

Standard - Reference	Description	Topic	Area or country
29 CFR 1910.179	Overhead and Gantry Crane	Lifting and hoisting appliance	United States of America
29 CFR 1910.180	Crawler, Locomotive and Truck Crane	Lifting and hoisting appliance	United States of America
29 CFR 1910.181	Derricks	Lifting and hoisting appliance	United States of America
29 CFR 1910.183	Helicopters	Lifting and hoisting appliance	United States of America
29 CFR 1910.184	Slings	Accessories - Slings	United States of America
29 CFR 1926	Safety and Health Regulations for Construction	Procedures and competences	United States of America
29 CFR Part 1926. Sub. CC	Operator Certification	Procedures and competences	United States of America
29 CFR Part 1926.1402	Ground Conditions	Procedures and competences	United States of America
29 CFR Part 1926.1403-04-05-06	Crane Assembly	Procedures and competences	United States of America
29 CFR Part 1926.1413 / 1414	Wire Rope	Accessories - Rope	United States of America
29 CFR Part 1926.1428	Rigger Certification	Procedures and competences	United States of America
29 CFR Part 1926.1428	Signal Person Certification	Procedures and competences	United States of America
29 CFR Part 1926.1431	Hoisting Personnel	Procedures and competences	United States of America
29 CFR Part 1926.1436	Derricks	Lifting and hoisting appliance	United States of America
29 CFR Part 1926.1437	Floating Cranes	Lifting and hoisting appliance	United States of America
29 CFR Part 1926.1438	Overhead Cranes	Lifting and hoisting appliance	United States of America
29 CFR Part 1926.1440	Side Booms	Lifting and hoisting appliance	United States of America
29 CFR Part 1926.1501 & 1433	Mobile Cranes	Lifting and hoisting appliance	United States of America
API RP 2D	Operation and Maintenance of Offshore Cranes	Procedures and competences	United States of America
API Spec 2C	Offshore Pedestal-mounted Cranes	Lifting and hoisting appliance	United States of America
AS 1353.1	Flat Synthetic-Webbing Slings - Product Specification	Accessories - Slings	Australia
AS 1353.2	Flat Synthetic-Webbing Slings - Care and Use	Accessories - Slings	Australia
AS 1380.1	Fibre-Rope Slings - Product Specification	Accessories - Slings	Australia
AS 1380.2	Fibre-Rope Slings - Care and Use	Accessories - Slings	Australia
AS 1418	Cranes, hoists and winches	Lifting and hoisting appliance	Australia
AS 1418.1	Cranes, hoists and winches - General requirements	Lifting and hoisting appliance	Australia
AS 1418.2	Cranes, hoists and winches – Serial hoists and winches.	Lifting and hoisting appliance	Australia
AS 1418.3	Cranes, hoists and winches - Bridge, gantry, portal (including container cranes) and jib cranes	Lifting and hoisting appliance	Australia
AS 1418.4	Cranes, hoists and winches – Tower cranes	Lifting and hoisting appliance	Australia
AS 1418.5	Cranes, hoists and winches – Mobile Cranes	Lifting and hoisting appliance	Australia
AS 1418.6	Cranes, hoists and winches - Guided storing and retrieving appliances	Lifting and hoisting appliance	Australia
AS 1418.7	Cranes, hoists and winches - Builders hoists and associated equipment	Lifting and hoisting appliance	Australia
AS 1418.8	Cranes, hoists and winches - Special purpose appliances	Lifting and hoisting appliance	Australia
AS 1418.9	Cranes, hoists and winches - Vehicle hoists	Lifting and hoisting appliance	Australia
AS 1418.10	Cranes, hoists and winches - Mobile elevating work platform	Lifting and hoisting appliance	Australia
AS 1418.11	Cranes, hoists and winches - Vehicle-loading cranes	Lifting and hoisting appliance	Australia

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AS 1418.12	Cranes, hoists and winches - Crane collector systems	Lifting and hoisting appliance	Australia
AS 1418.13	Cranes, hoists and winches - Building Maintenance Units	Lifting and hoisting appliance	Australia
AS 1418.14	Cranes, hoists and winches - Requirements for cranes subject to arduous working conditions	Lifting and hoisting appliance	Australia
AS 1418.15	Cranes, hoists and winches - Concrete placing equipment	Lifting and hoisting appliance	Australia
AS 1418.16	Cranes, hoists and winches - Mast climbing work platforms	Lifting and hoisting appliance	Australia
AS 1418.17	Cranes, hoists and winches - Design and construction of workboxes	Lifting and hoisting appliance	Australia
AS 1418.18	Cranes, hoists and winches - Crane runways and monorails	Lifting and hoisting appliance	Australia
AS 1418.19	Cranes, hoists and winches - Telescopic handlers	Lifting and hoisting appliance	Australia
AS 1438.1	Wire-Coil Flat Slings - Product Specification	Accessories - Slings	Australia
AS 1438.2	Wire-Coil Flat Slings - Care and Use	Accessories - Slings	Australia
AS 1666.1	Wire-Rope Slings - Product Specification	Accessories - Slings	Australia
AS 1666.2	Wire-Rope Slings - Care and Use	Accessories - Slings	Australia
AS 2089-1993	Sheave blocks for lifting purposes	Accessories - Chain	Australia
AS 2319	Rigging Screws and Turnbuckles	Accessories - Chain	Australia
AS 2321	Short-link chain for lifting purposes	Accessories - Chain	Australia
AS 2359.8-1995	Powered industrial trucks - Pallet stackers and high-lift platform trucks - Stability tests	Lifting and hoisting appliance	Australia
AS 2550	Cranes, hoists and winches – Safe use	Procedures and competences	Australia
AS 2550.1	Cranes, hoists and winches – General Requirements	Lifting and hoisting appliance	Australia
AS 2550.3	Cranes, hoists and winches - Safe use - Bridge, gantry, portal (including container cranes), jib and monorail cranes	Lifting and hoisting appliance	Australia
AS 2550.4	Cranes, hoists and winches - Safe use - Tower cranes	Lifting and hoisting appliance	Australia
AS 2550.5	Cranes, hoists and winches - Safe use - Mobile cranes	Lifting and hoisting appliance	Australia
AS 2550.6	Cranes, hoists and winches - Safe use - Guided Storing and Retrieving Appliances	Lifting and hoisting appliance	Australia
AS 2550.7	Cranes, hoists and winches - Safe use - Builders' hoists and associated equipment	Lifting and hoisting appliance	Australia
AS 2550.9	Cranes, hoists and winches - Safe use - Vehicle hoists	Lifting and hoisting appliance	Australia
AS 2550.10	Cranes, hoists and winches – Safe use - Mobile Elevating Work Platforms	Lifting and hoisting appliance	Australia
AS 2741	Shackles	Accessories - Chain	Australia
AS 3585	End Fittings for Syn Flat-Webbing and Round Slings	Accessories - Slings	Australia
AS 3775.1	Chain Slings - Grade T - Product Specification	Accessories - Chain	Australia
AS 3775.2	Chain Slings - Grade T - Care and use	Accessories - Chain	Australia
AS 3776	Lifting Components for Grade T Chain Slings	Accessories - Chain	Australia
AS 4497.1	Roundslings - Synthetic Fibre - Product Specification	Accessories - Slings	Australia
AS 4497.2	Roundslings - Synthetic Fibre - Care and Use	Accessories - Slings	Australia

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AS 4991	Lifting Devices	Lifting and hoisting appliance	Australia
ASME B30.1-2020	Jacks, Industrial Rollers, Air Casters, and Hydraulic Gantries	Lifting and hoisting appliance	United States of America
ASME B30.2-2022	Overhead and Gantry Cranes (Top Running Bridge, Single or Multiple Girder, Top Running Trolley Hoist)	Lifting and hoisting appliance	United States of America
ASME B30.3-2019	Tower Cranes	Lifting and hoisting appliance	United States of America
ASME B30.4-2020	Portal and Pedestal Cranes	Lifting and hoisting appliance	United States of America
ASME B30.5-2021	Mobile and Locomotive Cranes	Lifting and hoisting appliance	United States of America
ASME B30.6-2020	Derricks	Lifting and hoisting appliance	United States of America
ASME B30.7-2016	Winches	Lifting and hoisting appliance	United States of America
ASME B30.8-2020	Floating Cranes and Floating Derricks	Lifting and hoisting appliance	United States of America
ASME B30.9-2018	Slings	Accessories - Slings	United States of America
ASME B30.10-2019	Hooks	Accessories - Chain	United States of America
ASME B30.11-2010	Monorails and Underhung Cranes	Lifting and hoisting appliance	United States of America
ASME B30.12-2011	Handling Loads Suspended from Rotorcraft	Lifting and hoisting appliance	United States of America
ASME B30.13-2017	Storage/Retrieval (S/R) Machines and Associated Equipment	Lifting and hoisting appliance	United States of America
ASME B30.14-2015	Side Boom Tractors	Lifting and hoisting appliance	United States of America
ASME B30.15	Mobile Hydraulic Cranes (withdrawn 1982)	Lifting and hoisting appliance	United States of America
ASME B30.16-2022	Overhead Underhung and Stationary Hoists	Lifting and hoisting appliance	United States of America
ASME B30.17-2020	Cranes and Monorails (With Underhung Trolley or Bridge)	Lifting and hoisting appliance	United States of America
ASME B30.18-2021	Stacker Cranes (Top or Under Running Bridge, Multiple Girder with Top or Under Running Trolley Hoist)	Lifting and hoisting appliance	United States of America
ASME B30.19-2016	Cableways	Lifting and hoisting appliance	United States of America
ASME B30.20-2021	Below-the-Hook Lifting Devices	Accessories	United States of America
ASME B30.21-2014	Lever Hoists	Lifting and hoisting appliance	United States of America
ASME B30.22-2016	Articulating Boom Cranes	Lifting and hoisting appliance	United States of America
ASME B30.23-2022	Personnel Lifting Systems	Lifting and hoisting appliance	United States of America
ASME B30.24-2018	Container Cranes	Lifting and hoisting appliance	United States of America
ASME B30.25-2018	Scrap and Material Handlers	Lifting and hoisting appliance	United States of America
ASME B30.26-2015	Rigging Hardware	Accessories	United States of America
ASME B30.27-2014	Material Placement Systems	Lifting and hoisting appliance	United States of America
ASME B30.28-2015	Balance Lifting Units	Lifting and hoisting appliance	United States of America
ASME B30.30-2019	Ropes	Accessories - Rope	United States of America
ASME B30.31	Self-Propelled, Towed, or Remote-Controlled Hydraulic Platform Transporters (under development)	Transport Equipment	United States of America
ASME B30.32	Unmanned Aircraft Systems (UAS) Used in Inspection, Testing, Maintenance, and Lifting Operations (under development)	Procedures and competences	United States of America
ASME BTH-1-2020	Design of Below-the-Hook Lifting Devices	Accessories	United States of America

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ASME HRT-1:2016(R2021)	Rules for Hoisting, Rigging, and Transporting Equipment for Nuclear Facilities	Procedures and competences	United States of America
ASME HST-1:2017	Performance Standard for Electric Chain Hoists	Lifting and hoisting appliance	United States of America
ASME HST-2:2018	Performance Standard for Hand Chain Manually Operated Chain Hoists	Lifting and hoisting appliance	United States of America
ASME HST-3:2022	Performance Standard for Lever Hoists	Lifting and hoisting appliance	United States of America
ASME HST-4:2021	Performance Standard for Overhead Electric Wire Rope Hoists	Lifting and hoisting appliance	United States of America
ASME HST-5:2020	Performance Standard for Air Chain Hoists	Lifting and hoisting appliance	United States of America
ASME HST-6:2020	Performance Standard for Air Wire Rope Hoists	Lifting and hoisting appliance	United States of America
ASME NOG-1:2020	Rules for Construction of Overhead and Gantry Cranes (Top Running Bridge, Multiple Girder)	Lifting and hoisting appliance	United States of America
ASME NUM-1:2016	Rules for Construction of Cranes, Monorails, and Hoists (with Bridge or Trolley or Hoist of the Underhung Type)	Lifting and hoisting appliance	United States of America
ASME PALD-2005	Safety Standard for Portable Automotive Lifting Devices	Lifting and hoisting appliance	United States of America
ASME STP-NU-015:2008	A Guide to American Crane Standards for Electric Overhead Traveling Cranes, Hoists, and Related Equipment for Nuclear Facilities	Lifting and hoisting appliance	United States of America
BS2830:1994	Specification for suspended access equipment (suspended chairs, traditional steeplejack's seats, work cages, cradles and platforms) for use in the building, engineering construction, steeplejack and clean ing industries.	Accessories	United Kingdom
BS4278:1984	Specification for eyebolts for lifting purposes.	Accessories - Chain	United Kingdom
BS4429:1987	Specification for rigging screws and turnbuckles for general engineering, lifting purposes and pipe hanger applications.	Accessories - Chain	United Kingdom
BS7072:1989	Code of practice for inspection and repair of offshore containers (withdrawn, superseded by BS EN12079).	Transport equipment	United Kingdom
BS 7121-1:2006	Code of practice for safe use of cranes. General.	Procedures and competences	United Kingdom
BS 7121-2:2003	Code of practice for safe use of cranes. Inspection, testing and examination	Procedures and competences	United Kingdom
BS 7121-3:2003	Code of practice for safe use of cranes. Mobile cranes	Procedures and competences	United Kingdom
BS 7121-4:2010	Code of practice for safe use of cranes. Lorry loaders	Procedures and competences	United Kingdom
BS 7121-5:2006	Code of practice for safe use of cranes. Tower cranes	Procedures and competences	United Kingdom
BS 7121-7	Code of practice for safe use of cranes. Overhead cranes	Procedures and competences	United Kingdom
BS 7121-11:1998	Code of practice for Safe use of cranes. Offshore cranes	Procedures and competences	United Kingdom
BS 7121-13:2009	Code of practice for safe use of cranes. Hydraulic gantry lifting systems	Procedures and competences	United Kingdom
CSA B167-08	Overhead Travelling Cranes - Design, Inspection, Testing, Maintenance, and Safe Operation	Lifting and hoisting appliance	Canada
CSA Z150-98	Safety Code on Mobile Cranes	Procedures and competences	Canada
CSA Z248-04	Code for Tower Cranes	Procedures and competences	Canada
DIN 15018-1	Cranes; steel structures; verification and analyses	Lifting and hoisting appliance	Germany
DIN 15018-2	Cranes; steel structures; principles of design and construction	Lifting and hoisting appliance	Germany

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DIN 15019-1	Cranes; Stability for All Cranes Except Non-rail Mounted MobileCranes and Except Floating Cranes	Lifting and hoisting appliance	Germany
DIN 15020-1	Lifting Appliances; Principles Relating to Rope Drives; Calculation and Construction	Lifting and hoisting appliance	Germany
DIN 15020-2	Lifting Appliances; Principles Relating to Rope Drives; Supervision during Operation	Lifting and hoisting appliance	Germany
DIN 15061-1	Lifting appliances; groove profiles for wire rope sheaves	Accessories - Chain	Germany
DIN 15400	Lifting hooks; materials, mechanical properties, lifting capacity and stresses	Accessories - Chain	Germany
DIN 15401-1	Lifting hooks for lifting appliances; Single hooks; Unmachined parts	Accessories - Chain	Germany
DIN 15401-2	Lifting hooks for lifting appliances; Single hooks; Finished parts with threaded shank	Accessories - Chain	Germany
DIN 15402-1	Lifting hooks for lifting appliances; Ramshorn hooks; Unmachined parts	Accessories - Chain	Germany
DIN 15402-2	Lifting hooks for lifting appliances; Ramshorn hooks; Finished parts with threaded shank	Accessories - Chain	Germany
DIN 15404-1	Lifting hooks; technical delivery conditions for forged hooks	Accessories - Chain	Germany
DIN 15404-2	Lifting hooks; technical delivery conditions for laminated hooks	Accessories - Chain	Germany
DIN 15405-1	Lifting hooks; inspection of forged hooks in service	Accessories - Chain	Germany
DIN 15405-2	Lifting hooks; In-service inspection of laminated hooks	Accessories - Chain	Germany
DIN 15406	Lifting hooks; tracing of hand forged hooks, directives	Accessories - Chain	Germany
DIN 15407-1	Lifting hooks; laminated hooks with a point for spigot ladles, assembly, principal dimensions	Accessories - Chain	Germany
DIN 15407-2	Laminated point hooks for spigot ladles; components	Accessories - Chain	Germany
DIN 15408	Cranes; twin sheave bottom blocks; assembly	Accessories - Chain	Germany
DIN 15409	Cranes; quadruple sheave bottom blocks; assembly	Accessories - Chain	Germany
DIN 15410	Serial lifting appliances; single and twin sheave bottom blocks for electric hoists; assembly	Accessories	Germany
DIN 15411	Lifting appliances; lifting hook suspensions for bottom blocks	Accessories - Chain	Germany
DIN 15412-1	Bottom blocks for lifting appliances; cross pieces; unmachined parts	Accessories - Chain	Germany
DIN 15412-2	Bottom blocks for lifting appliances; cross pieces; finished parts	Accessories - Chain	Germany
DIN 15413	Bottom blocks for lifting appliances; lifting hook nuts	Accessories - Chain	Germany
DIN 15414	Bottom blocks for lifting appliances; securing plates	Accessories - Chain	Germany
DIN 28086	Lugs on vessels for use in process engineering - Dimensions and maximum safe working load	Accessories - Chain	Germany
EN 81-3:2000+A1:2008	Safety rules for the construction and installation of lifts - Part 3: Electric and hydraulic service lifts	Lifting and hoisting appliance	Europe
CEN/TS 81-11:2011	Safety rules for the construction and installation of lifts - Basics and interpretations - Part 11: Interpretations related to EN 81 family of standards	Lifting and hoisting appliance	Europe

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EN 81-31:2010	Safety rules for the construction and installation of lifts - Lifts for the transport of goods only - Part 31: Accessible goods only lifts	Lifting and hoisting appliance	Europe
EN 81-43:2009	Safety rules for the construction and installation of lifts - Special lifts for the transport of persons and goods - Part 43: Lifts for cranes	Lifting and hoisting appliance	Europe
EN 280:2013	Mobile elevating work platforms - Design calculations - Stability criteria - Construction - Safety - Examinations and tests	Lifting and hoisting appliance	Europe
EN 528:2008	Rail dependent storage and retrieval equipment. Safety requirements	Lifting and hoisting appliance	Europe
EN 547-1:1996	Safety of Machinery - Human Body Dimensions - Part 1 : Principles for Determining the Dimensions Required for Opening for Whole Body Access into Machinery	Lifting and hoisting appliance	Europe
EN 547-2:1996	Safety of Machinery - Human Body Measurements - Part 2 : Principles for Determining the Dimensions Required for Access Openings	Lifting and hoisting appliance	Europe
EN 547-3:1996	Safety of Machinery - Human Body Measurements - Part 3 : Anthropometric Data	Lifting and hoisting appliance	Europe
EN 574:1996	Safety of Machinery - Two-Hand Control Devices - Functional Aspects - Principles for Design	Lifting and hoisting appliance	Europe
EN 619:2002	Continuous handling equipment and systems - Safety and EMC requirements for equipment for mechanical handling of unit loads	Lifting and hoisting appliance	Europe
EN 818-1:1996+A1:2008	Short link chain for lifting purposes - Safety - Part 1: General conditions of acceptance	Accessories - Chain	Europe
EN 818-2:1996+A1:2008	Short link chain for lifting purposes - Safety - Part 2: Medium tolerance chain for chain slings - Grade 8	Accessories - Chain	Europe
EN 818-3:1999+A1:2008	Short link chain for lifting purposes - Safety - Part 3: Medium tolerance chain for chain slings - Grade 4	Accessories - Chain	Europe
EN 818-4:1996+A1:2008	Short link chain for lifting purposes - Safety - Part 4: Chain slings - Grade 8	Accessories - Chain	Europe
EN 818-5:1999+A1:2008	Short link chain for lifting purposes - Safety - Part 5: Chain slings - Grade 4	Accessories - Chain	Europe
EN 818-6:2000+A1:2008	Short link chain for lifting purposes - Safety - Part 6: Chain slings - Specification for information for use and maintenance to be provided by the manufacturer	Accessories - Chain	Europe
EN 818-7:2002+A1:2008	Short link chain for lifting purposes - Safety - Part 7: Fine tolerance hoist chain, Grade T (Types T, DAT and DT)	Accessories - Chain	Europe
EN 981:1996	Safety of Machinery - System of Auditory and Visual Danger and Information Signals	Lifting and hoisting appliance	Europe
EN 996:1995+A3:2009	Piling equipment - Safety requirements	Lifting and hoisting appliance	Europe
EN 1175-1:1998+A1:2010	Safety of industrial trucks - Electrical requirements - Part 1: General requirements for battery powered trucks	Lifting and hoisting appliance	Europe
EN 1175-2:1998+A1:2010	Safety of industrial trucks - Electrical requirements - Part 2: General requirements of internal combustion engine powered trucks	Lifting and hoisting appliance	Europe
EN 1175-3:1998+A1:2010	Safety of industrial trucks - Electrical requirements - Part 3: Specific requirements for the electric power transmission systems of internal combustion engine powered trucks	Lifting and hoisting appliance	Europe
EN 1398:2009	Dock levellers - Safety requirements	Lifting and hoisting appliance	Europe

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EN 1459-1:2017+A1:2020	Rough-terrain trucks - Safety requirements and verification - Part 1: Variable-reach trucks	Lifting and hoisting appliance	Europe
EN 1459-2:2015+A1:2018	Rough-terrain trucks - Safety requirements and verification - Part 2: Slewing variable-reach trucks	Lifting and hoisting appliance	Europe
EN 1459-3:2015	Rough-terrain trucks - Safety requirements and verification - Part 3: Interface between the variable-reach truck and the work platform	Lifting and hoisting appliance	Europe
EN 1459-4:2020	Rough-terrain Trucks - Safety Requirements and Verification - Part 4 : Additional Requirements for Variable Reach Trucks Handling Freely Suspended Loads	Lifting and hoisting appliance	Europe
EN 1459-5:2020	Rough-terrain Trucks - Safety Requirements and Verification - Part 5 : Attachment Interface	Lifting and hoisting appliance	Europe
EN 1459-7:2020 Draft	Rough-terrain trucks - Safety requirements and verification - Part 7: Test method and determination of noise emission	Lifting and hoisting appliance	Europe
EN 1459-9	Rough-terrain trucks - Safety requirements and verification - Part 9: Variable-reach trucks equipped with work platforms having a front guard that can be opened	Lifting and hoisting appliance	Europe
EN 1492-1:2000+A1:2008	Textile slings - Safety - Part 1: Flat woven webbing slings made of man-made fibres for general purpose use	Accessories - Slings	Europe
EN 1492-2:2000+A1:2008	Textile slings - Safety - Part 2: Roundslings made of man-made fibres for general purpose use	Accessories - Slings	Europe
EN 1492-4:2004+A1:2008	Textile slings - Safety - Part 4: Lifting slings for general service made from natural and man-made fibre ropes	Accessories - Slings	Europe
EN 1493:2010	Vehicle lifts	Lifting and hoisting appliance	Europe
EN 1494:2000+A1:2008	Mobile or movable jacks and associated lifting equipment	Lifting and hoisting appliance	Europe
EN 1495:1997+A2:2009	Lifting platforms - Mast climbing work platforms	Lifting and hoisting appliance	Europe
EN 1525:1997	Safety of industrial trucks - Driverless trucks and their systems	Lifting and hoisting appliance	Europe
EN 1570-1:2011+A1:2014	Safety requirements for lifting tables - Part 1: Lifting tables serving up to two fixed landings	Lifting and hoisting appliance	Europe
EN 1570-2:2016	Safety requirements for lifting tables - Part 2: Lifting tables serving more than 2 fixed landings of a building, for lifting goods with a vertical travel speed not exceeding 0,15 m/s	Lifting and hoisting appliance	Europe
EN 1677-1:2000+A1:2008	Components for slings - Safety - Part 1: Forged steel components, Grade 8	Accessories - Slings	Europe
EN 1677-2:2000+A1:2008	Components for slings - Safety - Part 2: Forged steel lifting hooks with latch, Grade 8	Accessories - Slings	Europe
EN 1677-3:2001+A1:2008	Components for slings - Safety - Part 3: Forged steel self-locking hooks - Grade 8	Accessories - Slings	Europe
EN 1677-4:2000+A1:2008	Components for slings - Safety - Part 4: Links, Grade 8	Accessories - Slings	Europe
EN 1677-5:2001+A1:2008	Components for slings - Safety - Part 5: Forged steel lifting hooks with latch - Grade 4	Accessories - Slings	Europe
EN 1677-6:2001+A1:2008	Components for slings - Safety - Part 6: Links - Grade 4	Accessories - Slings	Europe

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EN 1726-2:2000	Safety of Industrial Trucks - Self-propelled trucks up to and including 10000 kg capacity and tractors with a drawbar pull up to and including 20000 N - Part 2: Additional requirements for trucks with elevating operator position and trucks specifically designed to travel with elevated loads	Lifting and hoisting appliance	Europe
EN 1756-2:2004+A1:2009	Tail lifts - Platform lifts for mounting on wheeled vehicles - Safety requirements - Part 2: Tail lifts for passengers	Lifting and hoisting appliance	Europe
EN 1757-3:2002	Safety of industrial trucks - Pedestrian controlled manual and semi-manual trucks - Part 3: Platform trucks	Lifting and hoisting appliance	Europe
EN 1993-6:2008	Eurocode 3: Design of steel structures - Part 6: Crane supporting structures	Lifting and hoisting appliance	Europe
EN 12077-2:1998+A1:2008	Cranes safety - Requirements for health and safety - Part 2: Limiting and indicating devices	Lifting and hoisting appliance	Europe
EN 12079-1	Offshore containers and associated lifting sets - Part 1: Offshore container - Design, manufacture and marking	Transport equipment	Europe
EN 12079-2	Offshore containers and associated lifting sets - Part 2: Lifting sets - Design, manufacture and marking	Transport equipment	Europe
EN 12079-3	Offshore containers and associated lifting sets - Part 3: Periodic inspection, examination and testing	Transport equipment	Europe
EN 12158-1:2000+A1:2010	Builders' hoists for goods - Part 1: Hoists with accessible platforms	Lifting and hoisting appliance	Europe
EN 12158-2:2000+A1:2010	Builders' hoists for goods - Part 2: Inclined hoists with non-accessible load carrying devices	Lifting and hoisting appliance	Europe
EN 12159:2012	Builders hoists for persons and materials with vertically guided cages	Lifting and hoisting appliance	Europe
EN 12195-1:2010	Load restraining on road vehicles - Safety - Part 1: Calculation of securing forces	Lashing equipment	Europe
EN 12195-2:2000	Load restraint assemblies on road vehicles - Safety - Part 2: Web lashing made from man-made fibres	Lashing equipment	Europe
EN 12195-3:2001	Load restraint assemblies on road vehicles - Safety - Part 3: Lashing chains	Lashing equipment	Europe
EN 12195-4:2003	Load restraint assemblies on road vehicles - Safety - Part 4: Lashing steel wire ropes	Lashing equipment	Europe
EN 12385-1:2002+A1:2008	Steel wire ropes - Safety - Part 1: General requirements	Accessories - Rope	Europe
EN 12385-2:2002+A1:2008	Steel wire ropes - Safety - Part 2: Definitions, designation and classification	Accessories - Rope	Europe
EN 12385-3:2004+A1:2008	Steel wire ropes - Safety - Part 3: Information for use and maintenance	Accessories - Rope	Europe
EN 12385-4:2002+A1:2008	Steel wire ropes - Safety - Part 4: Stranded ropes for general lifting applications	Accessories - Rope	Europe
EN 12385-5:2002	Steel wire ropes - Safety - Part 5: Stranded ropes for lifts	Accessories - Rope	Europe
EN 12385-6:2004	Steel wire ropes - Safety - Part 6: Stranded ropes for mine shafts	Accessories - Rope	Europe
EN 12385-7:2002	Steel wire ropes - Safety - Part 7: Locked coil ropes for mine shafts	Accessories - Rope	Europe
EN 12385-8:2002	Steel wire ropes - Safety - Part 8: Stranded hauling and carrying-hauling ropes for cableway installations designed to carry persons	Accessories - Rope	Europe
EN 12385-9:2002	Steel wire ropes - Safety - Part 9: Locked coil carrying ropes for cableway installations designed to carry persons	Accessories - Rope	Europe

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EN 12385-10:2003+A1:2008	Steel wire ropes - Safety - Part 10: Spiral ropes for general structural applications	Accessories - Rope	Europe
EN 12644-1:2001+A1:2008	Cranes - Information for use and testing - Part 1: Instructions	Lifting and hoisting appliance	Europe
EN 12644-2:2000+A1:2008	Cranes - Information for use and testing - Part 2: Marking	Lifting and hoisting appliance	Europe
EN 12999:2020	Cranes - Loader cranes	Lifting and hoisting appliance	Europe
EN 13000:2010	Cranes - Mobile cranes	Lifting and hoisting appliance	Europe
EN 13001-1:2004+A1:2009	Cranes - General design - Part 1: General principles and requirements	Lifting and hoisting appliance	Europe
EN 13001-2:2011/AC:2012	Crane safety - General design - Part 2: Load actions	Lifting and hoisting appliance	Europe
EN 13001-3-1:2012+A2:2018	Cranes - General Design - Part 3-1: Limit States and proof competence of steel structure	Lifting and hoisting appliance	Europe
EN 13001-3-2:2014	Cranes - General design - Part 3-2: Limit states and proof of competence of wire ropes in reeving systems	Lifting and hoisting appliance	Europe
EN 13001-3-3:2014	Cranes - General design - Part 3-3: Limit states and proof of competence of wheel/rail contacts	Lifting and hoisting appliance	Europe
EN 13001-3-4:2018	Cranes - General design - Part 3-4: Limit states and proof of competence of machinery - Bearings	Lifting and hoisting appliance	Europe
EN 13001-3-5:2016	Cranes - General design - Part 3-5: Limit states and proof of competence of forged hooks	Lifting and hoisting appliance	Europe
EN 13135:2013+A1:2018	Cranes - Safety - Design - Requirements for equipment	Lifting and hoisting appliance	Europe
EN 13155:2020	Cranes - Safety - Non-fixed load lifting attachments	Accessories	Europe
EN 13157:2004+A1:2009	Cranes - Safety - Hand powered cranes	Lifting and hoisting appliance	Europe
EN 13411-1:2002+A1:2008	Terminations for steel wire ropes - Safety - Part 1: Thimbles for steel wire rope slings	Accessories - Rope	Europe
EN 13411-2:2001+A1:2008	Terminations for steel wire ropes - Safety - Part 2: Splicing of eyes for wire rope slings	Accessories - Rope	Europe
EN 13411-3:2004+A1:2008	Terminations for steel wire ropes - Safety - Part 3: Ferrules and ferrule-securing	Accessories - Rope	Europe
EN 13411-4:2011	Terminations for steel wire ropes - Safety - Part 4: Metal and resin socketing	Accessories - Rope	Europe
EN 13411-5:2003+A1:2008	Terminations for steel wire ropes - Safety - Part 5: U-bolt wire rope grips	Accessories - Rope	Europe
EN 13411-6:2004+A1:2008	Terminations for steel wire ropes - Safety - Part 6: Asymmetric wedge socket	Accessories - Rope	Europe
EN 13411-7:2006+A1:2008	Terminations for steel wire ropes - Safety - Part 7: Symmetric wedge socket	Accessories - Rope	Europe
EN 13411-8:2011	Terminations for steel wire ropes - Safety - Part 8: Swage terminals and swaging	Accessories - Rope	Europe
EN 13414-1:2003+A2:2008	Steel wire rope slings - Safety - Part 1: Slings for general lifting service	Accessories - Rope	Europe
EN 13414-2:2003+A2:2008	Steel wire rope slings - Safety - Part 2: Specification for information for use and maintenance to be provided by the manufacturer	Accessories - Rope	Europe
EN 13414-3:2003+A1:2008	Steel wire rope slings - Safety - Part 3: Grommets and cable-laid slings	Accessories - Rope	Europe
EN 13557:2003+A2:2008	Cranes - Controls and control stations	Lifting and hoisting appliance	Europe
EN 13586:2004+A1:2008	Cranes - Access	Lifting and hoisting appliance	Europe
EN 13852-1:2013	Cranes - Offshore cranes - Part 1: General-purpose offshore cranes	Lifting and hoisting appliance	Europe

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EN 13852-2:2004	Cranes - Offshore cranes - Part 2: Floating cranes	Lifting and hoisting appliance	Europe
EN 13889:2009	Forged steel shackles for general lifting purposes - Dee shackles and bow shackles - Grade 6 - Safety	Accessories - Chain	Europe
EN 14238:2004+A1:2009	Cranes - Manually controlled load manipulating devices	Lifting and hoisting appliance	Europe
EN 14439:2006+A2:2009	Cranes - Safety - Tower cranes	Lifting and hoisting appliance	Europe
EN 14492-1:2006	Cranes - Power driven winches and hoists - Part 1: Power driven winches	Lifting and hoisting appliance	Europe
EN 14492-2:2019	Cranes - Power driven winches and hoists - Part 2: Power driven hoists	Lifting and hoisting appliance	Europe
EN 14502-1:2010	Cranes - Equipment for the lifting of persons - Part 1: Suspended baskets	Accessories	Europe
EN 14502-2:2005+A1:2008	Cranes - Equipment for the lifting of persons - Part 2: Elevating control stations	Accessories	Europe
EN 14985:2012	Cranes - Slewing jib cranes	Lifting and hoisting appliance	Europe
EN 15000:2008	Safety of industrial trucks - Self propelled variable reach trucks - Specification, performance and test requirements for longitudinal load moment indicators and longitudinal load moment limiters	Lifting and hoisting appliance	Europe
EN 15011:2010	Cranes - Bridge and gantry cranes	Lifting and hoisting appliance	Europe
EN 15056:2006+A1:2009	Cranes - Requirements for container handling spreaders	Accessories	Europe
EN 15095:2007+A1:2009	Power-operated mobile racking and shelving, carousels and storage lifts - Safety requirements	Lifting and hoisting appliance	Europe
EN 15830:2012	Rough-terrain variable reach trucks - Visibility - Test methods and verification	Lifting and hoisting appliance	Europe
EN 16203:2014	Safety of Industrial Trucks - Dynamic tests for verification of lateral stability - Counterbalanced Trucks	Lifting and hoisting appliance	Europe
EN 16307-1:2020	Industrial trucks - Safety requirements and verification - Part 1: Supplementary requirements for self-propelled industrial trucks, other than driverless trucks, variable-reach trucks and burden-carrier trucks	Lifting and hoisting appliance	Europe
EN 16307-2:2017 Draft	Industrial trucks - Safety requirements and verification - Part 2: Supplementary requirements for self-propelled variable reach trucks	Lifting and hoisting appliance	Europe
EN 16307-3:2017 Draft	Lifting and hoisting appliance	Lifting and hoisting appliance	Europe
EN 16307-5:2013	Industrial trucks - Safety requirements and verification - Part 5: Supplementary requirements for pedestrian-propelled trucks	Lifting and hoisting appliance	Europe
EN 16307-6:2014	Industrial trucks – Safety requirements and verification – Part 6: Supplementary requirements for burden and personnel carriers	Lifting and hoisting appliance	Europe
EN 16796-1:2016	Energy Efficiency of Industrial Trucks - Test Methods - Part 1 : General	Lifting and hoisting appliance	Europe
EN 16796-2:2016	Energy Efficiency of Industrial Trucks - Test Methods - Part 2 : Operator Controlled Self-propelled Trucks, Towing Tractors and Burden-carrier Trucks	Lifting and hoisting appliance	Europe
EN 16796-3:2016	Energy Efficiency of Industrial Trucks - Test Methods - Part 3 : Container Handling Lift Trucks	Lifting and hoisting appliance	Europe
EN 16796-4:2019	Energy Efficiency of Industrial Trucks - Test Methods - Part 4 : Variable-reach Rough-terrain Trucks	Lifting and hoisting appliance	Europe

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EN 16796-6 : 2020	Energy Efficiency of Industrial Trucks - Test Methods - Part 6 : Container Straddle Carriers	Lifting and hoisting appliance	Europe
EN 16842-1:2018	Powered industrial trucks - Visibility - Test methods and verification - Part 1: General requirements	Lifting and hoisting appliance	Europe
EN 16842-2:2018	Powered Industrial Trucks - Visibility - Test Methods for Verification - Part 2 : Sit-on Counter Balanced Trucks and Rough Terrain Masted Trucks up to and Including 10,000kg Capacity	Lifting and hoisting appliance	Europe
EN 16842-3:2018	Powered Industrial Trucks - Visibility - Test Method and Verification - Part 3 : Reach Trucks up to and Including 10,000kg	Lifting and hoisting appliance	Europe
EN 16842-4:2019	Powered Industrial Trucks - Visibility - Test Method and Verification - Part 4 : Industrial Variable Reach Trucks up to and Including 10,000kg Capacity	Lifting and hoisting appliance	Europe
EN 16842-5:2021	Industrial Trucks - Visibility - Test Methods and Verification - Part 5 : Industrial Variable-reach Trucks Greater than 10 000 kg Capacity	Lifting and hoisting appliance	Europe
EN 16842-6:2018	Industrial Trucks - Visibility - Test Methods and Verification - Part 6 : Sit-on Counterbalance Trucks and Rough Terrain Masted Trucks Greater than 10,000kg Capacity	Lifting and hoisting appliance	Europe
EN 16842-7:2018	Powered Industrial Trucks - Visibility - Test Methods and Verification - Part 7 : Variable-Reach and Masted Container Trucks Handling Freight Containers of 6m (20ft) Length and Longer	Lifting and hoisting appliance	Europe
EN 16842-8 : 2021	Industrial Trucks - Visibility - Test Methods and Verification - Part 8 : Stand-on Counterbalance Trucks Up To and Including 10 000 kg Capacity	Lifting and hoisting appliance	Europe
EN 16842-9:2019	Industrial Trucks - Visibility - Test Methods and Verification - Part 9 : Order-picking, Lateral and Front Stacking Trucks with Elevating Operator Position	Lifting and hoisting appliance	Europe
EN 16842-10:2020	Industrial Trucks - Visibility - Test Methods and Verification - Part 10 : Towing and Pushing Tractors and Burden Carrier	Lifting and hoisting appliance	Europe
EN 60204-32	Safety of machinery — Electrical equipment of machines - Part 32: Requirements for hoisting machines	Lifting and hoisting appliance	Europe
FEM 1.002	Illustrated Terminology of Heavy Lifting Equipment	Lifting and hoisting appliance	Europe
FEM 9.511	Rules for the Design of Series Lifting Equipment - Classification of Mechanisms	Lifting and hoisting appliance	Europe
FEM 9.661	Rules for the design of Series Lifting Equipment - Dimensions and Design of Rope Reeving Components	Lifting and hoisting appliance	Europe
FEM 9.683	Selection of Hoist and Travel Motors	Lifting and hoisting appliance	Europe
FEM 9.751	Power Driven Series Hoist Mechanisms, Safety	Lifting and hoisting appliance	Europe
FEM 9.811	Rope and Chain Hoists – General Specifications	Lifting and hoisting appliance	Europe
FEM 9.852	Power Driven Series Hoist Mechanisms, Standardized Test Procedure for Verification of the Classification	Lifting and hoisting appliance	Europe
ISO 668:2013	Series 1 freight containers -- Classification, dimensions and ratings	Transport equipment	International
ISO 1161:1984	Series 1 freight containers -- Corner fittings -- Specification	Transport equipment	International

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ISO 1496-1:2013	Series 1 freight containers -- Specification and testing -- Part 1: General cargo containers for general purposes	Transport equipment	International
ISO 1496-2:2008	Series 1 freight containers -- Specification and testing -- Part 2: Thermal containers	Transport equipment	International
ISO 1496-3:1995	Series 1 freight containers -- Specification and testing -- Part 3: Tank containers for liquids, gases and pressurized dry bulk	Transport equipment	International
ISO 1496-4:1991	Series 1 freight containers -- Specification and testing -- Part 4: Non-pressurized containers for dry bulk	Transport equipment	International
ISO 1496-5:1991	Series 1 freight containers -- Specification and testing -- Part 5: Platform and platform-based containers	Transport equipment	International
ISO 1834:1999	Short link chain for lifting purposes -- General conditions of acceptance	Accessories - Chain	International
ISO 1835:1980	Short link chain for lifting purposes -- Grade M (4), non-calibrated, for chain slings etc.	Accessories - Chain	International
ISO 1837:2003	Lifting hooks -- Nomenclature	Accessories - Chain	International
ISO 2262:1984	General purpose thimbles for use with steel wire ropes - Specification	Accessories - Rope	International
ISO 2308:1980	Hooks for lifting freight containers of up to 30 tonnes capacity -- Basic requirements	Accessories - Chain	International
ISO 2328:2011	Fork-lift trucks -- Hook-on type fork arms and fork arm carriages -- Mounting dimensions	Lifting and hoisting appliance	International
ISO 2330:2002	Fork-lift trucks -- Fork arms -- Technical characteristics and testing	Lifting and hoisting appliance	International
ISO 2331:1974	Fork-lift trucks -- Hook-on type fork arms -- Vocabulary	Lifting and hoisting appliance	International
ISO 2374:1983	Lifting appliances -- Range of maximum capacities for basic models	Lifting and hoisting appliance	International
ISO 2408:2004	Steel wire ropes for general purposes -- Minimum requirements	Accessories - Rope	International
ISO 2415:2022	Forged shackles for general lifting purposes -- Dee shackles and bow shackles	Accessories - Chain	International
ISO 3056:1986	Non-calibrated round steel link lifting chain and chain slings - Use and maintenance	Accessories - Chain	International
ISO 3075:1980	Short link chain for lifting purposes -- Grade S (6) non calibrated, for chain slings etc.	Accessories - Chain	International
ISO 3076:2012	Round steel short link chains for general lifting purposes -- Medium tolerance sling chains for chain slings -- Grade 8	Accessories - Chain	International
ISO 3077:2001	Short-link chain for lifting purposes -- Grade T, (types T, DAT and DT), fine-tolerance hoist chain	Accessories - Chain	International
ISO 3078:1987	Shipbuilding -- Cargo winches	Lifting and hoisting appliance	International
ISO 3108:1974	Steel wire ropes for general purposes -- Determination of actual breaking load	Accessories - Rope	International
ISO 3189-1:1985	Sockets for wire ropes for general purposes - Part 1: General characteristics and conditions of acceptance	Accessories - Rope	International
ISO 3189-2:1985	Sockets for wire ropes for general purposes - Part 2: Special requirements for sockets produced by forging or machined from the solid	Accessories - Rope	International

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ISO 3189-3:1985	Sockets for wire ropes for general purposes - Part 3: Special requirements for sockets produced by casting	Accessories - Rope	International
ISO 3266:2010	Forged steel eyebolts grade 4 for general lifting purposes	Accessories - Chain	International
ISO 3691:1980	Powered industrial trucks – Safety code	Lifting and hoisting appliance	International
ISO 3691-1:2011	Industrial trucks - Safety requirements and verification - Part 1: Self-propelled industrial trucks, other than driverless trucks, variable-reachtrucks and burden-carrier trucks	Lifting and hoisting appliance	International
ISO 3691-2:2016-11	Industrial trucks - Safety requirements and verification - Part 2: Self-propelled variable-reach trucks	Lifting and hoisting appliance	International
ISO 3691-3:2016	Industrial trucks - Safety requirements and verification - Part 3: Additional requirements for trucks with elevating operator position and trucks specifically designed to travel with elevated loads	Lifting and hoisting appliance	International
ISO 3691-4:2006	Industrial trucks - Safety requirements and verification - Part 4: Driverless industrial trucks and their systems	Lifting and hoisting appliance	International
ISO 3691-5:2015	Industrial trucks. Safety requirements and verification. Pedestrian-propelled trucks	Lifting and hoisting appliance	International
ISO 3691-6:2015	Industrial trucks -- Safety requirements and verification -- Part 6: Burden and personnel carriers	Lifting and hoisting appliance	International
ISO/TS 3691-7:2011	Industrial trucks -- Safety requirements and verification -- Part 7: Regional requirements for countries within the European Community	Lifting and hoisting appliance	International
ISO/TS 3691-8:2012	Industrial trucks -- Safety requirements and verification -- Part 8: Regional requirements for countries outside the European Community	Lifting and hoisting appliance	International
ISO 3864-1:2002	Graphical symbols -- Safety colours and safety signs -- Part 1: Design principles for safety signs in workplaces and public areas	Procedures and competences	International
ISO 3864-2:2004	Graphical symbols -- Safety colours and safety signs -- Part 2: Design principles for product safety labels	Procedures and competences	International
ISO 3864-3:2006	Graphical symbols -- Safety colours and safety signs -- Part 3: Design principles for graphical symbols for use in safety signs	Procedures and competences	International
ISO 3874:2017	Series 1 freight containers -- Handling and securing	Procedures and competences	International