



## ISO Standards collection

# Cranes

## Contents

<b>ISO 2374:1983</b>	Lifting appliances -- Range of maximum capacities for basic models
<b>ISO 3864-1:2002</b>	Graphical symbols -- Safety colours and safety signs -- Part 1: Design principles for safety signs in workplaces and public areas
<b>ISO 3864-2:2004</b>	Graphical symbols -- Safety colours and safety signs -- Part 2: Design principles for product safety labels
<b>ISO 3864-3:2006</b>	Graphical symbols -- Safety colours and safety signs -- Part 3: Design principles for graphical symbols for use in safety signs
<b>ISO 4301-1:1986</b>	Cranes and lifting appliances -- Classification -- Part 1: General
<b>ISO 4301-2:2009</b>	Cranes -- Classification -- Part 2: Mobile cranes
<b>ISO 4301-3:1993</b>	Cranes -- Classification -- Part 3: Tower cranes
<b>ISO 4301-4:1989</b>	Cranes and related equipment -- Classification -- Part 4: Jib cranes
<b>ISO 4301-5:1991</b>	Cranes -- Classification -- Part 5: Overhead travelling and portal bridge cranes
<b>ISO 4302:1981</b>	Cranes -- Wind load assessment
<b>ISO 4304:1987</b>	Cranes other than mobile and floating cranes -- General requirements for stability
<b>ISO 4305:1991</b>	Mobile cranes -- Determination of stability
<b>ISO 4306-1:2007</b>	Cranes -- Vocabulary -- Part 1: General
<b>ISO 4306-2:1994</b>	Cranes -- Vocabulary -- Part 2: Mobile cranes
<b>ISO 4306-3:2003</b>	Cranes -- Vocabulary -- Part 3: Tower cranes
<b>ISO 4306-5:2005</b>	Cranes -- Vocabulary -- Part 5: Bridge and gantry cranes
<b>ISO 4308-1:2003</b>	Cranes and lifting appliances -- Selection of wire ropes -- Part 1: General
<b>ISO 4308-2:1988</b>	Cranes and lifting appliances -- Selection of wire ropes -- Part 2: Mobile cranes -- Coefficient of utilization
<b>ISO 4309:2004</b>	Cranes -- Wire ropes -- Care, maintenance, installation, examination and discard
<b>ISO 4309:2004/Amd 1:2008</b>	Cranes -- Wire ropes -- Care, maintenance, installation, examination and discard -- Amendment 1
<b>ISO 4310:2009</b>	Cranes -- Test code and procedures
<b>ISO 7296-1:1991</b>	Cranes -- Graphic symbols -- Part 1: General
<b>ISO 7296-1:1991/Amd 1:1996</b>	Cranes -- Graphic symbols -- Part 1: General -- Amendment 1
<b>ISO 7296-2:1996</b>	Cranes -- Graphical symbols -- Part 2: Mobile cranes
<b>ISO 7296-3:2006</b>	Cranes -- Graphical symbols -- Part 3: Tower cranes

<b>ISO 7363:1986</b>	Cranes and lifting appliances -- Technical characteristics and acceptance documents
<b>ISO 7752-1:1983</b>	Lifting appliances -- Controls -- Layout and characteristics -- Part 1: General principles
<b>ISO 7752-2:1985</b>	Lifting appliances -- Controls -- Layout and characteristics -- Part 2: Basic arrangement and requirements for mobile cranes
<b>ISO 7752-2:1985/Add 1:1986</b>	Lifting appliances -- Controls -- Layout and characteristics -- Part 2: Basic arrangement and requirements for mobile cranes -- Addendum 1
<b>ISO 7752-3:1993</b>	Cranes -- Controls -- Layout and characteristics -- Part 3: Tower cranes
<b>ISO 7752-4:1989</b>	Cranes -- Controls -- Layout and characteristics -- Part 4: Jib cranes
<b>ISO 7752-5:1985</b>	Lifting appliances -- Controls -- Layout and characteristics -- Part 5: Overhead travelling cranes and portal bridge cranes
<b>ISO 8087:1985</b>	Mobile cranes -- Drum and sheave sizes
<b>ISO 8566-1:1992</b>	Cranes -- Cabins -- Part 1: General
<b>ISO 8566-2:1995</b>	Cranes -- Cabins -- Part 2: Mobile cranes
<b>ISO 8566-3:1992</b>	Cranes -- Cabins -- Part 3: Tower cranes
<b>ISO 8566-4:1998</b>	Cranes -- Cabins -- Part 4: Jib cranes
<b>ISO 8566-5:1992</b>	Cranes -- Cabins -- Part 5: Overhead travelling and portal bridge cranes
<b>ISO 8686-1:1989</b>	Cranes -- Design principles for loads and load combinations -- Part 1: General
<b>ISO 8686-2:2004</b>	Cranes -- Design principles for loads and load combinations -- Part 2: Mobile cranes
<b>ISO 8686-3:1998</b>	Cranes -- Design principles for loads and load combinations -- Part 3: Tower cranes
<b>ISO 8686-4:2005</b>	Cranes -- Design principles for loads and load combinations -- Part 4: Jib cranes
<b>ISO 8686-5:1992</b>	Cranes -- Design principles for loads and load combinations -- Part 5: Overhead travelling and portal bridge cranes
<b>ISO 9373:1989</b>	Cranes and related equipment -- Accuracy requirements for measuring parameters during testing
<b>ISO 9374-1:1989</b>	Cranes -- Information to be provided -- Part 1: General
<b>ISO 9374-3:2002</b>	Cranes -- Information to be provided for enquiries, orders, offers and supply -- Part 3: Tower cranes
<b>ISO 9374-4:1989</b>	Cranes -- Information to be provided -- Part 4: Jib cranes
<b>ISO 9374-5:1991</b>	Cranes -- Information to be provided -- Part 5: Overhead travelling cranes and portal bridge cranes
<b>ISO 9926-1:1990</b>	Cranes -- Training of drivers -- Part 1: General
<b>ISO 9926-3:2005</b>	Cranes -- Training of drivers -- Part 3: Tower cranes
<b>ISO 9927-1:2009</b>	Cranes -- Inspections -- Part 1: General
<b>ISO 9927-3:2005</b>	Cranes -- Inspections -- Part 3: Tower cranes
<b>ISO 9928-1:1990</b>	Cranes -- Crane driving manual -- Part 1: General
<b>ISO 9928-2:2007</b>	Cranes -- Crane driving manual -- Part 2: Mobile crane operators
<b>ISO 9942-1:1994</b>	Cranes -- Information labels -- Part 1: General

<b>ISO 9942-3:1999</b>	Cranes -- Information labels -- Part 3: Tower cranes
<b>ISO 10245-1:2008</b>	Cranes -- Limiting and indicating devices -- Part 1: General
<b>ISO 10245-2:1994</b>	Cranes -- Limiting and indicating devices -- Part 2: Mobile cranes
<b>ISO 10245-3:2008</b>	Cranes -- Limiting and indicating devices -- Part 3: Tower cranes
<b>ISO 10245-4:2004</b>	Cranes -- Limiting and indicating devices -- Part 4: Jib cranes
<b>ISO 10245-4:2004/Cor 1:2006</b>	Cranes -- Limiting and indicating devices -- Part 4: Jib cranes -- Technical Corrigendum 1
<b>ISO 10245-5:1995</b>	Cranes -- Limiting and indicating devices -- Part 5: Overhead travelling and portal bridge cranes
<b>ISO 10571:1995</b>	Tyres for mobile cranes and similar specialized machines
<b>ISO 10972-1:1998</b>	Cranes -- Requirements for mechanisms -- Part 1: General
<b>ISO 10972-2:2009</b>	Cranes -- Requirements for mechanisms -- Part 2: Mobile cranes
<b>ISO 10972-3:2003</b>	Cranes -- Requirements for mechanisms -- Part 3: Tower cranes
<b>ISO 10972-4:2007</b>	Cranes -- Requirements for mechanisms -- Part 4: Jib cranes
<b>ISO 10972-5:2006</b>	Cranes -- Requirements for mechanisms -- Part 5: Bridge and gantry cranes
<b>ISO 10973:1995</b>	Cranes -- Spare parts manual
<b>ISO 11629:2004</b>	Cranes -- Measurement of the mass of a crane and its components
<b>ISO 11630:1997</b>	Cranes -- Measurement of wheel alignment
<b>ISO 11660-1:2008</b>	Cranes -- Access, guards and restraints -- Part 1: General
<b>ISO 11660-2:1994</b>	Cranes -- Access, guards and restraints -- Part 2: Mobile cranes
<b>ISO 11660-3:2008</b>	Cranes -- Access, guards and restraints -- Part 3: Tower cranes
<b>ISO 11660-5:2001</b>	Cranes -- Access, guards and restraints -- Part 5: Bridge and gantry cranes
<b>ISO 11661:1998</b>	Mobile cranes -- Presentation of rated capacity charts
<b>ISO 11662-1:1995</b>	Mobile cranes -- Experimental determination of crane performance -- Part 1: Tipping loads and radii
<b>ISO 11994:1997</b>	Cranes -- Availability -- Vocabulary
<b>ISO 12210-1:1998</b>	Cranes -- Anchoring devices for in-service and out-of-service conditions -- Part 1: General
<b>ISO 12210-4:1998</b>	Cranes -- Anchoring devices for in-service and out-of-service conditions -- Part 4: Jib cranes
<b>ISO 12210-4:1998/Cor 1:2000</b>	Cranes -- Anchoring devices for in-service and out-of-service conditions -- Part 4: Jib cranes -- Technical Corrigendum 1
<b>ISO 12478-1:1997</b>	Cranes -- Maintenance manual -- Part 1: General
<b>ISO 12480-1:1997</b>	Cranes -- Safe use -- Part 1: General
<b>ISO 12480-3:2005</b>	Cranes -- Safe use -- Part 3: Tower cranes
<b>ISO 12480-4:2007</b>	Cranes -- Safe use -- Part 4: Jib cranes
<b>ISO 12482-1:1995</b>	Cranes -- Condition monitoring -- Part 1: General
<b>ISO 12485:1998</b>	Tower cranes -- Stability requirements
<b>ISO 12488-1:2005</b>	Cranes -- Tolerances for wheels and travel and traversing tracks -- Part 1: General
<b>ISO 12488-1:2005/Cor</b>	Cranes -- Tolerances for wheels and travel and traversing tracks -- Part 1:

<b>1:2008</b>	General -- Technical Corrigendum 1
<b>ISO 12488-4:2004</b>	Cranes -- Tolerances for wheels and travel and traversing tracks -- Part 4: Jib cranes
<b>ISO 13200:1995</b>	Cranes -- Safety signs and hazard pictorials -- General principles
<b>ISO 13202:2003</b>	Cranes -- Measurement of velocity and time parameters
<b>ISO 14518:2005</b>	Cranes -- Requirements for test loads
<b>ISO 15442:2005</b>	Cranes -- Safety requirements for loader cranes
<b>ISO 15513:2000</b>	Cranes -- Competency requirements for crane drivers (operators), slingers, signallers and assessors
<b>ISO/TS 15696:2000</b>	Cranes -- List of equivalent terms
<b>ISO/TR 16880:2004</b>	Cranes -- Bridge and gantry cranes -- International Standards for design and manufacturing requirements and recommendations
<b>ISO 16881-1:2005</b>	Cranes -- Design calculation for rail wheels and associated trolley track supporting structure -- Part 1: General
<b>ISO/TR 19961:2005</b>	Cranes -- Safety code on mobile cranes
<b>ISO 20332:2008</b>	Cranes -- Proof of competence of steel structures
<b>ISO 22986:2007</b>	Cranes -- Stiffness -- Bridge and gantry cranes
<b>ISO 23813:2007</b>	Cranes -- Training of appointed persons
<b>ISO 23814:2009</b>	Cranes -- Competency requirements for crane inspectors
<b>ISO 23815-1:2007</b>	Cranes -- Maintenance -- Part 1: General
<b>ISO 23853:2004</b>	Cranes -- Training of slingers and signallers
<b>ISO/TR 25599:2005</b>	Cranes -- Jib cranes -- International Standards for design, manufacturing, use and maintenance requirements and recommendations
<b>ISO/TR 27245:2007</b>	Cranes -- Tower cranes -- International Standards for design, manufacture, use and maintenance requirements and recommendations