Type 23 elements

NBN EN IEC 61158-6-25:2019  
Industrial communication networks - Fieldbus specifications - Part 6-25: Application layer protocol specification - Type 25 elements

NBN EN IEC 61158-6-26:2019  
Industrial communication networks - Fieldbus specifications - Part 6-26: Application layer protocol specification - Type 26 elements

NBN EN IEC 61158-6-3:2019  
Industrial communication networks - Fieldbus specifications - Part 6-3: Application layer protocol specification - Type 3 elements

NBN EN IEC 61158-6-4:2019  
Industrial communication networks - Fieldbus specifications - Part 6-4: Application layer protocol specification - Type 4 elements

NBN EN IEC 61207-2:2019  
Expression of performance of gas analyzers - Part 2: Measuring oxygen in gas utilizing high-temperature electrochemical sensors

NBN EN IEC 61207-3:2019  
Gas Analyzers - Expression of performance - Part 3: Paramagnetic oxygen analysers

NBN EN IEC 61300-3-54:2019  
Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-54: Examinations and measurements - Angular misalignment between ferrule bore axis and ferrule axis for cylindrical ferrules

NBN EN IEC 61400-24:2019  
Wind energy generation systems - Part 24: Lightning protection

NBN EN IEC 61482-1-1:2019  
Live working - Protective clothing against the thermal hazards of an electric arc - Part 1-1: Test methods - Method 1: Determination of the arc rating (ELIM, ATPV and/or EBT) of clothing materials and of protective clothing using an open arc

NBN EN IEC 62676-2-31:2019  
Video surveillance systems for use in security applications - Part 2-31: Live streaming and control based on web services

NBN EN IEC 62676-2-32:2019  
Video surveillance systems for use in security applications - Part 2-32: Recording control and replay based on web services

NBN EN IEC 63119-1:2019  
Information exchange for electric vehicle charging roaming service - Part 1: General



NBN EN IEC 81346-2:2019

Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations - Part 2: Classification of objects and codes for classes

NBN EN IEC/ASTM 62885-6:2019

Surface cleaning appliances - Part 6: Wet hard floor cleaning appliances for household or similar use - Methods for measuring the performance

NBN EN ISO 10462:2013/A1:2019

Gas cylinders - Acetylene cylinders - Periodic inspection and maintenance - Amendment 1 (ISO 10462:2013/Amd 1:2019)

NBN EN ISO 11494:2019

Jewellery and precious metals - Determination of platinum in platinum alloys - ICP-OES method using an internal standard element (ISO 11494:2019)

vervangt NBN EN ISO 11494:2016

NBN EN ISO 11495:2019

Jewellery and precious metals - Determination of palladium in palladium alloys - ICP-OES method using an internal standard element (ISO 11495:2019)

vervangt NBN EN ISO 11495:2016

NBN EN ISO 11833-1:2019

Plastics - Unplasticized poly(vinyl chloride) sheets - Part 1: Types, dimensions and characteristics for sheets of thickness not less than 1 mm (ISO 11833-1:2019)

vervangt NBN EN ISO 11833-1:2012 (2e uitgave)

NBN EN ISO 11963:2019

Plastics - Polycarbonate sheets - Types, dimensions and characteristics (ISO 11963:2019)

vervangt NBN EN ISO 11963:2013 (2e uitgave)

NBN EN ISO 13679:2019

Petroleum and natural gas industries - Procedures for testing casing and tubing connections (ISO 13679:2019)

vervangt NBN EN ISO 13679:2007 (1e uitgave)

NBN EN ISO 1403:2019

Rubber hoses, textile-reinforced, for general-purpose water applications - Specification (ISO 1403:2019)

vervangt NBN EN ISO 1403:2009 (2e uitgave)

NBN EN ISO 15614-1:2017/A1:2019

Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 1: Arc and gas welding of steels and arc welding of nickel and nickel alloys - Amendment 1 (ISO 15614-1:2017/Amd 1:2019)

NBN EN ISO 16135:2006/A1:2019

Industrial valves - Ball valves of thermoplastics materials - Amendment 1 (ISO 16135:2006/Amd 1:2019)

NBN EN ISO 16136:2006/A1:2019

Industrial valves - Butterfly valves of thermoplastics materials - Amendment 1 (ISO 16136:2006/Amd 1:2019)

NBN EN ISO 16137:2006/A1:2019

Industrial valves - Check valves of thermoplastics materials - Amendment 1 (ISO 16137:2006/Amd 1:2019)

NBN EN ISO 16138:2006/A1:2019

Industrial valves - Diaphragm valves of thermoplastics materials - Amendment 1 (ISO 16138:2006/Amd 1:2019)

NBN EN ISO 16139:2006/A1:2019

Industrial valves - Gate valves of thermoplastics materials - Amendment 1 (ISO 16139:2006/Amd 1:2019)

NBN EN ISO 17573-1:2019

Electronic fee collection - System architecture for vehicle-related tolling - Part 1: Reference model (ISO 17573-1:2019)

NBN EN ISO 19906:2019

Petroleum and natural gas industries - Arctic offshore structures (ISO 19906:2019)

vervangt NBN EN ISO 19906:2011 (1e uitgave)

NBN EN ISO 21593:2019

Ship and marine technology - Technical requirements for dry-disconnect/connect couplings for bunkering liquefied natural gas (ISO 21593:2019)

NBN EN ISO 21787:2006/A1:2019

Industrial valves - Globe valves of thermoplastics materials - Amendment 1 (ISO 21787:2006/Amd 1:2019)

NBN EN ISO 21970-1:2019

Plastics - Polyketone (PK) moulding and extrusion materials - Part 1: Designation system and basis for specifications (ISO 21970-1:2019)

vervangt NBN EN ISO 21970-1:2018

NBN EN ISO 21970-2:2019

Plastics - Polyketone (PK) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties (ISO 21970-2:2019)

vervangt NBN EN ISO 21970-2:2018

NBN EN ISO 3924:2019

Petroleum products - Determination of boiling range distribution - Gas chromatography method (ISO 3924:2019)

vervangt NBN EN ISO 3924:2016

NBN EN ISO 4577:2019

Plastics - Polypropylene and propylene-copolymers - Determination of thermal oxidative stability in air - Oven method (ISO 4577:2019)

vervangt NBN EN ISO 4577:1999 (1e uitgave)

NBN EN ISO 9241-210:2019

Ergonomics of human-system interaction - Part 210: Human-centred design for interactive systems (ISO 9241-210:2019)

vervangt NBN EN ISO 9241-210:2010 (1e uitgave)

NBN EN ISO 9554:2019

Fibre ropes - General specifications (ISO 9554:2019)

vervangt NBN EN ISO 9554:2010 (3e uitgave)

NBN ISO 15392:2019

Sustainability in building construction - General principles

NBN ISO 20698:2019

Catheter systems for neuraxial application - Sterile and single-use catheters and accessories

NBN ISO 21542:2019

Building construction - Accessibility and usability of the built environment

NBN ISO 6707-2:2019

Buildings and civil engineering works - Vocabulary - Part 2: Contract and communication terms

NBN ISO 6707-3:2019

Buildings and civil engineering works - Vocabulary - Part 3: Sustainability terms

NBN ISO 7176-10:2019

Wheelchairs - Part 10: Determination of obstacle-climbing ability of electrically powered wheelchairs

NBN ISO 7176-13:2019

Wheelchairs - Part 13: Determination of coefficient of friction of test surfaces

NBN ISO 7176-14:2019

Wheelchairs - Part 14: Power and control systems for electrically powered wheelchairs and scooters - Requirements and test methods

NBN ISO 7176-15:2019

Wheelchairs - Part 15: Requirements for information disclosure, documentation and labelling

NBN ISO 7176-3:2019

Wheelchairs - Part 3: Determination of effectiveness of brakes

NBN ISO 7176-5:2019

Wheelchairs - Part 5: Determination of dimensions, mass and manoeuvring space

NBN ISO 7176-7:2019

Wheelchairs - Part 7: Measurement of seating and wheel dimensions

NBN ISO 817:2019

Refrigerants - Designation and safety classification

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-sstraat 40 bus 6, 1000 Brussel, tegen betaling van hun prijs.

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

NBN EN 1802:2002 (1e uitgave)

NBN EN 1803:2002 (1e uitgave)

NBN EN 1968/A1:2006 (1e uitgave)

NBN EN 1968:2002 (1e uitgave)

NBN EN 60062:2006 (5e uitgave)

NBN EN 60384-3:2007 (2e uitgave)

NBN EN 60851-4/A1:1997 (1e uitgave)

NBN EN 60851-4/A2:2005 (2e uitgave)

NBN EN 60851-4:1996 (2e uitgave)

NBN EN 60974-4:2011 (2e uitgave)

NBN EN 61000-4-9/A1:2001 (1e uitgave)

NBN EN 61000-4-9:1995 (1e uitgave)

NBN EN 62209-1:2007 (2e uitgave)

NBN EN 62424:2009 (1e uitgave)

NBN EN ISO 14820-1:2019

NBN EN ISO 14820-2:2019

NBN H 01-003:1988 (5e uitgave)

NBN ISO 14005:2014 (1e uitgave)

NBN ISO 1496-3:2003 (3e uitgave)

NBN ISO 1496-5/A1:2003 (1e uitgave)

NBN ISO 1496-5/A2:2003 (1e uitgave)

NBN ISO 1496-5:2003 (1e uitgave)

NBN ISO 29990:2016

NBN ISO 3016:2000 (4e uitgave)