

DIN Handbook 456-1 Copper 1 Basic standards – Testing standards

표준번호	발행연도	표준명
DIN EN 723	2009-07	Copper and copper alloys - Combustion method for determination of the carbon content on the inner surface of copper tubes or fittings; German version EN 723:2009
DIN EN 1173	2008-08	Copper and copper alloys - Material condition designation; German version EN 1173:2008
DIN EN 1412	1995-12	Copper and copper alloys - European numbering system; German version EN 1412:1995
DIN EN 1655	1997-06	Copper and copper alloys - Declarations of conformity; German version EN 1655:1997
DIN EN 1971-1	2012-02	Copper and copper alloys - Eddy current test for measuring defects on seamless round copper and copper alloy tubes - Part 1: Test with an encircling test coil on the outer surface; German version EN 1971-1:2011
DIN EN 1971-2	2012-02	Copper and copper alloys - Eddy current test for measuring defects on seamless round copper and copper alloy tubes - Part 2: Test with an internal probe on the inner surface; German version EN 1971-2:2011
DIN EN 1976	2013-01	Copper and copper alloys - Cast unwrought copper products; German version EN 1976:2012
DIN EN 1977	2013-04	Copper and copper alloys - Copper drawing stock (wire rod); German version EN 1977:2013
DIN EN 1978	1998-05	Copper and copper alloys - Copper cathodes; German version EN 1978:1998
DIN EN 1981	2003-05	Copper and copper alloys - Master alloys; German version EN 1981:2003
DIN EN 12384	1999-03	Copper and copper alloys - Determination of spring bending limit on strip; German version EN 12384:1999
DIN EN 12861	1999-10	Copper and copper alloys - Scrap; German version EN 12861:1999
DIN EN 13147	2001-07	Copper and copper alloys - Determination of residual stresses in the border areas of slit strip; German version EN 13147:2001
DIN EN 13603	2013-08	Copper and copper alloys - Test methods for assessing protective tin coatings on drawn round copper wire for electrical purposes; German version EN 13603:2013
DIN EN 13604	2013-09	Copper and copper alloys - Semiconductor devices, electronic and vacuum products made from high conductivity copper; German version EN 13604:2013
DIN EN 14977	2006-09	Copper and copper alloys - Detection of tensile stress - 5 % ammonia test; German version EN 14977:2006
DIN EN 16090	2012-02	Copper and copper alloys - Estimation of average grain size by ultrasound; German version EN 16090:2011
DIN CEN/TS 13388:2013-05; 2013-05		Copper and copper alloys - Compendium of compositions and products; German version CEN/TS 13388:2013