

## DIN Handbook 191 Welding 4- Selected standards for training welders

표준번호	발행연도	표준명
DIN EN 1011-1	2009-07	Welding - Recommendations for welding of metallic materials - Part 1: General guidance for arc welding; German version EN 1011-1:2009
DIN EN 1090-1	2012-02	Execution of steel structures and aluminium structures - Part 1: Requirements for conformity assessment of structural components; German version EN 1090-1:2009+A1:2011
DIN EN 1993-1-8	2010-12	Eurocode 3: Design of steel structures - Part 1-8: Design of joints; German version EN 1993-1-8:2005 + AC:2009
DIN EN 1993-1-9	2010-12	Eurocode 3: Design of steel structures - Part 1-9: Fatigue; German version EN 1993-1-9:2005 + AC:2009
DIN EN 10025-1	2005-02	Hot rolled products of structural steels - Part 1: General technical delivery conditions; German version EN 10025-1:2004
DIN EN 10025-2	2005-04	Hot rolled products of structural steels - Part 2: Technical delivery conditions for non-alloy structural steels; German version EN 10025-2:2004
DIN EN 10204	2005-01	Metallic products - Types of inspection documents; German version EN 10204:2004
DIN EN ISO 2553	2014-04	Welding and allied processes - Symbolic representation on drawings - Welded joints (ISO 2553:2013); German version EN ISO 2553:2013
DIN EN ISO 3834-1	2006-03	Quality requirements for fusion welding of metallic materials - Part 1: Criteria for the selection of the appropriate level of quality requirements (ISO 3834-1:2005); German version EN ISO 3834-1:2005
DIN EN ISO 5817	2014-06	Welding - Fusion-welded joints in steel, nickel, titanium and their alloys (beam welding excluded) - Quality levels for imperfections (ISO 5817:2014); German version EN ISO 5817:2014
DIN EN ISO 6947	2011-08	Welding and allied processes - Welding positions (ISO 6947:2011); German version EN ISO 6947:2011
DIN EN ISO 9606-1	2013-12	Qualification testing of welders - Fusion welding - Part 1: Steels (ISO 9606-1:2012, including Cor 1:2012); German version EN ISO 9606-1:2013
DIN EN ISO 9692-1	2013-12	Welding and allied processes - Types of joint preparation - Part 1: Manual metal-arc welding, gas-shielded metal-arc welding, gas welding, TIG welding and beam welding of steels (ISO 9692-1:2013); German version EN ISO 9692-1:2013
DIN EN ISO 13920	1996-11	Welding - General tolerances for welded constructions - Dimensions for lengths and angles; shape and position (ISO 13920:1996); German version EN ISO 13920:1996
DIN EN ISO 14175	2008-06	Welding consumables - Gases and gas mixtures for fusion welding and allied processes (ISO 14175:2008); German version EN ISO 14175:2008
DIN EN ISO 14731	2006-12	Welding coordination - Tasks and responsibilities (ISO 14731:2006); German version EN ISO 14731:2006
DIN EN ISO 15607	2004-03	Specification and qualification of welding procedures for metallic materials - General rules (ISO 15607:2003); German version EN ISO 15607:2003
DIN EN ISO 15609-1	2005-01	Specification and qualification of welding procedures for metallic materials - Welding procedure specification - Part 1: Arc welding (ISO 15609-1:2004); German version EN ISO 15609-1:2004
DIN EN ISO 15614-1	2012-06	Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 1: Arc and gas welding of steels and arc welding of nickel and nickel alloys (ISO 15614-1:2004 + Amd 1:2008 + Amd 2:2012); German version EN ISO 15614-1:2004 + A1:2008 + A2:2012
ISO/TR 20172	2009-06	Welding - Grouping systems for materials - European materials