

ABB annetas ülikoolile keevitusroboti

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Alumiiniumi jootmine

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Comparative characteristics of 6H- and 4H-SiC surfaces in diffusion welding

Korolkov, Oleg; Rang, Toomas Proceedings of the Estonian Academy of Sciences. Engineering 2001 / 4, p. 347-353 : ill

Comparative characteristics of diffusion welded Al contacts to 6H- and 4H-SiC substrates

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Complementary education welding engineers in Estonia

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Keevitamine [Võrguteavik] : metallmaterjalide tihvtkaarkeevitus = Welding : arc stud welding of metallic materials (ISO 14555:2017)

2021 https://www.ester.ee/record=b5455705*est

Keevitamine, kõvajoodisjootmine, pehmejoodisjootmine ja termolõikamine : protsesside nomenklatuur ja viitenumbrid = Welding, brazing, soldering and cutting : nomenclature of processes and reference numbers (ISO 4063:2023)

2024 https://www.ester.ee/record=b5682835*est

Keevitamise kasud

Käsitööstuskoja Teataja 1939 / lk. 60

Keevitamisest

Tehnika Kõigile 1937 / lk. 157-160 : fot

Keevitamistöõde kursused [Tallinnas : eelteade]

Tehnika Kõigile 1940 / lk. 99

Keevitus ja külgnevad protsessid : soovitud liidete ettevalmistuseks. Osa 1, Teraste käsikaarkeevitus, kaarkeevitus kaitsegaasis, gaaskeevitus, TIG-keevitus ja kiirguskeevitus = Welding and allied processes : recommendations for joint preparation. Part 1, Manual metal-arc welding, gas-shielded metal-arc welding, gas welding, TIG welding and beam welding of steels (ISO 9692-1:2003)

2012 https://www.ester.ee/record=b2867061*est

Keevitus ja külgnevad protsessid [Võrguteavik] : keevisliidete tähistamine tingmärkidega joonistel = Welding and allied processes : symbolic representation on drawings. Welded joints (ISO 2553:2013)

2015 http://www.ester.ee/record=b4478056*est

Keevitus ja külgnevad protsessid [Võrguteavik] : protsesside nomenklatuur ja viitenumbrid = Welding and allied processes : nomenclature of processes and reference numbers (ISO 4063:2009, Corrected version 2010-03-01)

2016 http://www.ester.ee/record=b4604543*est

Keevitus ja külgnevad protsessid [Võrguteavik] : tingmärkidega tähistamine joonistel. Keevisliited = Welding and allied processes : symbolic representation on drawings. Welded joints (ISO 2553:2019)

2019 https://www.ester.ee/record=b5234002*est

Keevitus ja külgnevad protsessid. Metallide keevisliidete geomeetriliste defektide liigitus

Laansoo, Andres 2010 https://www.ester.ee/record=b2594992*est

Keevitus ja külgnevad protsessid. Metallide keevisliidete geomeetriliste defektide liigitus

Üksti, Lembit; Laansoo, Andres; Laurfeld, Toomas 2004 https://www.ester.ee/record=b1860516*est

Keevitus [Võrguteavik] : juhised eelkuumutustemperatuuri, läbimitevahelise temperatuuri ja eelkuumutuse hoidmistemperatuuri määramiseks = Welding : guidance on the measurement of preheating temperature, interpass temperature and preheat maintenance temperature (ISO 13916:2017)

2017 http://www.ester.ee/record=b4768949*est

Keevitus [Võrguteavik] : terase, nikli, titaani ja nende sulamite sulakeevitusliited (välja arvatud kiirguskeevituse meetodid) ; Kvaliteeditasemed keevitusdefektide järgi = Welding : fusion-welding joints in steel, nickel, titanium and their alloys (beam welding excluded) ; Quality levels for imperfections (ISO 5817:2003)

2015 http://www.ester.ee/record=b4502650*est

Keevitus. Teras, nikli, titaani ja nende sulamite sulakeevitusliited (välja arvatud kiirguskeevituse meetodid).

Kvaliteeditasemed keevitusdefektide järgi = Welding. Fusion-welded joints in steel, nickel, titanium and their alloys (beam welding excluded). Quality levels for imperfections (ISO 5817:2003)

2011 https://www.ester.ee/record=b2652603*est

Keevituse kvaliteedinõuded metallide sulakeevitusel. Osa 1, Sobiva kvaliteedinõuete taseme valiku kriteeriumid = 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)

2011 https://www.ester.ee/record=b2708243*est

Keevituse kvaliteedinõuded metallide sulakeevitusel. Osa 5, Dokumendid, mis on vajalikud kvaliteedinõuete vastavushindamiseks standardi ISO 3834-2, ISO 3834-3 või ISO 3834-4 järgi = Quality requirements for fusion welding of metallic materials. Part 5, Documents with which it is necessary to conform to claim conformity to the quality requirements of ISO 3834-2, ISO 3834-3 or ISO 3834-4 (ISO 3834-5:2005)

2011 https://www.ester.ee/record=b2743102*est

Keevituse kvaliteedinõuded. Metallide sulakeevitus. Osa 2, Laialdased kvaliteedinõuded = Quality requirements for fusion welding of metallic materials. Part 2, Comprehensive quality requirements (ISO 3834-2:2005)

2011 https://www.ester.ee/record=b2670351*est

Keevituse laboratoorsete tööde aruanded

1974 https://www.ester.ee/record=b2429980*est

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Laansoo, Andres Ehitaja 2003 / 9, lk. 54-56 : ill https://artiklid.elnet.ee/record=b1013482*est

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Laansoo, Andres Kaarleek : Kemppe Oy ja Femker Oy tarbijaleht 1997 / lk. 4-5 https://www.ester.ee/record=b5668719*est

Keevitusmaterjalid : standardid, markeering, koostis, omadused : [käsiraamat]

1995 https://www.ester.ee/record=b1068939*est

Keevitustehnika

Laansoo, Andres 1996 https://www.ester.ee/record=b1058609*est

Keevitustehnoloogia

Laansoo, Andres 2011 http://www.ester.ee/record=b2738782*est <https://digikogu.taltech.ee/et/Item/da9f0818-d5d9-4a5e-9355-ed5d225e09f3>

Keevitustehnoloogia. 2

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Laansoo, Andres; Pihl, Toomas 2014 https://www.ester.ee/record=b4443922*est

Keevitustööde atsetüleeniparaatidest

Truu, H. Tehnika Kõigile 1938 / lk. 113-116 : joon., fot

Keevitustööde koordineerimine : ülesanded ja kohustused = Welding coordination : tasks and responsibilities (ISO 14731:2006)

2011 https://www.ester.ee/record=b2670362*est

Keevitustööde kvaliteet ja ehitus

Laansoo, Andres Ehitaja 2001 / 6, lk. 53-54 https://artiklid.elnet.ee/record=b1006982*est

Kempomig seeria keevitusseadmed; Multisüsteemsed PSS-seeria keevituse vooluallikad

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Krik, A. Tehnika Põllumajanduses 1934 / lk. 16-17 : joon

Kohase keevituselektroodi valimisest

Tedder, O. Tehnika Kõigile 1940 / lk. 217-219

Konstruksioonimaterjalide tehnoloogia : metallide keevitamine : õppevahend

Valdma, Leo 1992 https://www.ester.ee/record=b1063144*est

Kontrollproovimised kaartulekeetmisel

Treu, H. Tehnika Ajakiri 1933 / lk. 148-150 : joon

Kuidas tinutada malmi

Käsitööstuskoja Teataja 1939 / lk. 177

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Masinakulumise kohad vastupidavaks elekterkeevituse teel

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Tehnika Ajakiri ja Auto 1932 / lk. 72

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Metallide keevitusprotseduuride spetsifitseerimine ja atesteerimine

Tallermo, Harri 1998 https://www.ester.ee/record=b1060921*est

Metallide keevitusprotseduuride spetsifitseerimine ja atesteerimine : keevitusprotseduuri katse. Osa 1, Teraste gaas- ja kaarkeevitus ning nikli ja niklisulamite kaarkeevitus = 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+A1:2008)

2011 https://www.ester.ee/record=b2730238*est

Metallide keevitusprotseduuride spetsifitseerimine ja atesteerimine : keevitusprotseduuri katse. Osa 2, Alumiiniumi ja selle sulamite kaarkeevitus = Specification and qualification of welding procedures for metallic materials : welding procedure test. Part 2, Arc welding of aluminium and its alloys (ISO 15614-2:2005)

2011 https://www.ester.ee/record=b2730254*est

Metallide keevitusprotseduuride spetsifitseerimine ja atesteerimine. Keevitusprotseduuri katse. Osa 1, Teraste gaas- ja kaarkeevitus ning nikli ja niklisulamite kaarkeevitus = 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+A1:2008+A2:2012)

2013 https://www.ester.ee/record=b2908512*est

Metallide keevitusprotseduuride spetsifitseerimine ja atesteerimine [Võrguteavik] : keevitusprotseduuri katse. Osa 1, Teraste kaar- ja gaaskeevitus ning nikli ja niklisulamite kaarkeevitus = 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 15614-1:2017, Corrected version 2017-10-01)

2018 https://www.ester.ee/record=b5145002*est

Metallide keevitusprotseduuride spetsifitseerimine ja atesteerimine. Osa 3, Keevitusprotseduuri katsed teraste kaarkeevitusel

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Metallide keevitusprotseduuride spetsifitseerimine ja kvalifitseerimine [Võrguteavik] : keevitusprotseduuri katse. Osa 1, Teraste kaar- ja gaaskeevitus ning nikli ja niklisulamite kaarkeevitus = 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 15614-1:2017, Corrected version 2017-10-01+ISO 15614-1:2017/Amd 1:2019)

2019 https://www.ester.ee/record=b5272359*est

Metallide keevitusprotseduuride spetsifitseerimine ja kvalifitseerimine [Võrguteavik] : üldreeglid = Specification and qualification of welding procedures for metallic materials : general rules (ISO 15607:2019)

2019 https://www.ester.ee/record=b5295429*est

Metallide sulakeevituse kvaliteedinõuded. Osa 1, Sobiva kvaliteedinõuete taseme valiku kriteeriumid [Võrguteavik] = Quality requirements for fusion welding of metallic materials. Part 1, Criteria for the selection of the appropriate level of quality requirements (ISO 3834-1:2021)

2021 https://www.ester.ee/record=b5467471*est

Metallide sulakeevituse kvaliteedinõuded. Osa 2, Laialdased kvaliteedinõuded [Võrguteavik] = Quality requirements for fusion welding of metallic materials. Part 2, Comprehensive quality requirements (ISO 3834-2:2021)

2021 https://www.ester.ee/record=b5435693*est

Metallide sulakeevituse kvaliteedinõuded. Osa 3, Standardised kvaliteedinõuded [Võrguteavik] = Quality requirements for fusion welding of metallic materials. Part 3, Standard quality requirements (ISO 3834-3:2021)

2021 https://www.ester.ee/record=b5436439*est

Metallide sulakeevituse kvaliteedinõuded. Osa 4, Elementaarsed kvaliteedinõuded [Võrguteavik] = Quality requirements for fusion welding of metallic materials. Part 4, Elementary quality requirements (ISO 3834-4:2021)

2021 https://www.ester.ee/record=b5436443*est

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Metallisääst keevitamise läbi

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Metalliõpetus ja metallide tehnoloogia

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Metallsete materjalide keevisliidete purustav katsetamine [Võrguteavik] : löökpaindekatsed. Katsekehade asukoht, soone asend ja uurimine = Destructive tests on welds in metallic materials : impact tests. Test specimen location, notch orientation and examination (ISO 9016:2012)

2019 https://www.ester.ee/record=b5199009*est

Metallsete materjalide keevisõmbuste purustav katsetamine : keevisõmbuste makroskoopiline ja mikroskoopiline uuring = Destructive tests on welds in metallic materials : macroscopic and microscopic examination of welds (ISO 17639:2022)

2022 https://www.ester.ee/record=b5507297*est

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2024 https://www.ester.ee/record=b5678158*est

Metallsete materjalide keevisõmbuste purustav katsetamine : paindekatsed = Destructive tests on welds in metallic materials : bend tests (ISO 5173:2023)

2024 https://www.ester.ee/record=b5678083*est

Metallsete materjalide keevisõmbuste purustav katsetamine : ristsuunalised tõmbekatsed = Destructive tests on welds in metallic materials : transverse tensile test (ISO 4136:2022)

2024 https://www.ester.ee/record=b5678037*est

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alumiiniumkonstruktsioonidele = Execution of steel structures and aluminium structures. Part 3, Technical requirements for aluminium structures

2010 https://www.ester.ee/record=b2638692*est

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