

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

[C - 2017/11626]

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 12004-1:2017

Adhesives for ceramic tiles - Part 1 : Requirements, assessment and verification of constancy of performance, classification and marking

vervangt NBN EN 12004+A1:2012 (3e uitgave)

NBN EN 12004-2:2017

Adhesives for ceramic tiles - Part 2 : Test methods

vervangt NBN EN 1308:2008 (2e uitgave), NBN EN 1323:2008 (2e uitgave), NBN EN 1324:2008 (2e uitgave), NBN EN 1346:2008 (2e uitgave), NBN EN 1348:2008 (2e uitgave), NBN EN 12002:2009 (3e uitgave), NBN EN 12003:2009 (2e uitgave)

NBN EN 1253-5:2017

Gullies for buildings - Part 5 : Gullies with light liquids closure

vervangt NBN EN 1253-5:2003 (1e uitgave)

NBN EN 12697-17:2017

Bituminous mixtures - Test methods - Part 17 : Particle loss of porous asphalt specimens

vervangt NBN EN 12697-17+A1:2007 (2e uitgave)

NBN EN 13480-5:2012/A2:2017

Metallic industrial piping - Part 5 : Inspection and testing

NBN EN 13523-1:2017

Coil coated metals - Test methods - Part 1 : Film thickness

vervangt NBN EN 13523-1:2010 (2e uitgave)

NBN EN 13523-10:2017

Coil coated metals - Test methods - Part 10 : Resistance to fluorescent UV radiation and water condensation

vervangt NBN EN 13523-10:2010 (2e uitgave)

NBN EN 13523-22:2017

Coil coated metals - Test methods - Part 22 : Colour difference - Visual comparison

vervangt NBN EN 13523-22:2010 (2e uitgave)

NBN EN 13592:2017

Plastics sacks for household waste collection - Types, requirements and test methods

vervangt NBN EN 13592+A1:2008 (2e uitgave)

NBN EN 13796-2:2017

Safety requirements for cableway installations designed to carry persons - Carriers - Part 2 : Slipping resistance tests for grips

vervangt NBN EN 13796-2:2005 (1e uitgave)

NBN EN 13796-3:2017

Safety requirements for cableway installations designed to carry persons - Carriers - Part 3 : Fatigue testing

vervangt NBN EN 13796-3:2005 (1e uitgave)

NBN EN 13807:2017

Transportable gas cylinders - Battery vehicles and multiple-element gas containers (MEGCs) - Design, manufacture, identification and testing

vervangt NBN EN 13807:2003 (1e uitgave)

NBN EN 14405:2017

Characterization of waste - Leaching behaviour test - Up-flow percolation test (under specified conditions)

NBN EN 14730-1:2017

Railway applications - Track - Aluminothermic welding of rails - Part 1 : Approval of welding processes

vervangt NBN EN 14730-1+A1:2010 (2e uitgave)

NBN EN 14891:2017

Liquid applied water impermeable products for use beneath ceramic tiling bonded with adhesives - Requirements, test methods, assessment and verification of constancy of performance, classification and marking

vervangt NBN EN 14891:2012 (2e uitgave)

NBN EN 15181:2017

Measuring method of the energy consumption of gas fired ovens
vervangt NBN EN 15181:2009 (1e uitgave)

NBN EN 1559-5:2017

Founding - Technical conditions of delivery - Part 5 : Additional requirements for magnesium alloy castings

vervangt NBN EN 1559-5:1998 (1e uitgave)

NBN EN 15651-1:2017

Sealants for non-structural use in joints in buildings and pedestrian walkways - Part 1 : Sealants for facade elements

vervangt NBN EN 15651-1:2012 (2e uitgave)

NBN EN 15651-2:2017

Sealants for non-structural use in joints in buildings and pedestrian walkways - Part 2 : Sealants for glazing

vervangt NBN EN 15651-2:2012 (2e uitgave)

NBN EN 15651-3:2017

Sealants for non-structural use in joints in buildings and pedestrian walkways - Part 3 : Sealants for sanitary joints

vervangt NBN EN 15651-3:2012 (2e uitgave)

NBN EN 15651-4:2017

Sealants for non-structural use in joints in buildings and pedestrian walkways - Part 4 : Sealants for pedestrian walkways

vervangt NBN EN 15651-4:2012 (2e uitgave)

NBN EN 15681-2:2017

Glass in Building - Basic alumino silicate glass products - Part 2 : Product standard

NBN EN 16317:2013+A1:2017

Fertilizers and liming materials - Determination of arsenic by inductively coupled plasma-atomic emission spectrometry (ICP-AES) after aqua regia dissolution

vervangt NBN EN 16317:2013 (1e uitgave)

NBN EN 16320:2013+A1:2017

Fertilizers and liming materials - Determination of mercury by vapour generation (VG) after aqua regia dissolution

vervangt NBN EN 16320:2013 (1e uitgave)

NBN EN 16602-10:2017

Space product assurance - Product assurance management

vervangt NBN EN 13291-1:1999 (1e uitgave)

NBN EN 16640:2017

Bio-based products - Bio-based carbon content - Determination of the bio-based carbon content using the radiocarbon method

NBN EN 16682:2017

Conservation of cultural heritage - Methods of measurement of moisture content, or water content, in materials constituting immovable cultural heritage

NBN EN 16716:2017

Mountaineering equipment - Avalanche airbag systems - Safety requirements and test methods

NBN EN 16830:2017

Safety and control devices for burners and appliances burning gaseous or liquid fuels - Control functions in electronic systems - Temperature Control function

NBN EN 16845-1:2017

Photocatalysis - Anti-soiling chemical activity using adsorbed organics under solid/solid conditions - Part 1 : Dyes on porous surfaces

NBN EN 16846-1:2017

Photocatalysis - Measurement of efficiency of photocatalytic devices used for the elimination of VOC and odour in indoor air in active mode - Part 1 : Batch mode test method with a closed chamber

NBN EN 16859:2017

Water quality - Guidance standard on monitoring freshwater pearl mussel (*Margaritifera margaritifera*) populations and their environment

NBN EN 16870:2017

Water quality - Guidance standard on determining the degree of modification of lake hydromorphology

NBN EN 16909:2017

Ambient air - Measurement of elemental carbon (EC) and organic carbon (OC) collected on filters

NBN EN 16927:2017

Mini-pools - Specific requirements including safety and test methods for mini-pools

NBN EN 1762:2017

Rubber hoses and hose assemblies for liquefied petroleum gas, LPG (liquid or gaseous phase), and natural gas up to 25 bar (2,5 MPa) - Specification

vervangt NBN EN 1762:2003 (2e uitgave)

NBN EN 1766:2017

Products and systems for the protection and repair of concrete structures - Test methods - Reference concretes for testing

vervangt NBN EN 1766:2000 (1e uitgave)

NBN EN 207:2017

Personal eye-protection equipment - Filters and eye-protectors against laser radiation (laser eye-protectors)

vervangt NBN EN 207:2010 (3e uitgave)

NBN EN 2589:2017

Aerospace series - Steel - Sheet and strip, cold rolled - Thickness $0,1 \text{ mm} \leq a \leq 3 \text{ mm}$ - Dimensions

NBN EN 2590:2017

Aerospace series - Steel - Sheets and plates, hot rolled - Dimensions

NBN EN 300 220-1:2017

Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz - Part 1 : Technical characteristics and methods of measurement

NBN EN 300 220-2:2017

Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz - Part 2 : Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non specific radio equipment

NBN EN 300 220-3-2:2017

Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz - Part 3-2 : Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU - Wireless alarms operating in designated LDC/HR frequency bands 868,60 MHz to 868,70 MHz, 869,25 MHz to 869,40 MHz, 869,65 MHz to 869,70 MHz

NBN EN 300 220-4:2017

Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz - Part 4 : Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU - Metering devices operating in designated band 169,400 MHz to 169,475 MHz

NBN EN 300 330:2017

Short Range Devices (SRD) - Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz - Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

NBN EN 300 338-1:2017

Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service - Part 1 : Common requirements

NBN EN 300 338-2:2017

Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service - Part 2 : Class A/B DSC

NBN EN 300 338-4:2017

Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service - Part 4 : Class E DSC

NBN EN 300 338-5:2017

Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service - Part 5 : Handheld VHF Class H DSC

NBN EN 300 338-6:2017

Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service - Part 6 : Class M DSC

NBN EN 300 422-2:2017

Wireless Microphones - Audio PMSE up to 3 GHz - Part 2 : Class B Receivers - Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

NBN EN 300 422-3:2017

Wireless Microphones - Audio PMSE up to 3 GHz - Part 3 : Class C Receivers - Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

NBN EN 301 091-3:2017

Short Range Devices - Transport and Traffic Telematics (TTT) - Radar equipment operating in the 76 GHz to 77 GHz range - Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU - Part 3 : Railway/Road Crossings obstacle detection system applications

NBN EN 301 489-1:2017

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services- Part 1 : Common technical requirements - Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU

NBN EN 301 489-4:2017

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services - Part 4 : Specific conditions for fixed radio links and ancillary equipment - Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

NBN EN 301 489-17:2017

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services - Part 17 : Specific conditions for Broadband Data Transmission Systems - Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

NBN EN 301 489-33:2017

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services - Part 33 : Specific conditions for Ultra-WideBand (UWB) devices - Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

NBN EN 301 489-50:2017

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services - Part 50 : Specific conditions for Cellular Communication Base Station (BS), repeater and ancillary equipment - Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

NBN EN 302 194:2017

Navigation radar used on inland waterways - Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

NBN EN 302 480:2017

Mobile Communication On Board Aircraft (MCOBA) systems - Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

NBN EN 302 571:2017

Intelligent Transport Systems (ITS) - Radiocommunications equipment operating in the 5 855 MHz to 5 925 MHz frequency band - Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

NBN EN 303 360:2017

Short Range Devices - Transport and Traffic Telematics (TTT) - Radar equipment operating in the 76 GHz to 77 GHz range - Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU - Obstacle Detection Radars for Use on Manned Rotorcraft

NBN EN 303 406:2017

Short Range Devices (SRD) - Social Alarms Equipment operating in the frequency range 25 MHz to 1 000 MHz - Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

NBN EN 4827:2017

Aerospace series - Hexavalent chromium free anodizing of aluminium and aluminium alloys

NBN EN 50134-7:2017

Alarm systems - Social alarm systems - Part 7 : Application guidelines

NBN EN 50152-3-1:2017

Railway applications - Fixed installations - Particular requirements for a.c. switchgear - Part 3-1 : Measurement, control and protection devices for specific use in a.c. traction systems - Devices

NBN EN 50332-3:2017

Sound system equipment : headphones and earphones associated with personal music players - maximum sound pressure level measurement methodology - Part 3 : measurement method for sound dose management

NBN EN 50341-2-5:2017

Overhead electrical lines exceeding AC 1 kV – Part 2-5 : National Normative Aspects (NNA) for DENMARK (based on EN 50341-1:2012)

NBN EN 50341-2-6:2017

Overhead electrical lines exceeding AC 1 kV - Part 2-6 : National Normative Aspects (NNA) for SPAIN (based on EN 50341-1:2012)

NBN EN 50593:2017

Electric dishwashers for commercial use - Test methods for measuring the performance

NBN EN 50600-4-2:2017/AC:2017-02

Information technology - Data centre facilities and infrastructures - Part 4-2 : Power Usage Effectiveness

NBN EN 54-13:2017

Fire detection and fire alarm systems - Part 13 : Compatibility and connectability assessment of system components

vervangt NBN EN 54-13:2005 (1e uitgave)

NBN EN 55025:2017

Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of on-board receivers

NBN EN 558:2017

Industrial valves - Face-to-face and centre-to-face dimensions of metal valves for use in flanged pipe systems - PN and Class designated valves

vervangt NBN E 29-403:1981 (1e uitgave), NBN EN 558+A1:2012 (3e uitgave)

NBN EN 60127-5:2017

Miniature fuses - Part 5 : Guidelines for quality assessment of miniature fuse-links

NBN EN 60153-1:2016/AC:2017-02

Hollow metallic waveguides - Part 1 : General requirements and measuring methods

NBN EN 60153-2:2016/AC:2017-02

Hollow metallic waveguides - Part 2 : Relevant specifications for ordinary rectangular waveguides

NBN EN 60312-1:2017

Vacuum cleaners for household use - Part 1 : Dry vacuum cleaners - Methods for measuring the performance

NBN EN 60404-15:2012/A1:2017

Magnetic materials - Part 15 : Methods for the determination of the relative magnetic permeability of feebly magnetic materials

NBN EN 60674-2:2017

Specification for plastic films for electrical purposes - Part 2 : Methods of test

NBN EN 60695-8-1:2017

Fire hazard testing - Part 8-1 : Heat release - General guidance

NBN EN 60700-1:2015/AC:2017-02

Thyristor valves for high voltage direct current (HVDC) power transmission - Part 1 : Electrical testing

NBN EN 60855-1:2017

Live working - Insulating foam-filled tubes and solid rods - Part 1 : Tubes and rods of a circular cross-section

NBN EN 60947-5-5:1998/A2:2017

Low-voltage switchgear and controlgear - Part 5-5 : Control circuit devices and switching elements - Electrical emergency stop device with mechanical latching function

NBN EN 60966-2-5:2017

Radio frequency and coaxial cable assemblies - Part 2-5 : Detail specification for cable assemblies for radio and TV receivers - Frequency range 0 MHz to 1 000 MHz, IEC 61169-2 connectors

NBN EN 60966-2-6:2017

Radio frequency and coaxial cable assemblies - Part 2-6 : Detail specification for cable assemblies for radio and TV receivers - Frequency range 0 MHz to 3 000 MHz, IEC 61169-24 connectors

NBN EN 61000-4-10:2017

Electromagnetic compatibility (EMC) - Part 4-10 : Testing and measurement techniques - Damped oscillatory magnetic field immunity test

NBN EN 61000-4-31:2017

Electromagnetic compatibility (EMC) - Part 4-31 : Testing and measurement techniques - AC mains ports broadband conducted disturbance immunity test

NBN EN 61010-2-101:2017

Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101 : Particular requirements for in vitro diagnostic (IVD) medical equipment

NBN EN 61215-2:2017

Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 2 : Test procedures

NBN EN 61332:2017

Soft ferrite material classification

NBN EN 61557-9:2015/AC:2017-02

Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 9 : Equipment for insulation fault location in IT systems

NBN EN 61605:2017

Fixed inductors for use in electronic and telecommunication equipment - Marking codes

NBN EN 61643-351:2017

Components for low-voltage surge protective devices - Part 351 : Performance requirements and test methods for telecommunications and signalling network surge isolation transformers (SIT)

NBN EN 61757-1-1:2017

Fibre optic sensors - Part 1-1 : Strain measurement - Strain sensors based on fibre Bragg gratings

NBN EN 61784-3-18:2011/A1:2017

Industrial communication networks - Profiles - Part 3-18 : Functional safety fieldbuses - Additional specifications for CPF 18

NBN EN 61975:2010/A1:2017

High-voltage direct current (HVDC) installations - System tests

NBN EN 61987-15:2017

Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 15 : Lists of properties (LOPs) for level measuring equipment for electronic data exchange

NBN EN 61995-2:2009/A1:2017

Devices for the connection of luminaires for household and similar purposes - Part 2 : Standard sheets for DCL

NBN EN 62040-5-3:2017

Uninterruptible power systems (UPS) - Part 5-3 : DC output UPS - Performance and test requirements

NBN EN 62052-21:2004/A1:2017

Electricity metering equipment (AC) - General requirements, tests and test conditions - Part 21 : Tariff and load control equipment

NBN EN 62053-11:2003/A1:2017

Electricity metering equipment (a.c.) - Particular requirements - Part 11 : Electromechanical meters for active energy (classes 0,5, 1 and 2)

NBN EN 62053-21:2003/A1:2017

Electricity metering equipment (a.c.) - Particular requirements - Part 21 : Static meters for active energy (classes 1 and 2)

NBN EN 62053-22:2003/A1:2017

Electricity metering equipment (a.c.) - Particular requirements - Part 22 : Static meters for active energy (classes 0,2 S and 0,5 S)

NBN EN 62228-2:2017

Integrated circuits - EMC evaluation of transceivers - Part 2 : LIN transceivers

NBN EN 62351-11:2017

Power systems management and associated information exchange – Data and communications security - Part 11 : Security for XML documents

NBN EN 62477-1:2012/A1:2017

Safety requirements for power electronic converter systems and equipment - Part 1 : General

NBN EN 62922:2017

Organic light emitting diode (OLED) panels for general lighting - Performance Requirements

NBN EN 80369-5:2016/AC:2017-02

Small-bore connectors for liquids and gases in healthcare applications - Part 5 : Connectors for limb cuff inflation applications

NBN EN 868-2:2017

Packaging for terminally sterilized medical devices - Part 2 : Sterilization wrap - Requirements and test methods

vervangt NBN EN 868-2:2009 (2e uitgave)

NBN EN 868-3:2017

Packaging for terminally sterilized medical devices - Part 3 : Paper for use in the manufacture of paper bags (specified in EN 868-4) and in the manufacture of pouches and reels (specified in EN 868-5) - Requirements and test methods

vervangt NBN EN 868-3:2009 (2e uitgave)

NBN EN 868-4:2017

Packaging for terminally sterilized medical devices - Part 4 : Paper bags - Requirements and test methods

vervangt NBN EN 868-4:2009 (2e uitgave)

NBN EN 868-6:2017

Packaging for terminally sterilized medical devices - Part 6 : Paper for low temperature sterilization processes - Requirements and test methods

vervangt NBN EN 868-6:2009 (2e uitgave)

NBN EN 868-7:2017

Packaging for terminally sterilized medical devices - Part 7 : Adhesive coated paper for low temperature sterilization processes - Requirements and test methods

vervangt NBN EN 868-7:2009 (2e uitgave)

NBN EN 9132:2017

Aerospace series - Quality management systems - Data Matrix Quality Requirements for Parts Marking

vervangt NBN EN 9132:2006 (1e uitgave)

NBN EN ISO 1101:2017

Geometrical product specifications (GPS) - Geometrical tolerancing - Tolerances of form, orientation, location and run-out (ISO 1101:2017)

vervangt NBN EN ISO 1101:2013 (2e uitgave)

NBN EN ISO 11073-00103:2017

Health informatics - Personal health device communication - Part 00103 : Overview (ISO/IEEE 11073-00103:2015)

NBN EN ISO 11073-10441:2017

Health informatics - Personal health device communication - Part 10441 : Device specialization - Cardiovascular fitness and activity monitor (ISO/IEEE 11073-10441:2015)

NBN EN ISO 11073-10442:2017

Health informatics - Personal health device communication - Part 10442 : Device specialization - Strength fitness equipment (ISO/IEEE 11073-10442:2015)

NBN EN ISO 11114-1:2012/A1:2017

Gas cylinders - Compatibility of cylinder and valve materials with gas contents - Part 1 : Metallic materials - Amendment 1 (ISO 11114-1:2012/Amd 1:2017)

NBN EN ISO 1135-3:2017

Transfusion equipment for medical use - Part 3 : Blood-taking sets for single use (ISO 1135-3:2016)

NBN EN ISO 13693-1:2017

Irrigation equipment - Safety devices for chemigation - Part 1 : Small plastics valves for chemigation (ISO 13693-1:2013)

NBN EN ISO 14362-1:2017

Textiles - Methods for determination of certain aromatic amines derived from azo colorants - Part 1 : Detection of the use of certain azo colorants accessible with and without extracting the fibres (ISO 14362-1:2017)

vervangt NBN EN 14362-1:2012 (2e uitgave)
NBN EN ISO 14362-3:2017
Textiles - Methods for determination of certain aromatic amines derived from azo colorants - Part 3 : Detection of the use of certain azo colorants, which may release 4-aminoazobenzene (ISO 14362-3:2017)

vervangt NBN EN 14362-3:2012 (1e uitgave)
NBN EN ISO 14532:2017
Natural gas - Vocabulary (ISO 14532:2014)
vervangt NBN EN ISO 14532:2005 (1e uitgave)
NBN EN ISO 15774:2017
Animal and vegetable fats and oils - Determination of cadmium content by direct graphite furnace atomic absorption spectrometry (ISO 15774:2017)

vervangt NBN EN ISO 15774:2001 (1e uitgave)
NBN EN ISO 15876-1:2017
Plastics piping systems for hot and cold water installations - Polybutene (PB) - Part 1 : General (ISO 15876-1:2017)

vervangt NBN EN ISO 15876-1:2004 (1e uitgave), NBN EN ISO 15876-1/A1:2007 (1e uitgave)

NBN EN ISO 15876-2:2017
Plastics piping systems for hot and cold water installations - Polybutene (PB) - Part 2 : Pipes (ISO 15876-2:2017)

vervangt NBN EN ISO 15876-2:2004 (1e uitgave), NBN EN ISO 15876-2/A1:2007 (1e uitgave)

NBN EN ISO 15876-3:2017
Plastics piping systems for hot and cold water installations - Polybutene (PB) - Part 3 : Fittings (ISO 15876-3:2017)

vervangt NBN EN ISO 15876-3:2004 (1e uitgave)
NBN EN ISO 15876-5:2017
Plastics piping systems for hot and cold water installations - Polybutene (PB) - Part 5 : Fitness for purpose of the system (ISO 15876-5:2017)

vervangt NBN EN ISO 15876-5:2004 (1e uitgave)
NBN EN ISO 16120-2:2017
Non-alloy steel wire rod for conversion to wire - Part 2 : Specific requirements for general purpose wire rod (ISO 16120-2:2017)

vervangt NBN EN ISO 16120-2:2011 (1e uitgave)
NBN EN ISO 1660:2017
Geometrical product specifications (GPS) - Geometrical tolerancing - Profile tolerancing (ISO 1660:2017)

vervangt NBN EN ISO 1660:1996 (1e uitgave)
NBN EN ISO 17075-1:2017
Leather - Chemical determination of chromium(VI) content in leather - Part 1 : Colorimetric method (ISO 17075-1:2017)

vervangt NBN EN ISO 17075:2008 (2e uitgave)
NBN EN ISO 17075-2:2017
Leather - Chemical determination of chromium(VI) content in leather - Part 2 : Chromatographic method (ISO 17075-2:2017)

vervangt NBN EN ISO 17075:2008 (2e uitgave)
NBN EN ISO 17232:2017
Leather - Physical and mechanical tests - Determination of heat resistance of patent leather (ISO 17232:2017)

vervangt NBN EN ISO 17232:2009 (1e uitgave)
NBN EN ISO 17233:2017
Leather - Physical and mechanical tests - Determination of cold crack temperature of surface coatings (ISO 17233:2017)

vervangt NBN EN ISO 17233:2003 (1e uitgave)
NBN EN ISO 17409:2017
Electrically propelled road vehicles - Connection to an external electric power supply - Safety requirements (ISO 17409:2015, Corrected version 2015-12-15)

NBN EN ISO 18134-2:2017
Solid biofuels - Determination of moisture content - Oven dry method - Part 2 : Total moisture - Simplified method (ISO 18134-2:2017)

vervangt NBN EN ISO 18134-2:2015 (1e uitgave)

NBN EN ISO 18465:2017
Microbiology of the food chain - Quantitative determination of emetic toxin (cereulide) using LC-MS/MS (ISO 18465:2017)

NBN EN ISO 1938-2:2017
Geometrical product specifications (GPS) - Dimensional measuring equipment - Part 2 : Reference disk gauges (ISO 1938-2:2017)

NBN EN ISO 20421-2:2017
Cryogenic vessels - Large transportable vacuum-insulated vessels - Part 2 : Operational requirements (ISO 20421-2:2017)
vervangt NBN EN 13530-3:2002 (1e uitgave), NBN EN 13530-3/A1:2005 (1e uitgave)

NBN EN ISO 20519:2017
Ships and marine technology - Specification for bunkering of liquefied natural gas fuelled vessels (ISO 20519:2017)

NBN EN ISO 20567-1:2017
Paints and varnishes - Determination of stone-chip resistance of coatings - Part 1 : Multi-impact testing (ISO 20567-1:2017)

vervangt NBN EN ISO 20567-1:2006 (1e uitgave)
NBN EN ISO 20567-2:2017
Paints and varnishes - Determination of stone-chip resistance of coatings - Part 2 : Single-impact test with a guided impact body (ISO 20567-2:2017)

vervangt NBN EN ISO 20567-2:2006 (1e uitgave)
NBN EN ISO 20685-2:2017
Ergonomics - 3-D scanning methodologies for internationally compatible anthropometric databases - Part 2 : Evaluation protocol of surface shape and repeatability of relative landmark positions (ISO 20685-2:2015)

NBN EN ISO 21298:2017
Health informatics - Functional and structural roles (ISO 21298:2017)

NBN EN ISO 23910:2017
Leather - Physical and mechanical tests - Measurement of stitch tear resistance (ISO 23910:2017)

vervangt NBN EN ISO 23910:2008 (1e uitgave)
NBN EN ISO 2418:2017
Leather - Chemical, physical and mechanical and fastness test - Sampling location (ISO 2418:2017)

vervangt NBN EN ISO 2418:2003 (1e uitgave)
NBN EN ISO 2420:2017
Leather - Physical and mechanical tests - Determination of apparent density and mass per unit area (ISO 2420:2017)

vervangt NBN EN ISO 2420:2003 (1e uitgave)
NBN EN ISO 28921-1:2017

Industrial valves - Isolating valves for low-temperature applications - Part 1 : Design, manufacturing and production testing (ISO 28921-1:2013)

vervangt NBN EN 12567:2000 (1e uitgave)
NBN EN ISO 28921-2:2017
Industrial valves - Isolating valves for low-temperature applications - Part 2 : Type testing (ISO 28921-2:2015)

vervangt NBN EN 12567:2000 (1e uitgave)
NBN EN ISO 29664:2017
Plastics - Artificial weathering including acidic deposition (ISO 29664:2010)

NBN EN ISO 3960:2017
Animal and vegetable fats and oils - Determination of peroxide value - Iodometric (visual) endpoint determination (ISO 3960:2017)

vervangt NBN EN ISO 3960:2010 (4e uitgave)
NBN EN ISO 4885:2017
Ferrous materials - Heat treatments - Vocabulary (ISO 4885:2017)

vervangt NBN EN 10052:1994 (3e uitgave)
NBN EN ISO 5402-1:2017
Leather - Determination of flex resistance - Part 1 : Flexometer method (ISO 5402-1:2017)

vervangt NBN EN ISO 5402-1:2012 (1e uitgave)
NBN EN ISO 5577:2017

Non-destructive testing - Ultrasonic testing - Vocabulary (ISO 5577:2017)

- vervangt NBN EN 1330-4:2010 (2e uitgave)
NBN EN ISO 663:2017
Animal and vegetable fats and oils - Determination of insoluble impurities content (ISO 663:2017)
- vervangt NBN EN ISO 663:2009 (3e uitgave)
NBN EN ISO 6883:2017
Animal and vegetable fats and oils - Determination of conventional mass per volume (litre weight in air) (ISO 6883:2017)
- vervangt NBN EN ISO 6883:2014 (1e uitgave)
NBN EN ISO 7198:2017
Cardiovascular implants and extracorporeal systems - Vascular prostheses - Tubular vascular grafts and vascular patches (ISO 7198:2016)
- vervangt NBN EN 12006-2+A1:2009 (2e uitgave)
NBN EN ISO 8401:2017
Metallic coatings - Review of methods of measurement of ductility (ISO 8401:2017)
- vervangt NBN EN ISO 8401:1995 (1e uitgave)
NBN EN ISO 8502-2:2017
Preparation of steel substrates before application of paints and related products - Tests for the assessment of surface cleanliness - Part 2 : Laboratory determination of chloride on cleaned surfaces (ISO 8502-2:2017)
- vervangt NBN EN ISO 8502-2:2006 (2e uitgave)
NBN EN ISO 8502-3:2017
Preparation of steel substrates before application of paints and related products - Tests for the assessment of surface cleanliness - Part 3 : Assessment of dust on steel surfaces prepared for painting (pressure-sensitive tape method) (ISO 8502-3:2017)
- vervangt NBN EN ISO 8502-3:1999 (1e uitgave)
NBN EN ISO 8502-4:2017
Preparation of steel substrates before application of paints and related products - Tests for the assessment of surface cleanliness - Part 4 : Guidance on the estimation of the probability of condensation prior to paint application (ISO 8502-4:2017)
- vervangt NBN EN ISO 8502-4:1999 (1e uitgave)
NBN EN ISO 8534:2017
Animal and vegetable fats and oils - Determination of water content - Karl Fischer method (pyridine free) (ISO 8534:2017)
- vervangt NBN EN ISO 8534:2008 (1e uitgave)
NBN EN ISO 9013:2017
Thermal cutting - Classification of thermal cuts - Geometrical product specification and quality tolerances (ISO 9013:2017)
- vervangt NBN EN ISO 9013:2003 (2e uitgave), NBN EN ISO 9013/A1:2004 (1e uitgave)
NBN EN ISO 9241-392:2017
Ergonomics of human-system interaction - Part 392 : Ergonomic recommendations for the reduction of visual fatigue from stereoscopic images (ISO 9241-392:2015)
- NBN EN ISO/ASTM 52900:2017
Additive manufacturing - General principles - Terminology (ISO/ASTM 52900:2015)
- NBN EN ISO/ASTM 52915:2017
Specification for additive manufacturing file format (AMF) Version 1.2 (ISO/ASTM 52915:2016)
- NBN EN ISO/IEC 27000:2017
Information technology - Security techniques - Information security management systems - Overview and vocabulary (ISO/IEC 27000:2016)
- vervangt NBN ISO/IEC 27000:2016
NBN EN ISO/IEC 27001:2017
Information technology - Security techniques - Information security management systems - Requirements (ISO/IEC 27001:2013 including Cor 1:2014 and Cor 2:2015)
- vervangt NBN ISO/IEC 27001:2014 (1e uitgave), NBN ISO/IEC 27001 NL:2014 (1e uitgave), NBN ISO/IEC 27001/AC:2014 (1e uitgave), NBN ISO/IEC 27001 NL:2014/AC:2015 (1e uitgave), NBN ISO/IEC 27001/AC NL:2015 (1e uitgave), NBN ISO/IEC 27001:2014/AC:2016
NBN EN ISO/IEC 27002:2017
Information technology - Security techniques - Code of practice for information security controls (ISO/IEC 27002:2013 including Cor 1:2014 and Cor 2:2015)

vervangt NBN ISO/IEC 27002:2014 (1e uitgave), NBN ISO/IEC 27002 NL:2014 (1e uitgave), NBN ISO/IEC 27002/AC:2014 (1e uitgave), NBN ISO/IEC 27002/AC NL:2015 (1e uitgave)

NBN ISO/IEC 27004:2017

Information technology - Security techniques - Information security management - Monitoring measurement, analysis and evaluation (ISO/IEC 27004:2016)

vervangt NBN ISO/IEC 27004:2014 (1e uitgave)

NBN ISO/IEC 27011:2017

Information technology - Security techniques - Code of practice for information security controls based on ISO/IEC 27002 for telecommunications organizations (ISO/IEC 27011:2016)

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 norm wordt ingetrokken :
NBN/DTD B 03-004:2015 (1e uitgave)