

Annex to the accreditation certificate D-PL-11054-01-00

DIN EN ISO 10077-2 2018-01	Thermal performance of windows, doors and shutters - Calculation of thermal transmittance - Part 2: Numerical method for frames
DIN EN ISO 10211 2018-03	Thermal bridges in building construction - Heat flows and surface temperatures - Detailed calculations
DIN EN ISO 12567-1 2010-12	Thermal performance of windows and doors - Determination of thermal transmittance by the hot-box method - Part 1: Complete windows and doors
DIN EN ISO 12567-2 2006-03	Thermal performance of windows and doors - Determination of thermal transmittance by hot box method - Part 2: Roof windows and other projecting windows
DIN EN ISO 12631 2013-01	Thermal performance of curtain walling - Calculation of thermal transmittance
DIN 4108-2 2013-02	Thermal protection and energy economy in buildings - Part 2: Minimum requirements to thermal insulation
DIN 52619-3 1985-02	Testing of thermal insulation - Determination of the thermal resistance and the thermal transmission coefficient of windows - Determination on frames
ISO 15099 2003-11	Thermal performance of windows, doors and shading devices - Detailed calculations

3.4 Testing of Furniture, Furniture Components and Fittings (includes testing for the GS mark)

IHD-W 441 2005-09	Prüfmethoden zur Bestimmung der elastomechanischen Eigenschaften von Sitz-Polstermöbeln [Test methods for determining the elastomechanical qualities of upholstered furniture]	DD
IHD-W 442 2005-01	Prüfmethoden zur Bestimmung der mikroklimatischen Eigenschaften von Sitz-Polstermöbeln [Test methods for determining the microclimatic qualities of upholstered furniture]	DD
IHD-W 443 2005-01	Prüfmethoden zur Bestimmung der Stützfunktion von Sitz-Polstermöbeln [Test methods for determining the support function of upholstered furniture]	DD

Annex to the accreditation certificate D-PL-11054-01-00

IHD-W 444 2005-01	Anforderungskatalog zur ganzheitlichen Komfortbewertung von Sitz-Polstermöbeln [Catalogue of requirements for the holistic assessment of the comfort of upholstered furniture]	DD
DIN EN 527-1 2011-08	Office furniture - Work tables and desks - Part 1: Dimensions	DD/ DT
DIN EN 527-2 2017-03	Office furniture - Work tables and desks - Part 2: Mechanical safety requirements	DD/ DT
DIN EN 581-2 2017-01	Outdoor furniture - Seating and tables for camping, domestic and contract use - Part 2: Mechanical safety requirements and test methods for seating	DD/ DT
DIN EN 581-3 2017-04	Outdoor furniture - Seating and tables for camping, domestic and contract use - Part 3: Mechanical safety requirements for tables	DD/ DT
DIN EN 716-2 2017-08	Furniture - Children's cots and folding cots for domestic use; Part 2: Test methods	DD/ DT
DIN EN ISO 845 2009-10	Cellular plastics and rubbers - Determination of apparent density	DD
DIN EN 1022 2005-09	Domestic furniture - Seating - Determination of stability	DD/ DT
DIN EN 1022 2017-06 draft	Furniture - Seating - Determination of stability	DD/ DT
DIN EN 1023-1 1996-05	Office furniture - Screens - Part 1: Dimensions	DD
DIN EN 1023-3 2001-01	Office furniture - Screens - Part 3: Test methods	DD
DIN EN 1129-2 1995-04	Furniture - Foldaway beds - Safety requirements and testing - Part 2: Test methods	DD/ DT
DIN EN 1130-2 1996-07	Furniture - Cribs and cradles for domestic use - Part 2: Test methods	DD/ DT

Valid from: 18.02.2022
Date of issue: 18.02.2022

Annex to the accreditation certificate D-PL-11054-01-00

DIN EN 12520 2016-03	Furniture - Strength, durability and safety - Requirements for domestic seating	DD/ DT
DIN EN 12521 2016-03	Furniture - Strength, durability and safety - Requirements for domestic tables	DD/ DT
DIN EN 1272 2017-08	Child care articles - Table mounted chairs - Safety requirements and test methods	DD/ DT
DIN EN 1273 2005-08	Child care articles - Baby walking frames - Safety requirements and test methods	DD
DIN EN 1334 1996-07	Domestic furniture - Beds and mattresses - Methods of measurement and recommended tolerances	DD
DIN EN 1335-1 2002-08	Office furniture - Office work chair - Part 1: Dimensions - Determination of dimensions	DD
DIN EN 1335-3 2009-08	Office furniture - Office work chair - Part 3: Safety test methods	DD
DIN EN 15372 2017-02	Furniture - Strength, durability and safety - Requirements for non-domestic tables	DD/ DT
DIN EN 1725 1998-02	Domestic furniture - Beds and mattresses - Safety requirements and test methods	DD/ DT
DIN EN 1728 2014-02	Domestic furniture - Seating - Test methods for the determination of strength and durability	DD
DIN EN 1729-2 2016-03	Furniture - Chairs and tables for educational institutions - Part 2: Safety requirements and test methods	DD/ DT
DIN EN 1730 2013-01	Domestic furniture - Tables - Test methods for determination of strength, durability and stability	DD/ DT
DIN EN 1930 2012-02	Child use and care articles - Safety barriers - Safety requirements and test methods	DD
DIN EN 1957 2013-01	Domestic furniture - Beds and mattresses - Test methods for the determination of functional characteristics	DD

Valid from: 18.02.2022
Date of issue: 18.02.2022

Annex to the accreditation certificate D-PL-11054-01-00

DIN EN ISO 1923 1995-06	Cellular plastics and rubbers - Determination of linear dimensions	DD
DIN EN ISO 2439 2009-05	Flexible cellular polymeric materials - Determination of hardness (indentation technique)	DD
DIN EN ISO 2440 2015-02	Flexible and rigid cellular polymeric materials - Accelerated ageing tests	DD
DIN EN ISO 3385 2014-10	Flexible cellular polymeric materials - Determination of fatigue by constant-load pounding	DD
DIN EN ISO 3386-1 2015-10	Polymeric materials, cellular flexible - Determination of stress-strain characteristics in compression - Part 1: Low-density materials	DD
DIN EN ISO 3386-2 2010-09	Flexible cellular polymeric materials - Determination of stress-strain characteristics in compression - Part 2: High-density materials	DD
DIN EN 60601-2-52 2016-04	Adjustable beds for disabled persons - Requirements and test methods	DD
DIN 4543-1 1994-09	Office work place - Part 1: Space for the arrangement and use of office furniture; safety requirements, testing	DD
DIN 4547-1 2012-04	Wardrobes and compartment cupboards of steel - Part 1: Shapes, dimensions, designation, materials	DD
DIN 4547-2 2012-04	Wardrobes and compartment cupboard of steel - Part 2: Functional and safety requirements and testing	DD
DIN 4548 2016-10	Industrial steel storage and workshop cabinets - Design, functional and safety requirements, testing and evaluation	DD
DIN Technical Report 147 2006-06-12	Requirements and tests of office furniture - Guideline for the security requirements on work tables and storage furniture	DD/ DT
DIN 4556 2017-10	Office furniture - Footrests for working position - Requirements, dimensions	DD
DIN ISO 7170 2007-02	Furniture - Storage units - Determination of strength and durability	DD

Valid from: 18.02.2022
Date of issue: 18.02.2022

Annex to the accreditation certificate D-PL-11054-01-00

ISO 7171 1988-06	Furniture - storage units - Determination of stability	DD
ISO 7173 1989-07	Furniture - chairs and stools - Determination of strength and durability	DD
ISO 7174-1 1988-07	Furniture - chairs - Determination of stability - part 1: Upright chairs and stools	DD
ISO 7174-2 1992-10	Furniture - chairs - Determination of stability - part 2: chairs with tilting or reclining mechanism when fully reclined, and rocking chairs	DD
DIN EN ISO 7493 2006-08	Dentistry - Operator's stool	DD
DIN EN ISO 7214 2012-07	Cellular plastics - Polyethylene - Methods of test	DD
DIN EN ISO 8307 2008-03	Flexible cellular polymeric materials - Determination of resilience	DD
ISO 11752 2000-10	Flexible cellular polymeric materials - Moulded and extruded sponge or expanded cellular rubber products - Compressibility test on finished parts	DD
DIN EN 12221-2 2013-12	Changing units for domestic use - Part 2: Test methods	DD/ DT
DIN EN 12227 2010-12	Playpens for domestic use - Safety requirements and test methods	DD
DIN EN 12527 1999-05	Castors and wheels - Test methods and apparatus	DD
DIN EN 12530 1999-05	Castors and wheels - Castors and wheels for manually propelled institutional applications	DD
DIN EN 12727 2017-02	Furniture - Ranked seating - Requirements for safety, strength and durability	DD/ DT
DIN 12915 1994-02	Laboratory furniture - Sinks for laboratory benches	DD

Valid from: 18.02.2022
Date of issue: 18.02.2022

Annex to the accreditation certificate D-PL-11054-01-00

DIN 12916 1995-10	Laboratory furniture - Large size tiles for laboratory bench tops	DD
DIN 13013 1977-12	Latex foam hospital mattresses - Dimensions, requirements, testing	DD
DIN 13014 1977-12	Polyether foam hospital mattresses - Dimensions, requirements, testing	DD
DIN EN 13150 2001-12	Workbenches for laboratories - Dimensions, safety requirements and test methods	DD
ISO 13362 2000-11	Flexible cellular polymeric materials - Determination of compression set in humid conditions	DD
DIN EN 13453-2 2004-09	Furniture - Bunk beds and high beds - Part 2: Test methods	DD/ DT
DIN EN 13759 2012-06	Furniture - Operating mechanisms for seating and sofa-beds - Test methods	DD/ DT
DIN EN 14072 2004-02	Glass in furniture - Test methods	DD
DIN EN 14073-3 2004-11	Office furniture - Storage furniture - Part 3: Test methods for the determination of stability and strength of the structure	DD/ DT
DIN EN 14074 2004-11	Office furniture - Tables and desks and storage furniture - Test methods for the determination of strength and durability of moving parts	DD/ DT
DIN EN 14183 2004-03	Step stools	DD
DIN EN 14703 2007-07	Furniture - Links for non-domestic seating linked together in a row - Strength requirements and test methods	DD
DIN EN 14727 2006-03	Laboratory furniture - Storage units for laboratories - Requirements and test methods	DD
DIN EN 14749 2016-06	Domestic and kitchen storage units and worktops - Safety requirements and test methods	DD/ DT

Valid from: 18.02.2022
Date of issue: 18.02.2022

Annex to the accreditation certificate D-PL-11054-01-00

DIN EN 14988-2 2012-10	Children's high chairs - Part 2: Test methods	DD
DIN EN ISO 1798 2008-04	Flexible cellular polymeric materials - Determination of tensile strength and elongation at break	DD
DIN EN ISO 1856 2008-01	Flexible cellular polymeric materials - Determination of compression set	DD
DIN 68888 2009-06	Domestic furniture - Seating - Determination of durability of upholstery (Follow-up document to DIN V ENV 14443)	DD
DIN EN 15338 2010-06	Hardware for furniture - Strength and durability of extension elements and their components	DD/ DT
DIN EN 15570 2008-08	Hardware for furniture - Strength and durability of hinges and their components - Hinges pivoting on a vertical axis	DD/ DT
DIN EN 15706 2009-08	Hardware for furniture - Strength and durability of slide fittings for sliding doors and roll fronts (Follow-up document to DIN 68859)	DD
DIN EN 15828 2011-01	Hardware for furniture - Strength and durability of hinges and their components - Stays and hinges pivoting on a horizontal axis	DD
DIN EN 16122 2012-10	Domestic and non-domestic storage furniture - Test methods for the determination of strength, durability and stability	DD/ DT
DIN 16555 2002-12	Office work place - Space for communication work places in office buildings - Requirements, testing	DD
DIN EN 16139 2014-03	Furniture - Strength, durability and safety - Requirements for non-domestic seating	DD/ DT
DIN 16890 2017-08	Children's furniture - Mattresses for cots and cribs - Safety requirements and test methods	DD
DIN 18860-1 2000-06	Equipment for commercial kitchens - Working tables - Part 1: Open working tables, requirements and testing	DD
DIN 18860-2 2000-06	Equipment for commercial kitchens - Working tables - Part 2: Working tables with substructures, requirements and testing	DD

Valid from: 18.02.2022
Date of issue: 18.02.2022

Annex to the accreditation certificate D-PL-11054-01-00

ISO 21015 2007-06	Office furniture - Office work chair - Test methods for the determination of stability, strength and durability	DD
ISO 24999 2008-07	Flexible cellular polymeric materials - Determination of fatigue by a constant-strain procedure	DD
DIN 32623 2009-11	Hospital children's cots made from metal and plastic - Safety determinations and testing	DD
DIN 53579 2015-04	Testing of flexible cellular materials - Indentation test on finished parts	DD
DIN 68840 2004-06	Hardware for furniture - Cabinet suspension - Determination of nominal load carrying capacity	DD/ DT
DIN EN 16014 2011-10	Hardware for furniture - Strength and durability of locking mechanisms;	DD
DIN 68872 1976-01	Plastic Chair Shells for Indoor Use - Requirements, Testing	DD
DIN 68874-1 1985-01	Shelves and shelf bearers in cabinet furniture - Requirements and testing when mounted in the cabinet	DD/ DT
DIN EN 16337 2013-08	Shelves and shelf bearers in cabinet furniture - Part 2: Requirements and testing of shelf bearers	DD/ DT
DIN SPEC 68200 2016-05 draft	Furniture - Beds and mattresses - Test methods for the determination of functional mechanical characteristics of zone mattresses and zoned lying systems	DD
DIN 68707 2016-10	Plywood-manufactured moulds for seats	DD
DIN 68876 1980-10	Swivelling chair for housework, adjustable in height - Safety requirements, testing	DD
DIN 68877-2 2016-05	Swivelling work chair - Safety requirements, testing	DD
DIN 68878 2011-11	Chairs for domestic use - Performance characteristics - Requirements and test methods	DD/ DT

Valid from: 18.02.2022
Date of issue: 18.02.2022

Annex to the accreditation certificate D-PL-11054-01-00

DIN 68885 2016-10	Tables for domestic area - Requirements, testing	DD/ DT
DIN 68888 2009-06	Domestic furniture - Seating - Determination of durability of upholstery	DD
DIN 68930 2009-11	Kitchen furniture - Requirements and testing	DD
DIN 81402 2010-01	Hinges for ship's cabinet doors, for screwing-on for furniture doors	DD
DIN 81412 2012-08	Cupboard bolts, light type for furniture	DD
NF D60-300-1 2008-02	Furniture for young children - Part 1: General safety requirements for furniture for young children	DD
NF D60-300-2 2008-02	Furniture for young children - Part 2: Safety requirements and test methods for indoor and outdoor seating	DD
NF D60-300-3 2008-02	Furniture for young children - Part 3: Safety requirements and test methods for indoor and outdoor tables	DD
NF D62-100-1 2010-04	Furniture - Domestic use fixed platform mezzanine beds - Safety specifications and tests - Part 1: Safety specifications	DD
NF D62-100-2 2010-04	Furniture - Domestic use fixed platform mezzanine beds - Safety specifications and tests - Part 2: Test methods	DD
NF T56-114 1985-10	Plastics - Flexible cellular plastics - Dynamic fatigue test through repeated compressions at fixed deformation	DD
ANSI/BIFMA X5.1 2002	American National Standard for Office Furnishings - General Purpose Office Chairs	DD

Annex to the accreditation certificate D-PL-11054-01-00

3.5 Special Areas of Testing (e.g. driver's seats and train seats)

DIN EN 862 2016-09	Packaging - Child-resistant packaging - Requirements and testing procedures for non-reclosable packages for non-pharmaceutical products	DD
DIN EN ISO 8317 2016-05	Child-resistant packaging - Requirements and testing procedures for reclosable packages	DD
DIN EN 15227 2011-03	Railway applications - Crashworthiness requirements for railway vehicle bodies (Section 6.4.1 relating to driver's and driver's assistant seats)	DD
UIC 566 1990-01	UIC codex 566 preliminary draft: Coaches; load cases - Section 4.2.1.1 to 4.2.1.3 (luggage rack, cane holder, clothes hook and seats)	DD
NF F31-119 1995-12	Railway rolling stock - Behaviour of rolling stock seats at static stress, fatigue stress, vibrations stress and shocks stress - (Sections 5.1, 5.2, 5.4, 5.5, 5.6 and 5.7) - Materiel roulant ferroviaire - Comportement des sièges aux sollicitations statiques, de fatigue, de vibrations et de chocs	DD
TL918281 2001-03	Prüfgrundlagen der Deutschen Bahn AG - Technische Lieferbedingungen für Form- und Schnittschaumteile aus offenzelligem Schaumstoff [Testing specifications of the Deutsche Bahn AG - Technical conditions of sale for moulded and cut foam parts made from open-cell foam]	DD
GruLaSi [seat basics] - rev. 1.4 2013-10	Prüfgrundlagen der Deutschen Bahn AG: Grundlagen für die Konstruktion und Prüfung von Fahrgastsitzen in Schienenfahrzeugen [Testing specifications of the Deutsche Bahn AG: Foundations for the construction and testing of passenger seats in railway vehicles]	DD
SAE J1454 2012-05	Dynamic durability testing of seat cushions for off-road work machines	DD
SAE J1051 2013-08	Force-deflection measurements of cushioned components of seats for off-road work machines	DD