

	CEN TC 33- Published standards	CEN/TC 33 "Doors, windows, shutters, building hardware and curtain walling"
Standard reference	Title	Directive
CEN/TS 13126-10:2004	Building hardware, fittings for windows and door height windows - Requirements and test methods - Part 10: Arm balancing systems	89/106/EEC
CEN/TS 13126-11:2004	Building hardware, fittings for windows and door height windows - Requirements and test methods - Part 11: Top hung projecting reversible hardware	89/106/EEC
CEN/TS 13126-12:2004	Building hardware, fittings for windows and door height windows - Requirements and test methods - Part 12: Side-hung projecting reversible hardware	89/106/EEC
CEN/TS 13126-13:2004	Building hardware, fittings for windows and door height windows - Requirements and test methods - Part 13: Sash balances	89/106/EEC
CEN/TS 13126-14:2004	Building hardware, fittings for windows and door height windows - Requirements and test methods - Part 14: Sash fasteners	89/106/EEC
CEN/TS 13126-15:2004	Building hardware, fittings for windows and door height windows - Requirements and test methods - Part 15: Rollers	89/106/EEC
CEN/TS 13126-16:2004	Building hardware, fittings for windows and door height windows - Requirements and test methods - Part 16: Fittings for lift and slide systems	89/106/EEC
CEN/TS 13126-17:2004	Building hardware, fittings for windows and door height windows - Requirements and test methods - Part 17: Fittings for tilt and slide systems	89/106/EEC
CEN/TS 13126-2:2004	Building hardware, fittings for windows and door height windows - Requirements and test methods - Part 2: Casement fastener handles	89/106/EEC
CEN/TS 13126-3:2004	Building hardware, fittings for windows and door height windows - Requirements and test methods - Part 3: Manoeuvring fittings for espagnolette bolts/sliding button	89/106/EEC
CEN/TS 13126-4:2004	Building hardware, fittings for windows and door height windows - Requirements and test methods - Part 4: Espagnolette bolts	89/106/EEC

CEN/TS 13126-5:2004	Building hardware, fittings for windows and door height windows - Requirements and test methods - Part 5: Devices that restrict the opening of windows	89/106/EEC
CEN/TS 13126-6:2004	Building hardware, fittings for windows and door height windows - Requirements and test methods - Part 6: Variable geometry stay hinges (with or without a friction system)	89/106/EEC
CEN/TS 13126-7:2004	Building hardware, fittings for windows and door height windows - Requirements and test methods - Part 7: Finger catches	89/106/EEC
CEN/TS 13126-9:2004	Building hardware, fittings for windows and door height windows - Requirements and test methods - Part 9: Pivot hinges	89/106/EEC
EN 1026:2000	Windows and doors - Air permeability - Test method	89/106/EEC
EN 1027:2000	Windows and doors - Watertightness - Test method	89/106/EEC
EN 107:1980	Methods of testing windows - Mechanical test	89/106/EEC
EN 1121:2000	Doors - Behaviour between two different climates - Test method	89/106/EEC
EN 1154:1996	Building hardware - Controlled door closing devices - Requirements and test methods	89/106/EEC
EN 1154:1996/A1:2002	Building hardware - Controlled door closing devices - Requirements and test methods	89/106/EEC
EN 1154:1996/A1:2002/AC:2006	Building hardware - Controlled door closing devices - Requirements and test methods	89/106/EEC
EN 1155:1997	Building hardware - Electrically powered hold-open devices for swing doors - Requirements and test methods	89/106/EEC,
EN 1155:1997/A1:2002	Building hardware - Electrically powered hold-open devices for swing doors - Requirements and test methods	89/106/EEC
EN 1155:1997/A1:2002/AC:2006	Building hardware - Electrically powered hold-open devices for swing doors - Requirements and test methods	89/106/EEC,
EN 1158:1997	Building hardware - Door coordinator devices - Requirements and test methods	89/106/EEC,
EN 1158:1997/A1:2002	Building hardware - Door coordinator devices - Requirements and test methods	89/106/EEC

EN 1158:1997/A1:2002/AC:2006	Building hardware - Door coordinator devices - Requirements and test methods	89/106/EEC,
EN 1191:2000	Windows and doors - Resistance to repeated opening and closing - Test method	89/106/EEC
EN 1192:1999	Doors - Classification of strength requirements	89/106/EEC
EN 12045:2000	Shutters and blinds power operated - Safety in use - Measurement of the transmitted force	89/106/EEC,
EN 12046-1:2003	Operating forces - Test method - Part 1: Windows	89/106/EEC
EN 12046-2:2000	Operating forces - Test method - Part 2: Doors	89/106/EEC
EN 12051:1999	Building hardware - Door and window bolts - Requirements and test methods	89/106/EEC
EN 12194:2000	Shutters, external and internal blinds - Misuse - Test methods	89/106/EEC
EN 12207:1999	Windows and doors - Air permeability - Classification	89/106/EEC
EN 12208:1999	Windows and doors - Watertightness - Classification	89/106/EEC
EN 12210:1999	Windows and doors - Resistance to wind load - Classification	89/106/EEC
EN 12210:1999/AC:2002	Windows and doors - Resistance to wind load - Classification	-
EN 12211:2000	Windows and doors - Resistance to wind load - Test method	89/106/EEC
EN 12216:2002	Shutters, external blinds, internal blinds - Terminology, glossary and definitions	89/106/EEC
EN 12217:2003	Doors - Operating forces - Requirements and classification	89/106/EEC
EN 12219:1999	Doors - Climatic influences - Requirements and classification	89/106/EEC
EN 12365-1:2003	Building hardware - Gasket and weatherstripping for doors, windows, shutters and curtain walling - Part 1: Performance requirements and classification	89/106/EEC
EN 12365-2:2003	Building hardware - Gasket and weatherstripping for doors, windows, shutters and curtain walling - Part 2: Linear compression force test methods	89/106/EEC

EN 12365-3:2003	Building hardware - Gasket and weatherstripping for doors, windows, shutters and curtain walling - Part 3: Deflection recovery test method	89/106/EEC
EN 12365-4:2003	Building hardware - Gasket and weatherstripping for doors, windows, shutters and curtain walling - Part 4: Recovery after accelerated ageing test method	89/106/EEC
EN 12400:2002	Windows and pedestrian doors - Mechanical durability - Requirements and classification	89/106/EEC
EN 12424:2000	Industrial, commercial and garage doors and gates - Resistance to wind load - Classification	89/106/EEC
EN 12425:2000	Industrial, commercial and garage doors and gates - Resistance to water penetration - Classification	89/106/EEC
EN 12426:2000	Industrial, commercial and garage doors and gates - Air permeability - Classification	89/106/EEC
EN 12427:2000	Industrial, commercial and garage doors and gates - Air permeability - Test method	89/106/EEC
EN 12428:2000	Industrial, commercial and garage doors and gates - Thermal transmittance - Requirements for the calculation	89/106/EEC
EN 12433-1:1999	Industrial, commercial and garage doors and gates - Terminology - Part 1: Types of doors	89/106/EEC,
EN 12433-2:1999	Industrial, commercial and garage doors and gates - Terminology - Part 2: Parts of doors	89/106/EEC,
EN 12444:2000	Industrial, commercial and garage doors and gates - Resistance to wind load - Testing and calculation	89/106/EEC,
EN 12445:2000	Industrial, commercial and garage doors and gates - Safety in use of power operated doors - Test methods	89/106/EEC,
EN 12453:2000	Industrial, commercial and garage doors and gates - Safety in use of power operated doors - Requirements	89/106/EEC,
EN 12489:2000	Industrial, commercial and garage doors and gates - Resistance to water penetration - Test method	89/106/EEC
EN 12519:2004	Windows and pedestrian doors - Terminology	89/106/EEC
EN 12604:2000	Industrial, commercial and garage doors and gates - Mechanical aspects - Requirements	89/106/EEC,
EN 12605:2000	Industrial, commercial and garage doors and gates - Mechanical aspects - Test methods	89/106/EEC,

EN 12608:2003	Unplasticized polyvinylchloride (PVC-U) profiles for the fabrication of windows and doors - Classification, requirements and test methods	89/106/EEC
EN 12635:2002	Industrial, commercial and garage doors and gates - Installation and use	89/106/EEC,
EN 12833:2001	Skylight and conservatory roller shutters - Resistance to snow load - Test method	89/106/EEC
EN 12835:2000	Airtight shutters - Air permeability test	89/106/EEC
EN 129:1984	Methods of testing doors - Test for deformation in torsion of the door leaves	89/106/EEC
EN 1294:2000	Door leaves - Determination of the behaviour under humidity variations in successive uniform climates	89/106/EEC
EN 12978:2003	Industrial, commercial and garage doors and gates - Safety devices for power operated doors and gates - Requirements and test methods	89/106/EEC,
EN 130:1984	Methods of testing doors - Test for the change in stiffness of the door leaves by repeated torsion	89/106/EEC
EN 13049:2003	Windows - Soft and heavy body impact - Test method, safety requirements and classification	89/106/EEC
EN 13115:2001	Windows - Classification of mechanical properties - Racking, torsion and operating forces	89/106/EEC
EN 13120:2004	Internal blinds - Performance requirements including safety	89/106/EEC,
EN 13123-1:2001	Windows, doors and shutters - Explosion resistance - Requirements and classification - Part 1: Shock tube	89/106/EEC
EN 13123-2:2004	Windows, doors, and shutters - Explosion resistance - Requirements and classification - Part 2: Range test	89/106/EEC
EN 13124-1:2001	Windows, doors and shutters - Explosion resistance - Test method - Part 1: Shock tube	89/106/EEC
EN 13124-2:2004	Windows, doors and shutters - Explosion resistance - Test method - Part 2: Range test	89/106/EEC
EN 13125:2001	Shutters and blinds - Additional thermal resistance - Allocation of a class of air permeability to a product	89/106/EEC
EN 13126-1:2006	Building hardware - Requirements and test methods for windows and doors height windows - Part 1: Requirements common to all types of	89/106/EEC

	hardware	
EN 13126-8:2006	Building hardware - Requirements and test methods for windows and doors height windows - Part 8: Tilt&Turn, Tilt-First and Turn-Only hardware	89/106/EEC
EN 13241-1:2003	Industrial, commercial and garage doors and gates - Product standard - Part 1: Products without fire resistance or smoke control characteristics	89/106/EEC,
EN 13330:2002	Shutters - Hard body impact - Test method	89/106/EEC
EN 13527:1999	Shutters and blinds - Measurement of operating force - Test methods	89/106/EEC
EN 13561:2004	External blinds - Performance requirements including safety	89/106/EEC,
EN 13659:2004	Shutters - Performance requirements including safety	89/106/EEC,
EN 14024:2004	Metal profiles with thermal barrier - Mechanical performance - Requirements, proof and tests for assessment	-
EN 14201:2004	Blinds and shutters - Resistance to repeated operations (mechanical endurance) - Methods of testing	89/106/EEC
EN 14202:2004	Blinds and shutters - Suitability for use of tubular and square motorizations - Requirements and test methods	89/106/EEC,
EN 14203:2004	Blinds and shutters - Capability for use of gears with crank handle - Requirements and test methods	89/106/EEC
EN 14351-1:2006	Windows and doors - Product standard, performance characteristics - Part 1: Windows and external pedestrian doorsets without resistance to fire and/or smoke leakage characteristics	73/23/EEC,
EN 14501:2005	Blinds and shutters - Thermal and visual comfort - Performance characteristics and classification	89/106/EEC
EN 14600:2005	Doorsets and openable windows with fire resisting and/or smoke control characteristics - Requirements and classification	89/106/EEC
EN 14608:2004	Windows - Determination of the resistance to racking	89/106/EEC

EN 14609:2004	Windows - Determination of the resistance to static torsion	89/106/EEC
EN 14759:2005	Shutters - Acoustic insulation relative to airborne sound - Expression of performance	89/106/EEC
EN 1522:1998	Windows, doors, shutters and blinds - Bullet resistance - Requirements and classification	89/106/EEC
EN 1523:1998	Windows, doors, shutters and blinds - Bullet resistance - Test method	89/106/EEC
EN 1527:1998	Building hardware - Hardware for sliding doors and folding doors - Requirements and test methods	89/106/EEC
EN 1529:1999	Doors leaves - Height, width, thickness and squareness - Tolerance classes	89/106/EEC
EN 1530:1999	Door leaves - General and local flatness - Tolerance classes	89/106/EEC
EN 179:1997	Building hardware - Emergency exit devices operated by a lever handle or push pad - Requirements and test methods	89/106/EEC
EN 179:1997/A1:2001	Building hardware - Emergency exit devices operated by a lever handle or push pad - Requirements and test methods	89/106/EEC
EN 179:1997/A1:2001/AC:2002	Building hardware - Emergency exit devices operated by a lever handle or push pad - Requirements and test methods	89/106/EEC
EN 1932:2001	External blinds and shutters - Resistance to wind loads - Method of testing	89/106/EEC
EN 1933:1998	Exterior blinds - Resistance to load due to water accumulation - Test method	89/106/EEC
EN 477:1995	Unplasticized polyvinylchloride (PVC-U) profiles for the fabrication of windows and doors - Determination of the resistance to impact of main profiles by falling mass	89/106/EEC
EN 478:1995	Unplasticized polyvinylchloride (PVC-U) profiles for the fabrication of windows and doors - Appearance after exposure at 150 °C - Test method	89/106/EEC
EN 479:1995	Unplasticized polyvinylchloride (PVC-U) profiles for the fabrication of windows and doors - Determination of heat reversion	89/106/EEC
EN 513:1999	Unplasticized polyvinylchloride (PVC-U) profiles for the fabrication of windows and doors - Determination of the resistance to artificial weathering	89/106/EEC

EN 514:2000	Unplasticized polyvinylchloride (PVC-U) profiles for the fabrication of windows and doors - Determination of the strength of welded corners and T-joints	89/106/EEC
EN 947:1998	Hinged or pivoted doors - Determination of the resistance to vertical load	89/106/EEC
EN 948:1999	Hinged or pivoted doors - Determination of the resistance to static torsion	89/106/EEC
EN 949:1998	Windows and curtain walling, doors, blinds and shutters - Determination of the resistance to soft and heavy body impact for doors	89/106/EEC
EN 950:1999	Door leaves - Determination of the resistance to hard body impact	89/106/EEC
EN 951:1998	Door leaves - Method for measurement of height, width, thickness and squareness	89/106/EEC
EN 952:1999	Door leaves - General and local flatness - Measurement method	89/106/EEC
ENV 13420:2000	Windows - Behaviour between different climates - Test method	89/106/EEC
ENV 1627:1999	Windows, doors, shutters - Burglar resistance - Requirements and classification	89/106/EEC
ENV 1628:1999	Windows, doors, shutters - Burglar resistance - Test method for the determination of resistance under static loading	89/106/EEC
ENV 1629:1999	Windows, doors, shutters - Burglar resistance - Test method for the determination of resistance under dynamic loading	89/106/EEC
ENV 1630:1999	Windows, doors, shutters - Burglar resistance - Test method for the determination of resistance to manual burglary attempts	89/106/EEC