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Books

DVS English Edition

English Edition Volume 1 Welding Processes and Thermal Cutting

R. Killing is concerned with the different processes in welding technology and provides instructions about their selection and utilisation. The book is intended, in particular, for students at universities and technical universities but



would also like to give foreign interested parties the possibility of obtaining a collected standard work for welding processes.

R. Killing, 1st edition 2001, 199 pages ISBN: 978-3-87155-790-3, Order no: 180001, Price: 115.40 €

English Edition Volume 2

Welding residual stresses and distortion Calculation and measurement

This book deals with the computational simulation of temperature fields, residual stresses and distortion occuring during and after welding. Computational simulation is understood to be the reduction of the typical welding phenomena just mentioned to physical models, and their mathematical representation in the form of computer programs. The main emphasis is put on questions associated with modelling. The material properties required in this connection are compiled. The measuring procedures which serve to calibrate the models and to verify the calculation results by experiments are described as well.

D. Radaj, 1st edition 2003, 415 pages ISBN: 978-3-87155-791-0, Order no: 180002, Price: 149.00 €

English Edition Volume 3

DVS Technical Codes on Plastics Joining Technologies

This book contains more than 100 significant DVS codes that deal with the joining of plastics in the field of piping, containers and apparatus construction as well as series fabrication.



5th edition 2016

ISBN: 978-3-945023-90-7, Order no: 180016, Price: 120.00 €

Date of release: December 2016

Also available as an E-Book or USB-Pen.

English Edition Volume 5

DVS Technical Codes on Adhesive Bonding Technology

Three of the most important sets of rules relating to adhesive bonding technology are presented in this brochure and, for the urgent needs of industry, have been created in the working bodies dealing with adhesive bonding technology on the Technical Committee of DVS.

1st edition 2013, 32 pages

ISBN: 978-3-87155-909-9, Order no: 180006, Price: 12.90 €

Also available as an E-Book

English Edition Volume 6

DVS Technical Codes on Rail Vehicle Construction

The technical codes, DVS 1608 "Configuration and strength assessment of welded structures made of aluminium alloys in rail vehicle construction" and DVS 1612 "Configuration and endurance strength assessment of welded joints with steels in rail vehicle construction", include notes for the configuration and stipulations for the designing of welded structures as well as a compi-



lation of welded structure details which are essential for rail vehicle construction. The technical codes specify in more concrete terms the requirements included in the DIN EN 15085 series of European standards "Railway applications – Welding of railway vehicles and components" in order to define weld performance classes taking account of strength and safety requirements.

1st edition 2013, 80 pages

ISBN: 978-3-87155-242-7, Order no: 180007, Price: 25.90 €

English Edition Volume 8

DVS Technical Codes on Electron Beam Welding

DVS - German Welding Society and, in particular, DVS Working Group V 9.1 "Electron Beam Welding" has selected some of their guidance documents for translation in English, i.e. those which, in the opinion of the working group, are very useful for experts and users worldwide. These documents cover the topics of "welda-



bility of metallic materials", "case hardening", "x-ray protection", "recommendations for the cleaning of the joining zone", "test procedures for the quality assurance" and "wedge specimen for the verification of electron beam welds" als well as fundamental principles for the "designing of components" and "utilization of non-vacuum electron beam welding."

1st edition 2013, 47 pages

ISBN: 978-3-87155-244-1, Order no: 180009, Price: 18.90 €

English Edition Volume 9

DVS Technical Bulletins on Thermal Spraying

The book provides English-speaking users with a compact collection of DVS technical bulletins in the field of thermal spraying. The technical bulletins encompass the areas of surface preparation, material selection, processes and testing procedures for quality assurance. Information on the hazardous substances ordinance and occupational health and safety complete the omnibus volume. The aim of this book is to provide users in the field of thermal spraying with an application-oriented overview of the current state of the art.

1st edition 2015, 158 pages

ISBN: 978-3-945023-08-2, Order no: 180010, Price: 38.50 €

Also available as an E-Book

English Edition Volume 10 Practice of thermal spraying – Guidance for technical personnel

This reference book reveals and explains interesting and important areas of thermal injection moulding. Numerous tables, diagrams, and

pictures supplement and enhance the written information.

This practice-related reference book turns to the

thermal injection moulder, the student, the ex-



pert, the engineer and everybody, who is interested in and would like more information about the thermal injection moulding. The book compiles the current technical knowledge of thermal injection and offers it in an understandable and comprehensive manner.

H.-A. Mathesius, W. Krömmer, 2^{nd} edition 2014, 184 pages ISBN: 978-3-945023-07-5, Order no: 180011, Price: 39.50 € Also available as an E-Book

English Edition Volume 11

Current Welding Practice: CMT Technology

Cold Metal Transfer - a new gas metal welding process

This technical reference book concerns a new gas metal arc welding (GMAW) process with a reversing wire movement, which represents an extension of short-arc welding technology. Due to the reduced heat input, this process is called "Cold Metal Transfer" (CMT). In addition to the process description, the different process variants and possible settings are presented. The new areas of application that this opens up and limitations of the process are discussed in relation to the welding of joints, brazing and surface welding on different materials and compared with conventional welding processes.

1st edition 2014, 101 pages

ISBN: 978-3-945023-36-5, Order no: 180013, Price: 75.00 €

English Edition Volume 12

Stud welding

Principles and application

The book describes the origin of the process, its special characteristics and variants, the equipment technology and calculation basis, the materials and their processing behaviour. A large section is dedicated to the verification of results for effective quality management in compliance with valid regulations, including regulations outside Europe. The book also contains an overview



of common applications in a great variety of industries to give readers some ideas for their own fields of activity. Special emphasis has been placed on practical advice for finding quick solutions to numerous application technology problems.

R. Trillmich, Dr. Welz,

translation of the German 2nd, revised edition, 200 pages ISBN: 978-3-945023-47-1, Order no: 180014, Price: 48.50 €

Also available as an E-Book

English Edition Volume 13 Fundamentals of joining technology Welding, brazing and adhesive bonding

The new standard work for joining technology explains the three joining technologies (welding, brazing and adhesive bonding) in a detailed and comprehensible way. In this case, consideration is always given to the area of con ict between the technical possibilities and necessities, the materials, the design-related configuration and the economic boundary conditions. Newcomers



and experts are thus being provided with reliable, comprehensive notes in order to choose the joining process appropriate for each application. The book is directed at engineers and technologists with tasks in design, work planning as well as fabrication or quality assurance from industry and skilled trades. With its more than 400 pages, the specialist book is not only a reference work but also a lecture-accompanying textbook. Thus, it will become a genuine learning aid, above all, for students of engineering sciences.

U. Reisgen, L. Stein

translation of the German 1st edition 2016, 464 pages

ISBN: 978-3-945023-76-1, Order no: 180015, Price: 98.00 €

Also available as an E-Book

English Edition Volume 14
Electron Beam Welding

ISBN: 978-3-96144-020-7, Order no: 180017

Price is not available yet.

DIN-DVS-Handbooks

DIN/DVS Handbook 191

WELDING 4 - Selected standards for training welders

This 4th edition of DIN/DVS Handbook 191 is a collection of standards essential for training welders in current welding practice, compiled in close cooperation with DVS (German Welding Society). Included are standards on welding consumables, materials, quality requirements, the design and construction of structural steelwork, welding coordination, and the qualification testing of personnel, 21 in all.



4th edition 2014

ISBN: 978-3-945023-26-6, Order no: 502260, Price: 177.00 \in Also available as an E-Book

Dictionaries

Dictionary of Welding

German/English/Russian - English/German/Russian

G. R. Lohrmann, H.-G. Groß, 524 pages ISBN: 3-87155-746-3, Order no: 600067,

Price: 43.00 €



Dictionary of Welding

German/English - English/German

With 5,000 entries in the German-English-Russian section and 6,000 entries in the English-German-Russian section.

G. R. Lohrmann, 2nd edition 2009, 286 pages

ISBN: 978-3-87155-276-2, Order no: 600066, Price: 32.50 €



Dictionary of Welding CD-ROM

German/English - English/German

ISBN: 978-3-87155-247-2, Order no: 600075, Price: 59,50 €

Conference Proceedings

ITSC 2017 International Thermal Spray Conference and Exposition

2017, 116 pages

ISBN: 978-3-96144-000-9, Order no: 300336,

Price: 184.00 €



5th Int. Congress Aluminium Heat Exchanger

2017, 40 pages

ISBN 978-3-945023-98-3, Order no: 300335, Price: 86.00 €

Electron Beam Welding 2017 incl. CD

2017, 150 pages

ISBN: 978-3-945023-97-6,

Order no: 300334, Price: 120.00 €

Brazing, High Temperature Brazing and Diffusion Bonding LÖT 2016

2016, 432 pages

ISBN: 978-3-945023-64-8,

Order no: 300325, Price: 160.00 €



9th Int. Congress Aluminium Brazing

2016, 108 pages

ISBN: 978-3-945023-62-4, Order no: 300323, Price: 124.00 €

International Symposium Materials Science and Technology of Additive Manufacturing

Additive manufacturing technologies offer opportunities of a new industrial revolution. The field of application broadens continuously. The 1st International Symposium on Material's Science and Technology of Additive Manufacturing was planned to offer a platform of communication between research institutions and industry.

2015, 40 pages

ISBN 978-3-945023-38-9, Order no: 300308, Price: 31.60 €

IIW-Publications

IIW Handbook

Phased Array

The IIW is an independent organization that brings together experts from a number of different industries and countries to work together on projects that are relevant for welded components. The intent of this Handbook is to provide a best practice document that can be used by practitioners of phased arrays as a guideline when configuring and performing inspections. This IIW Phased Array Handbook was compiled by a group of experts, and thus represents a wide consensus across different industries, with varying academic and industrial perspectives on the state of the art industrial phased array inspection.

M. Moles, E. Sjerve, 1st edition 2012, 216 pages ISBN: 978-3-87155-608-1, Order no: 180004, Price: 85.00 €

IIW Handbook

Handbook Automated Ultrasonic Testing Systems

Ultrasonic testing systems with automated and location-related data acquisition through mechanical control, have progressively gained importance in ultrasonic non-destructive testing.

This document discusses those stationary and mobile test devices that are applied in factories (testing of slabs, plates, pipes) and those used in construction sites (welds). Furthermore, systems being used for periodical tests (power station areas, pipelines etc.) are touched on. Many automated testing systems are available on the market, and they are frequently complex and not easy to survey by the potential user.

Therefore, the Technical committee "Ultrasound" of the German Society for Non-Destructive Testing (DGZfP) e. V. decided to establish a subcommittee "Automated Ultrasonic Testing Systems" which evaluated this subject and prepared this handbook as an aid for specification, selection and use of these devices.

2nd edition 2008, 128 pages

ISBN: 978-3-87155-975-X, Order no: 609690, Price: 116.00 €

IIW Handbook

Handbook on the Ultrasonic Examination of Austenitic and Dissimilar Welds

This handbook covers the ultrasonic inspection of austenitic butt welds. However, the guidelines and recommendations are relevant to welds of most configurations. The objective of the handbook is to inform all those involved in the volumetric examination of austenitic welds of the limitations caused by the acoustic properties of the material. The handbook is intended to provide guidance for the preparation of procedures for specific applications, but does not provide a detailed inspection procedure for any particular weld. The handbook is addressed to technicians, engineers and scientists involved in austenitic weld inspection. It should be of particular value to those responsible for preparing inspection procedures.

2nd edition 2008, 118 pages

ISBN: 978-3-87155-969-3, Order no: 600507, Price: 56.00 €

IIW-Reference Catalogue ISO 5817

The International Standard ISO 5817: 2003 "Welding; Fusion-welded joints in steel, nickel, titanium and their alloys (beam welding excluded); Quality levels for imperfections" lists the quality requirements for production of arc welded steel joints. This international standard is a fundamental technical standard and specifies the basic standardized requirements for the evaluation of welded joints in the various fields of application of welding.

The reference catalogue is useful for persons with low experience of transposing individual cases to the limits specified in the standard. Using the reference cards, they will learn to interpret correctly various imperfections and their specific representation and to classify them by size to quality levels of the standard. The catalogue may also be used by manufacturers, operators and test bodies as a tool for aid and decision about the evaluation of individual items.

Trilingual German/English/French, Date of publication: 2005 ISBN: 978-3-87155-787-3, Order no: 600060, Price: 2,200.00 €

IIW Reference Catalogue ISO 5817 Tablet*

Reference radiographs for assessment of weld imperfections according to ISO 5817, interpretation of arc-welded butt joints in steel. pre-installed as an app on tablet



Order no: 600 061, Price: 1.500.00 €

* TERRA PAD 1003 10" IPS panel with Quad Core CPU, integrated UMTS, GPS, WLAN, Bluetooth, 1 GB memory and 16 GB Nand Flash.

Extremely long battery life and wireless video transmission (Miracast)

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More Books

Metallographic instructions for color etching by immersion

Part I: Klemm color etching

The first part deals with Klemm color etchants for:

- unalloyed and low-alloy steels and manganese steel
- cast iron and copper materials

Bilingual German/English, 2^{nd} edition 1995, 70 pages/ 99 images ISBN: 978-3-87155-146-5, Order no: 100077, Price: 40.00 €

Part III: Non-ferrous metals, cemented carbides and ferrous metals, nickel-base and cobalt-base alloys

The third part describes the selenic acid based color etchants, those formulated by Weck and other color etchants for:

- non-ferrous metals
- cemented carbides
- ferrous materials
- nickel base alloys, cobalt base alloys

Bilingual German/English, 1st edition 1986, 100 pages/ 148 images ISBN: 978-3-87155-094-2 Order no: 100773, Price: € 50.00 €

Digital Products

Software

Welding Planner

The software supports the simple development of welding procedure specifications according to DIN EN ISO 15609-1 and the management of welding procedure tests according to DIN EN ISO 15614. Based on the different welding processes, the software has a modular structure and can be adjusted to suit individual needs. All existing data from DIN EN 287-1 that were contained in the previous edition of the Welding Planner can be included in the new software version and can be adapted to the new standard, if required. Also integrated are parent material, filler metal and shielding gas databases to which users can add their own data.

The computer programme is easy to use, and because it incorporates the full texts of the two standards as pdf files in German and English it is an efficient aid that will prove invaluable in everyday working practice.



4th updated edition 2015, CD-ROM ISBN 978-3-945023-19-8, Order no: 101146, Price: 328.00 €

CD-ROMs/USB-Pens

CD-ROM Dictionary of welding

German/English - English/German

Dr.-Ing. G. R. Lohrmann, 1st edition 2013

ISBN 978-3-87155-247-2, Order no: 600075, Price: 59.50 €

USB-Pen DVS Technical Codes on Plastics Joining Technologies

This book contains more than 100 technical codes that deal with the joining of plastics in the field of piping, containers and apparatus construction as well as series fabrication.

Date of Publication: December 2016

ISBN: 978-3-945023-92-1, Order no: 101266, Price: 120.00 €

Standards and Technical Bulletins on Quality Assurance

Thermal spraying protects materials from wear, corrosion, extreme temperatures, chemical loading, and other effects. The DIN EN and DIN EN ISO Standards included in this CD-ROM, and their corresponding DVS technical rules cover all significant aspects of this topic, such as material characteristics, test methods, surface treatment, classification, delivery conditions, etc., with a special emphasis on quality and safety. Most of the documents are available in both English and German. The CD-ROM comes with yearly updates.

Single-user version including all previous Updates.

On subscription only. Purchase implies subscription for at least one year.

April 2016

ISBN: 978-3-87155-977-6, Order no: 509770, Price: 204.00 €

E-Books

E-Book

DVS Technical Codes on Plastics Joining Technologies

This book contains more than 100 technical codes that deal with the joining of plastics in the field of piping, containers and apparatus construction as well as series fabrication.

Date of Publication: December 2016

ISBN: 978-3-945023-91-4, Order no: 101265, Price: 120.00 €

E-Book DVS Technical Codes on Adhesive Bonding Technology

1st edition 2013

Order no: SW10081, Price: 12.90 €

E-Book Practice of thermal spraying Guidance for technical personnel

This reference book reveals and explains interesting and important areas of thermal injection moulding. Numerous tables, diagrams, and pictures supplement and enhance the written information. This practice-related reference book turns to the thermal injection

moulder, the student, the expert, the engineer and everybody, who is interested in and would like more information about the thermal injection moulding. The book compiles the current technical knowledge of thermal injection and offers it in an understandable and comprehensive manner.

H.-A. Mathesius, W. Krömmer, 2nd edition 2014, 184 pages Order no: 101251, Price: 39.50 €

E-Book

Technical Bulletins on Thermal Spraying

The book provides English-speaking users with a compact collection of DVS technical bulletins in the field of thermal spraying. The technical bulletins encompass the areas of surface preparation, material selection, processes and testing procedures for quality

assurance. Information on the hazardous substances ordinance and occupational health and safety complete the omnibus volume. The aim of this book is to provide users in the field of thermal spraying with an application-oriented overview of the current state of the art.

1st edition 2015, 158 pages

Order no: 101250, Price: 38.50 €

E-Book Stud welding Principles and application

The book describes the origin of the process, its special characteristics and variants, the equipment technology and calculation basis, the materials and their processing behaviour. A large section is dedicated to the verification of results for effective quality management in compliance with valid regulations, including regulations outside Europe. The book also contains an overview of common applications in a great variety of industries to give readers some ideas for their own fields of activity. Special emphasis has been placed on practical advice for finding quick solutions to numerous application technology problems.

R. Trillmich, Dr. Welz

translation of the German 2nd, revised edition, 200 pages

Order no: 101259, Price: 48.50 €

E-Book
DIN/DVS Handbook 191
WELDING 4 - Selected standards for training welders

4th edition 2014

ISBN: 978-3-945023-27-3, Order no: 101149, Price: 177.00 €

English Edition Volume 13 Fundamentals of joining technology Welding, brazing and adhesive bonding

U. Reisgen, L. Stein

translation of the German 1st edition 2016

ISBN: 978-3-945023-93-8, Order no: 101268, Price: 98.00 €

Technical Bulletins/ Technical Codes

Welding of cast materials

DVS 0601

Welding of nickel and nickel alloys

Published: December 1998, Price: 38.20 €

Arc welding

DVS 0901

Stud welding method for metals – General Published: December 1998, Price: 17.60 €

DVS 0902

Drawn-arc stud welding

Published: December 2000, Price: 41.20 €

DVS 0903

Capacitor-discharge stud welding with tip ignition

Published: December 2000, Price: 24.10 €

DVS 0904

Instructions for practice – Arc stud welding Published: December 2000, Price: 38.20 €

DVS 0927-2

Sensors for fully mechanised arc welding – Instructions for utiliza-

tion

Published: September 2008, Price: 24.10 €

DVS 0941-5

Thermal spraying with cored wire

Published: February 2012, Price: 30.95 €

Welding of railway vehicles

DVS 1608

Design and strength assessment of welded structures from aluminium alloys in railway applications

Published: September 2011, Price: 68.70 €

DVS 1612

Design and endurance strength analysis of steel welded joints in rail-vehicle construction

Published: October 2017, Price: 68,70 €

DVS 1617

Quality requirements on subsuppliers for the welding of rail vehicles and rail vehicle parts

Published: February 2008, Price: 24.10 €

DVS 1623

Welding of rail vehicles - Notes and recommendations for the implementation of DIN EN 15085 in comparison with DIN 6700 Published: September 2012, Price: 68.70 €

Welding in the building trade

DVS 1712

Factory production control according to DIN EN 1090-1/-2 for representative building structures, supporting structures and components made of steel using the example of an extension balcony in EXC 1

Published: October 2011, Price: 53.40 €

Occupational health and safety and environmental protection

DVS 1204

Assistance for users for the determination of information according to the Hazardous Substances Ordinance (GefStoffV) – Safety/information data sheets – General information

Published: April 2014, Price: 10.45 €

DVS/DGUV 1204

Assistance for users for the determination of information according to the Hazardous Substances Ordinance (GefStoffV) - Safety/information data sheets - General information

Published: April 2014, Price: 10.45 €

DVS/VDI 6005

Ventilation systems for welding workplaces Published: October 2005, Price: 107.00 €

Joining of plastics

DVS 2200-1 Supplement 1

Joining of plastics - Code letters and abbreviations - Welding processes

Published: November 2013, Price: 17.60 €

DVS 2201-1

Testing of semifinished products of thermoplastics - Bases - indications

Published: February 1989, Price: 17.60 €

DVS 2201-1 Supplement 1

Testing of semi-finished products made of thermoplastics - Basics - Indications - Material and abbreviation

Published: October 2004, Price: 10.45 €

DVS 2201-1 Supplement 2

Testing of semi-finished products made of thermoplastics - Basics

- Indications - Directives for creep rupture curves of pipes

Published: October 2004, Price: 10.45 €

DVS 2201-1 Supplement 3

Testing of semi-finished products made of thermoplastics - Basics

- Indications - Linear thermal expansion coefficients

Published: October 2004, Price: 10.45 €

DVS 2201-1 Supplement 4

Testing of semi-finished products made of thermoplastics - Basics - Indications - Dimension stability of semi-finished material after heating

Published: October 2004, Price: 10.45 €

DVS 2201-1 Supplement 5

Service life temperature time limits due to thermal ageing

Published: October 2006, Price: 10.45 €

DVS 2201-2

Testing of semi-finished products of thermoplastics - Weldability -

Test methods - Requirements

Published: July 1985, Price: 17.60 €

DVS 2202 Supplement 2

Assessment of defects in joints between thermoplastics on piping parts and panels - Sleeve welding with an incorporated heating element (HM)

Published: November 2012, Price: 24.10 €

DVS 2202 Supplement 3

Assessment of defects in joints between thermoplastics on piping parts and panels - Heated tool sleeve welding (HD)

Published: November 2012, Price: 17.60 €

DVS 2202 Supplement 4

Assessment of defects in joints between thermoplastics on piping parts and panels - Hot-gas welding with torch separate from filler rod, high-speed hot-gas welding (WF/WZ)

Published: December 2016, Price: 30.95 €

DVS 2202 Supplement 5

Assessment of defects in joints between thermoplastics on piping parts and panels - Hot-gas extrusion welding (WE)

Published: December 2016, Price: 30.95 €

DVS 2202 Supplement 6

Evaluation of joints made from thermoplastic materials in pipeline components and panels

Adhesive bonding of ABS/PVC-U/PVC-C

Published: June 2016, Price: 30.95 €

DVS 2202-1

Imperfections in thermoplastic welding joints - Features, descriptions, evaluation

Published: July 2006, Price: 68.70 €

DVS 2203-1

Testing of welded joints of thermoplastics sheet and pipes - Test methods - Requirements

Published: January 2003, Price: 10.45 €

DVS 2203-1 Supplement 1

Testing of welded joints between panels and pipes made of thermoplastics - Requirements in the tensile test - Short-time tensile welding factor

Published: August 2010, Price: 10.45 €

DVS 2203-1 Supplement 2

Testing of welded joints between panels and pipes made of thermoplastics - Requirements in the tensile creep test - Tensile creep welding factor

Published: May 2014, Price: 10.45 €

DVS 2203-1 Supplement 3

Testing of welded joints between panels and pipes made of thermoplastics - Requirements in the technological bending test - Bending angle/bending path

Published: June 2012, Price: 41.20 €

DVS 2203-1 Supplement 4

Testing of welded joints between panels and pipes made of thermoplastics - Requirements on shear and peeling tests for sleeve welding with an incorporated electric heating element (HM) and heated tool sleeve welding (HD) on pipes and fittings

Published: November 2008, Price: 17.60 €

DVS 2203-2

Testing of welded joints between panels and pipes made of thermoplastics - Tensile test

Published: August 2010, Price: 17.60 €

DVS 2203-2 Supplement 1

Testing of welded joints between panels and pipes made of thermoplastics - Low-temperature tensile test

Published: August 2010, Price: 10.45 €

DVS 2203-3

Testing of welded joints between panels and pipes made of thermoplastics - Tensile impact test Published: April 2011, Price: 10.45 €

DVS 2203-4

Testing of welded joints of thermoplastics plates and tubes - Tensible creep test

Published: July 1997, Price: 17.60 €

DVS 2203-4 Supplement 1

Testing of welded joints of thermoplastic sheets and pipes - Tensile creep test - Testing of socket joints

Published: December 2001, Price: 10.45 €

DVS 2203-4 Supplement 2

Testing of welded joints of thermoplastic panels and pipes – Tensile creep test for resistance to slow crack growth in the full notch creep test (FNCT)

Published: December 2006, Price: 17.60 €

DVS 2203-4 Supplement 3

Testing of welded joints in thermoplastic panels and pipes - Tensile creep test - Checking the required tensile creep test weld strength reduction factor and the minimum service life of polyethylene welded joints (PE 80 and PE 100)

Published: December 2006, Price: 56.50 €

DVS 2203-4 Supplement 4

Testing of welded joints of thermoplastic panels and pipes – Tensile creep test for resistance to slow crack growth in the two-notch creep test (2NCT)

Published: December 2006, Price: 24.10 €

DVS 2203-5

Testing of welded joints ofthermoplastics plates and tubes - Technological bend test

Published: August 1999, Price: 17.60 €

DVS 2203-6

Testing of joints between polymeric materials - Shear and peeling tests

Published: January, Price: 10.45 €

DVS 2203-6 Supplement 1

Testing of joints between polymeric materials - Torsion shear test, radial peel test and linear shear test for sleeve welding with incorporated electric heating element and heated tool sleeve welded Joints

Published: December 2016, Price: 38.20 €

DVS 2203-6 Supplement 2

Testing of joints between polymeric materials - Testing of adhesive-bonded joints in the shear and peeling tests

Published: January 2008, Price: 17.60 €

DVS 2204-1

Adhesive bonding of thermoplastics Published: January 2011, Price: 41.20 €

DVS 2204-3

Adhesive bonding of thermoplastic pipes and pipe components – Acrylonitrile butadiene styrene (ABS)

Published: December 2016, Price: 38.20 €

DVS 2204-4

Adhesive bonding of pipes and piping parts made of thermoplastics - Polyvinyl chloride (PVC-U)

Published: December 2011, Price: 24.10 €

DVS 2205-1

Calculation of tanks and apparatus made of thermoplastics - Characteristic values

Published: January 2015, Price: 24.10 €

DVS 2205-1 Supplement 1

Calculation of tanks and apparatus made of thermoplastics - Characteristic values of the polyethylene material group

Published: November 2011, Price: 41,20 €

DVS 2205-1 Supplement 2

Calculation of tanks and apparatus made of thermoplastics - Characteristic values of the polypropylene material group

Published: September 2013, Price: 45.00 €

DVS 2205-1 Supplement 3

Calculation of tanks and apparatus made of thermoplastics - Characteristic values of the polyvinyl chloride material group

Published: September 2013, Price: 30.95 €

DVS 2205-1 Supplement 4

Calculation of tanks and apparatus made of thermoplastics - Characteristic values of the fluoropolymer material group

Published: September 2013, Price: 56.50 €

DVS 2205-1 Supplement 5

Calculation of tanks and apparatus made of thermoplastics - Reduction coefficients in the case of a media influence

Published: September 2013, Price: 38.20 €

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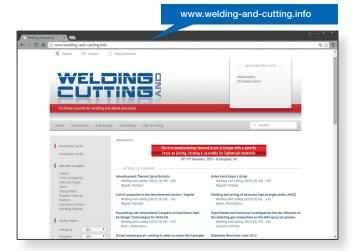
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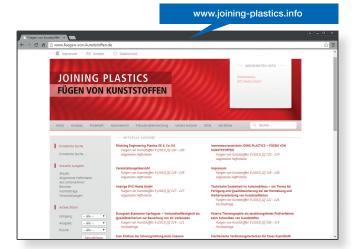
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