



## **Publishing Programme**

Books | Dictionaries | Digital Products

Technical Bulletins | Technical Codes | Magazines

# DVS Media GmbH

## Technical literature of welding - knowledge transfer in highest quality from DVS Media

When it comes to technical information for welding, joining technology, separation technology and coating technology, DVS Media is the first choice.

As a subsidiary of the DVS - German Welding Society, we provide the know-how transfer and pooling of expertise in our magazines, books, instructional media, technical rules and electronic media.

DVS members receive a 10% membership discount on all DVS publications. When ordering, please specify the membership number.

(Articles of other publishers are excluded from this rule.)

The information corresponds to October 2018.

## You can order at the following address:

DVS Media GmbH  
Aachener Straße 172  
40223 Düsseldorf / Germany

P +49 (0)2 11 15 91-162/-225  
F +49 (0)2 11 15 91-150  
bernd.huebner@dvs-hg.de  
alexandra.seewald-sander@dvs-hg.de  
www.dvs-media.eu

All prices plus postage costs!

Errors excepted.

(Please always specify the way of delivery: airmail or regular mail!)

# Table of Contents

## Books

DVS English Edition .....	04
DIN-DVS-Handbooks .....	10
Dictionaries .....	11
Conference Proceedings.....	12
IIW-Publications.....	13
More Books.....	15

## Digital Products

Software.....	16
CD-ROMs/USB-Pens.....	17
E-Books .....	18

## Technical Bulletins/Technical Codes

Welding of cast materials .....	22
Arc welding.....	22
Welding of railway vehicles .....	23
Occupational health and safety and environmental protection ...	23
Joining of plastics.....	24
Thermal coating processes .....	39
Welding in aviation and aerospace engineering.....	40
Joining in electronics and precision engineering .....	40
Resistance Welding .....	41
Beam welding.....	41
Adhesive bonding technology .....	42
Mechanical joining.....	43

## Magazines

WELDING AND CUTTING .....	44
JOINING PLASTICS – FÜGEN VON KUNSTSTOFFEN .....	46
THERMAL SPRAY BULLETIN .....	48

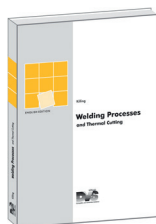
# Books

## 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, 1<sup>st</sup> 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 occurring 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.

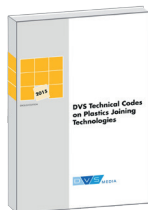
D. Radaj, 1<sup>st</sup> edition 2010, 415 pages

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.



6<sup>th</sup> edition 2019

ISBN: 978-3-96144-048-1, Order no: 180018,

Price: 120.00 € approx.

Date of release: December 2018

*Also available as an E-Book*

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.



1<sup>st</sup> edition 2013, 32 pages

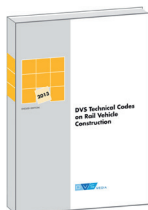
ISBN: 978-3-87155-909-9, Order no: 180006, Price: 12.90 €

*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 compilation 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.

1<sup>st</sup> 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 her 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 “weldability 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.”



1<sup>st</sup> 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.



1<sup>st</sup> 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 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, 2<sup>nd</sup> 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.



1<sup>st</sup> edition 2014, 101 pages

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

*On demand also available as an E-Book*

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 2<sup>nd</sup>, 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 conflict 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 1<sup>st</sup> edition 2016, 464 pages

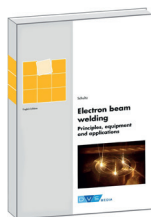
ISBN: 978-3-945023-76-1, Order no: 180015, Price: 98.00 €

*Also available as an E-Book*

English Edition Volume 14

## **Electron Beam Welding** **Principles, equipment and applications**

The specialist book called “Electron beam welding” is the English-language counterpart to the German edition which is entitled “Elektronenstrahlschweißen – Grundlagen, Maschinen und Anwendungen” and was published in a third extended and revised edition in February 2017. Both specialist books explain fundamental knowledge about electron beam welding. At the same time, they highlight how new electronic controllers have substantially extended the economically viable utilisation possibilities of the process in fabrication in the past years.



The guiding principle of the books is to explain electron beam welding to engineers in testing, development and fabrication in such a fundamental and detailed way that they can independently find solutions and take decisions in welding practice according to their own deliberations.

H. Schultz

Translation of the German 3rd edition 2017, 236 pages

ISBN: 978-3-96144-020-7, Order no: 180017, Price: 79,00 €

## DIN-DVS-Handbooks

DIN/DVS Handbook 191

### **WELDING 4 - Selected standards for training welders**

This 4<sup>th</sup> 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.



4<sup>th</sup> edition 2014

ISBN: 978-3-945023-26-6, Order no: 502260, Price: 177.00 €

*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, 2<sup>nd</sup> 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 €



FDBR-Fachwörterbuch Band 6

### Dictionary of Non-Destructive Testing

English-German / German-English

This dictionary contains more than 2.000 terms mainly with definitions with respect to non-destructive testing methods, such as ultrasonic testing, radiography, X-ray diffraction, visual testing, acoustic emission testing, eddy current testing, magnetic particle testing, penetrant testing, leak testing, general terms of NDT personnel certification and qualification, weld defects etc. The technical knowledge of the authors, Dipl.-Ing. Jochen Mußmann, with more than 25 years of experience as welding engineer in industry and in the FDBR, and Dipl. Übersetzer Heinz-Peter Schmitz with 30 years professional experiences as translator/official in charge of documentation in the FDBR is reflected in this dictionary.

J. Mußmann, H.-P. Schmitz

ISBN: 978-3-8027-2555-5, Order no: 500090, Price: 98.00 €

## Conference Proceedings

### **10<sup>th</sup> Int. Congress Aluminium Brazing**

2018, 118 pages

ISBN: 978-3-96144-035-1,

Order no: 300343, Price: 128,00 €



### **ITSC 2017 International Thermal Spray Conference and Exposition**

2017, 116 pages

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

Price: 184.00 €



### **5<sup>th</sup> 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 LÖT 2016**

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,

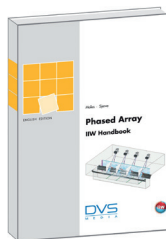
Order no: 300325, Price: 160.00 €



## 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. Sjerpe, 1<sup>st</sup> 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.

2<sup>nd</sup> 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.



2<sup>nd</sup> 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: 600061, 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)

**Special Price Catalogue & Tablet: 2.500.00 €**

## 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<sup>nd</sup> 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, 1<sup>st</sup> 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.

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.



4<sup>th</sup> updated edition 2015, CD-ROM

ISBN 978-3-945023-19-8, Order no: 101146, Price: 328.00 €

### Welding Translator

A collection of about 120 Technical Terms of the applied welding technology, translated into 10 different languages – German, English, French, Arabic, Estonian, Latvian, Lithuanian, Polish, Russian and Turkish.

Our welding translator is convincing with its small pocket format and a great use for welders and other professionals in the welding technology.



1st edition 2018, Order no: 600088, Price: 5.00 €

*Also available as Application for Apple- and Android-Equipment*



## CD-ROMs/USB-Pens

### CD-ROM Dictionary of welding

German/English – English/German

Dr.-Ing. G. R. Lohrmann, 1<sup>st</sup> edition 2013

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

Price: 59.50 €



### 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 2018

ISBN: 978-3-87155-977-6, Order no: 509770, Price: 218.00 €

## E-Books

*(All E-Books are available through order on [www.dvs-media.eu](http://www.dvs-media.eu))*

### 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 2018

ISBN: 978-3-945023-91-4, Order no: 101286,

Price: approx. 120.00 €

### E-Book

#### **DVS Technical Codes on Adhesive Bonding Technology**

1<sup>st</sup> edition 2013

Order no: 101279, 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, 2<sup>nd</sup> 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.

1<sup>st</sup> 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 2<sup>nd</sup>, revised edition, 200 pages

Order no: 101259, Price: 48.50 €

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

4<sup>th</sup> edition 2014  
ISBN: 978-3-945023-27-3,  
Order no: 101149, Price: 177.00 €



**E-Book**  
**English Edition Volume 13**  
**Fundamentals of joining technology**  
**Welding, brazing and adhesive bonding**

U. Reisgen, L. Stein  
translation of the German 1<sup>st</sup> edition 2016  
ISBN: 978-3-945023-93-8,  
Order no: 101268, Price: 98.00 €



**E-Book**  
**The electron beam as a tool for joining technology**

2014, 100 pages  
Order no: 300299.1, Price: 37.50 €



# Around the world with DVS-TV



**[www.dvs-tv.de/international](http://www.dvs-tv.de/international)**

English-language news programme and more  
from the world of welding, cutting and coa-  
ting technology.



**Web TV for welding, cutting and coating technology**

DVS-TV GmbH | Aachener Str. 172 | 40223 Düsseldorf  
Tel.: 0211 1591-220 | Fax: 0211 1591-150 | E-Mail: [info@dvs-tv.de](mailto:info@dvs-tv.de)

# Technical Bulletins/ Technical Codes

## Welding of cast materials

### **DVS 0601**

Welding of nickel and nickel alloys

Published: December 1998, Price: 31.60 €

### **DVS 0700**

Prerequisites for the acquisition of the authorization to to issue in-house Welder and/or operator qualification test certificates as a manufacturer Published: January 2018, Price: 39,00 €

## Arc welding

### **DVS 0901**

Stud welding method for metals – General

Published: December 1998, Price: 17.95 €

### **DVS 0902**

Drawn-arc stud welding

Published: December 2000, Price: 42.05 €

### **DVS 0903**

Capacitor-discharge stud welding with tip ignition

Published: December 2000, Price: 24.60 €

### **DVS 0904**

Instructions for practice – Arc stud welding

Published: December 2000, Price: 39.00 €

### **DVS 0927-2**

Sensors for fully mechanised arc welding – Instructions for utilization

Published: September 2008, Price: 24.60 €

### **DVS 0941-5**

Thermal spraying with cored wire

Published: February 2012, Price: 31.60 €

**DVS 0973**

Overview of process control variants for gas-shielded metal-arc welding

Published: December 2015, Price: 24,60 €

**DVS 0973 Supplement 1**

Tabular overview of process control variants for gas-shielded metal-arc welding

Published: December 2015, Price: 10,65 €

## **Welding of railway vehicles**

**DVS 1608**

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

Published: September 2011, Price: 70.10 €

**DVS 1612**

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

Published: August 2014, Price: 70.10 €

**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: 70.10 €

## **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: 10.65 €

**DVS/VDI 6005**

Ventilation systems for welding workplaces

Published: October 2005, Price: 111.30 €

## Joining of plastics

### **DVS 2200-1 Supplement 1**

Joining of plastics - Code letters and abbreviations - Welding processes

Published: November 2013, Price: 17.95 €

### **DVS 2201-1 Supplement 1**

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

Published: October 2004, Price: 10.65 €

### **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: 10.65 €

### **DVS 2201-1 Supplement 3**

Testing of semi-finished products made of thermoplastics - Basics  
- Indications - Linear thermal expansion coefficients

Published: October 2004, Price: 10.65 €

### **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: 10.65 €

### **DVS 2201-1 Supplement 5**

Service life temperature time limits due to thermal ageing

Published: October 2006, Price: 10.65 €

### **DVS 2201-2**

Testing of semi-finished products of thermoplastics - Weldability -  
Test methods – Requirements

Published: July 1985, Price: 17.95 €

### **DVS 2202**

Evaluation of joints between thermoplastics on piping parts and panels – Characteristics, description, evaluation

Published: August 2016, Price: 31,60 €



### **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: 24.60 €

### **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: 17.95 €

### **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: 31.60 €

### **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: 31.60 €

### **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: 31.60 €

### **DVS 2202-1**

Imperfections in thermoplastic welding joints - Features, descriptions, evaluation

Published: July 2006, Price: 70.10 €

### **DVS 2203-1**

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

Published: January 2003, Price: 10.65 €

### **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: 10.65 €

### **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: 10.65 €

### **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: 42.05 €

### **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: 17.95 €

### **DVS 2203-2**

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

Published: August 2010, Price: 17.95 €

### **DVS 2203-2 Supplement 1**

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

Published: August 2010, Price: 10.65 €

### **DVS 2203-3**

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

Published: April 2011, Price: 10.65 €

### **DVS 2203-4**

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

Published: July 1997, Price: 17.95 €

### **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: 10.65 €

### **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: September 2016, Price: 17.95 €

### **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: March 2015, Price: 54.50 €

### **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: September 2016, Price: 17.95 €

### **DVS 2203-5**

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

Published: August 1999, Price: 17.95 €

### **DVS 2203-6**

Testing of joints between polymeric materials - Shear and peeling tests

Published: January 2008, Price: 10.65 €

### **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: 39.00 €

### **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: 17.95 €

### **DVS 2204-1**

Adhesive bonding of thermoplastics

Published: January 2011, Price: 42.05 €

### **DVS 2204-3**

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

Published: March 2016, Price: 39.00 €

### **DVS 2204-4**

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

Published: December 2011, Price: 24.60 €

### **DVS 2205-1**

Calculation of tanks and apparatus made of thermoplastics - Characteristic values

Published: January 2015, Price: 24.60 €

### **DVS 2205-1 Supplement 1**

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

Published: November 2011, Price: 42.05 €

### **DVS 2205-1 Supplement 2**

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

Published: September 2013, Price: 45.90 €

### **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: 31.60 €

### **DVS 2205-1 Supplement 4**

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

Published: September 2013, Price: 57.65 €

### **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: 39.00 €

### **DVS 2205-1 Supplement 6**

Calculation of tanks and apparatus made of thermoplastics - Welding factors

Published: February 2013, Price: 10.60 €

### **DVS 2205-1 Supplement 7**

Calculation of tanks and apparatus made of thermoplastics - Application examples

Published: February 2013, Price: 17.95 €

### **DVS 2205-2**

Calculation of tanks and apparatus made of thermoplastics – Vertical round, nonpressurised tanks

Published: December 2015, Price: 70.10 €

### **DVS 2205-2 Supplement 2**

Calculation of tanks and apparatus made of thermoplastics – Vertical round, nonpressurised tanks – Tray collectors

Published: December 2015, Price: 51.00 €

### **DVS 2205-2 Supplement 3**

Calculation of tanks and apparatus made of thermoplastics – Vertical round, nonpressurised tanks – Flat roofs

Published: December 2015, Price: 42.05 €

#### **DVS 2205-2 Supplement 4**

Calculation of tanks and apparatus made of thermoplastics – Vertical round, nonpressurised tanks – Flat base tanks in earthquake zones

Published: December 2015, Price: 57.65 €

#### **DVS 2205-2 Supplement 5**

Calculation of tanks and apparatus made of thermoplastics – Vertical, round nonpressurised tanks – Tanks with supporting frames in earthquake zones

Published: December 2015, Price: 51.00 €

#### **DVS 2205-2 Supplement 6**

Calculation of tanks and apparatus made of thermoplastics – Vertical round, nonpressurised tanks – Shell construction

Published: December 2015, Price: 24.60 €

#### **DVS 2205-2 Supplement 7**

Calculation of tanks and apparatus made of thermoplastics – Vertical round, nonpressurised tanks – Ring-supported conical base

Published: December 2015, Price: 42.05 €

#### **DVS 2205-2 Supplement 8**

Calculation of tanks and apparatus made of thermoplastics – Vertical round, nonpressurised tanks – Example for ring-supported conical base

Published: December 2015, Price: 31.60 €

#### **DVS 2205-2 Supplement 9**

Calculation of tanks and apparatus made of thermoplastics – Vertical round, nonpressurised tanks – parallel-supported sloping base

Published: December 2015, Price: 51.00 €

#### **DVS 2205-2 Supplement 10**

Calculation of tanks and apparatus made of thermoplastics – Vertical round, nonpressurised tanks, Example vor parallel-supported sloping base

Published: December 2015, Price: 39,00 €

#### **DVS 2205-4 Supplement**

Calculation of thermoplastic tanks and apparatuses - Welded flanges, welded collars - Constructive details

Published: November 1996, Price: 17.95 €

**DVS 2206**

Non-destructive tests on tanks, apparatus and piping made of thermoplastics - Dimensional checking and visual inspection

Published: August 2016, Price: 17.95 €

**DVS 2206-1**

Non-destructive tests on tanks, apparatus and piping made of thermoplastics - Dimensional checking and visual inspection

Published: September 2011, Price: 17.95 €

**DVS 2206-2**

Non-destructive testing on pressureless tanks and apparatus made of thermoplastic – Leak test

Published: September 2015, Price: 24.60 €

**DVS 2206-4**

Non-destructive tests on tanks, apparatus and piping made of thermoplastics - Testing with electrical high voltage

Order no: 137232448.1, Published: September 2011, Price: 10.65 €

**DVS 2206-5**

Non-destructive tests on piping made of thermoplastics - Angle measurement on welded joints executed by means of sleeve welding with an incorporated heating element (HM) and heated tool sleeve welding (HD)

Published: September 2011, Price: 10.65 €

**DVS 2207-1**

Welding of thermoplastics – Heated element welding of pipes, piping parts and panels made out of polyethylene

Published: December 2016, Price: 70.10 €

**DVS 2207-1 Supplement 1**

Welding of thermoplastics - Heated tool welding of pipes made of PE-Xa with pipeline components made of PE-HD

Published: December 2005, Price: 24.60 €

**DVS 2207-1 Supplement 2**

Heated tool butt welding of pipes and piping parts with high wall thicknesses or diameters made of PE

Published: August 2013, Price: 10.65 €

**DVS 2207-5**

Welding thermoplastic materials

Welding PE casing pipes – Pipes and piping parts –

Published: February 2017, Price: 51.00 €

**DVS 2207-5 Supplement 1**

Welding thermoplastic materials

Welding PE casing pipes – Plug welding on PE casing pipes –

Published: February 2017, Price: 42.05 €

**DVS 2207-5 Supplement 2**

Welding thermoplastic materials – Testing and assessing welded joints in PE casing pipes –

Published: February 2017, Price: 39.00 €

**DVS 2207-6**

Welding of thermoplastics - Non-contact heated tool butt welding of pipes, pipeline components and sheets - Methods, equipment, parameters

Published: September 2003, Price: 31.60 €

**DVS 2207-11**

Welding thermoplastic materials

Heated element welding of pipes, piping parts and panels made of PP

Published: February 2017, Price: 62.55 €

**DVS 2207-12**

Welding of thermoplastics - Heated tool welding of pipes, piping parts and panels made of PVC-U

Published: December 2006, Price: 31.60 €

**DVS 2207-13**

Welding of thermoplastics - Heated tool welding of pipes, piping parts and panels made of PVC-C

Published: November 2012, Price: 31.60 €

**DVS 2207-14**

Welding of thermoplastics - Heated tool fold welding of panels made of PP and PE

Published: April 2009, Price: 17.95 €



**DVS 2207-15**

Welding of thermoplastics - Heated tool welding of pipes and piping parts made of Polyamide 12

Published: December 2005, Price: 39.00 €

**DVS 2207-16**

Welding of thermoplastics - Heated tool welding of pipes and piping parts made of Polyamide 12

Published: July 2010, Price: 31.60 €

**DVS 2208-1**

Welding of thermoplastics - Machines and devices for the heated tool welding of pipes, piping parts and panels

Published: March 2007, Price: 45.90 €

**DVS 2208-1 Supplement 1**

Welding of thermoplastics - Tools and devices for the heated tool welding of pipes and piping parts

Published: February 2012, Price: 10.65 €

**DVS 2210-1**

Industrial pipelines made of thermoplastics - Planning and execution - Above-ground pipe systems

Published: April 1997, Price: 70.10 €

**DVS 2210-1 Supplement 1**

Industrial piping made of thermoplastics - Design and execution - Above-ground pipe systems - Calculation example

Published: April 2003, Price: 39.00 €

**DVS 2210-1 Supplement 2**

Industrial piping made of thermoplastics - Design and execution - Above-ground pipe systems - Recommendations for the internal pressure and leak tests

Published: July 2004, Price: 42.05 €

**DVS 2210-1 Supplement 3**

Industrial piping made of thermoplastics - Design and execution - Above-ground pipe systems - Description, requirements and assembly

Published: May 2006, Price: 31.60 €

**DVS 2210-2**

Industrial Piping made of Thermoplastics - Design, Structure and Installation of Two-pipe Systems

Published: October 2007, Price: 70.10 €

**DVS 2211**

Welding of thermoplastics - Welding fillers - Marking, requirements and tests

Published: April 2005, Price: 17.95 €

**DVS 2212-1**

Qualification testing of plastics welders

Qualification Test Groups I and II

Published: December 2015, Price: 57.65 €

**DVS 2212-3**

Testing of Plastics Welders - Test Group III - Lining membranes in geotechnical and hydraulic engineering

Published: October 1994, Price: 51.00 €

**DVS 2212-4**

Qualification testing of plastics welders - Welding of PE casing pipes - Pipes and piping parts

Published: June 2013, Price: 39.00 €

**DVS 2213**

Specialist for plastics welding

Published: December 2012, Price: 10.65 €

**DVS 2213 Supplement 1**

Qualification testing regulations for the qualification test to become a specialist for plastics welding

Published: December 2010, Price: 10.65 €

**DVS 2215-1**

Heated tool welding of mouldings made of thermoplastics in series fabrication

Published: September 2010, Price: 42.05 €

**DVS 2215-2**

Hot plate welding of mouldings made of polyolefins (PE, PP) in volume production

Published: November 1996, Price: 42.05 €

### **DVS 2215-3**

Hot plate welding of mouldings made from amorphous thermoplastics in volume production

Published: April 1999, Price: 31.60 €

### **DVS 2215-3 Supplement 1**

Hot plate welding of mouldings made from amorphous thermoplastics in volume production - Welding parameters for amorphous thermoplastics and blends

Published: April 1999, Price: 31.60 €

### **DVS 2216-1 Supplement 1**

DVS test specimens with an energy director for the ultrasonic welding of thermoplastics and testing conditions

Published: September 2005, Price: 17.95 €

### **DVS 2216-2**

Guide to the project sequence for the joining of thermoplastics in series fabrication

Published: July 2012, Price: 24.60 €

### **DVS 2216-3**

Ultrasonic joining of moulded components and semi-finished products of thermoplastic materials in large-scale production – Riveting and beading by shaping with ultrasound

Published: September 2017, Price: 39.00 €

### **DVS 2216-4**

Ultrasonic joining of moulded parts and semi-finished parts of thermoplastic polymers in mass production, insertion of metal parts and other materials with ultrasonics

Published: August 1992, Price: 10.65 €

### **DVS 2216-6**

Ultrasonic joining of mouldings and semi-finished products made of amorphous thermoplastics in series fabrication

Published: December 2013, Price: 42.05 €

### **DVS 2218-1**

Welding of thermoplastics in series fabrication - Rotational friction welding - Installations, procedures and characteristics

Published: June 2010, Price: 24.60 €

**DVS 2218-2**

Welding of thermoplastics in series fabrication - Rotational friction welding of mouldings made of polyolefins (PE and PP)

Published: April 2003, Price: 31.60 €

**DVS 2218-3**

Welding of thermoplastics in series fabrication - Rotational friction welding of mouldings and semi-finished products made of polyamides (PAs)

Published: April 2006, Price: 24.60 €

**DVS 2219-1**

High-frequency joining of thermoplastics in series fabrication

Published: April 2005, Price: 24.60 €

**DVS 2219-2**

Thermocontact welding of thermoplastic films (polyolefins)

Published: April 2005, Price: 24.60 €

**DVS 2220**

Qualification testing of plastics laminators and adhesive bonders - Laminates as well as laminate and adhesivebonded joints between GFRPs (UP-GF and EP-GF)

Published: May 2011, Price: 31.60 €

**DVS 2220 Supplement 1**

Qualification testing of plastics laminators and adhesive bonders - Fabrication of Test Piece I.1/II.1 - Joint for a pipe nozzle in a panel

Published: May 2011, Price: 10.65 €

**DVS 2220 Supplement 2**

Qualification testing of plastics laminators and adhesive bonders - Fabrication of Test Piece II.2 - Building up a new laminate

Published: May 2011, Price: 10.65 €

**DVS 2225-1**

Welding of lining membranes of polymer materials in geotechnical and hydraulic engineering

Published: December 2016, Price: 45.90 €

**DVS 2225-2**

Joining of lining membranes - Made of polymer materials in geotechnical and hydraulic engineering - Site testing

Published: August 1992, Price: 39.00 €

**DVS 2225-3**

Welding of lining membranes made of polyethylene(PE) for the protection of groundwater

Published: December 2016, Price: 70.10 €

**DVS 2225-4**

Welding of lining membranes made of polyethylene (PE) for the sealing of landfill and contaminated sites

Published: December 2016, Price: 70.10 €

**DVS 2225-5**

Welding of lining membranes of thermoplastic materials for tunnel construction

Published: December 2016, Price: 57.65 €

**DVS 2226-1**

Testing of fused joints on liners of polymer materials - Testing procedure, requirements

Order no: 35092760.1, Published: September 2000, Price: 10.65 €

**DVS 2226-2**

Testing of fused joints on liners of polymer materials - Lap shear test

Published: July 1997, Price: 10.65 €

**DVS 2226-3**

Test of fusions on PE liners - Peeling test

Published: July 1997, Price: 10.65 €

**DVS 2226-4**

Testing of fused joints on liners of polymer materials - Tensile creep test on PE

Published: November 2000, Price: 17.95 €

**DVS 2227-1**

Welding of semi-finished products made of high-density polyethylene (PE-HD) for the sealing of concrete structures in the field of ground water protection and for corrosion protection

Published: August 2004, Price: 57.65 €

**DVS 2230-1**

Welding of plastic series parts - Quality assurance and testing

Published: July 2003, Price: 57.65 €

**DVS 2231**

Above-ground tanks, apparatus and piping made of thermoplastics - Guide to quality assurance

Published: December 2008, Price: 17.95 €

**DVS 2240-1**

Therad inserts for the joining of mouldings made of plastics

Published: May 2005, Price: 31.60 €

**DVS 2241-1 Supplement 1**

Direct screwing into mouldings made of plastics

Published: October 2007, Price: 31.60 €

**DVS 2242-1**

Mechanical joining of plastic components - Snap joints

Published: April 2011, Price: 31.60 €

**DVS 2242-1 Supplement 1**

Mechanical joining of plastic components - Snap joints – Examples

Published: April 2011, Price: 24.60 €

**DVS 2280**

DVS foundation course about the processing of semi-finished products made of thermoplastics

Published: December 2010, Price: 10.65 €

**DVS 2281**

DVS course for plastics welders in qualification - Test Group I

Published: September 2004, Price: 10.65 €

**DVS 2282**

DVS course for plastics welders in qualification - Test Group II

Published: September 2004, Price: 10.65 €

**DVS 2283**

DVS course for plastics welders in qualification - Test Group III

Published: November 2009, Price: 10.65 €

**DVS 2284**

DVS course for plastics welders - PE shell pipes - Preparation for the welder qualification test according to the DVS 2212-4 guideline

Published: September 2004, Price: 10.65 €

## Thermal coating processes

### **DVS 2304**

Checklists for quality assurance during thermal spraying

Published: September 2011, Price: 31.60 €

### **DVS/GTS 2307**

Occupational safety and environmental protection during thermal spraying

Published: July 2011, Price: 54.50 €

### **DVS 2310-1**

Guide to the production of microsections and the evaluation of thermally sprayed coatings

Published: July 2013, Price: 31.60 €

### **DVS 2310-2**

Instructions on the production of microsections and the evaluation of thermally sprayed coatings - Comparison between professional and defective microsection preparations

Published: July 2013, Price: 24.60 €

### **DVS 2310-3**

Instructions on the production of microsections and the evaluation of thermally sprayed coatings - Examples of common sprayed coatings, produced with a variety of spraying processes, represented in cross sections

Published: July 2013, Price: 17.95 €

### **DVS 2311**

Surface preparation of non-metallic materials for thermally sprayed coatings

Published: March 2015, Price: 17.95 €

### **DVS 2315**

Thermally sprayed coatings on components made from non-reinforced and fibre-reinforced plastics

Published: March 2015, Price: 31.60 €

### **DVS 2316**

Stripping techniques for thermally sprayed coatings

Published: May 2015, Price: 31.60 €

**DVS 2317**

Use of thermally sprayed coatings for products in contact with food

- Proof of harmlessness

Published: January 2008, Price: 17.95 €

**DVS 2320**

Sealing of thermally sprayed coatings

Published: March 2015, Price: 24.60 €

**DVS 2321**

Thermal spraying with suspensions

Published: March 2015, Price: 17.95 €

## **Welding in aviation and aerospace engineering**

**DVS 2713**

Welding of titanium materials – Sample images of tempering colours

Published: April 2016, Price: 10,65 €

**DVS 2715**

Supervisors/line managers responsible for welding, soldering/brazing and thermal spraying in aerospace construction

Published: February 2017, Price: 24.60 €

**DVS 2721**

Requirements on qualification testers for the acceptance of welder, brazer and operator qualification tests as well as qualification tests in thermal spraying for aerospace applications

Published: September 2014, Price: 10,65 €

## **Joining in electronics and precision engineering**

**DVS 2811**

Test Procedures for Wire Bonded Joints

Published: February 2017, Price: 70.10 €



## Resistance Welding

### **DVS 2902-1**

Resistance spot welding of steels with individual thicknesses of up to 3 mm – Overview

Published: September 2001, Price: 17.95 €

### **DVS 2902-2**

Resistance spot welding of steels with individual thicknesses of up to 3 mm - Spot weldability

Published: September 2001, Price: 24.60 €

### **DVS 2909-4**

Friction welding of metal materials - Requirements to be met by friction-welding personnel

Published: January 1999, Price: 10.65 €

### **DVS 2932-3**

Resistance point and seam welding of aluminium and aluminium alloys of an individual thickness from 0.35 to 3.5 mm; preparation and execution of welding

Published: April 1986, Price: 17.95 €

### **DVS 2951**

Testing of resistance welded small parts in electrical and precision engineering - Destructive and non-destructive testing

Published: May 2010, Price: 51.00 €

## Beam welding

### **DVS 3201**

Fundamental principles for the designing of components for electron beam welding in fine and high vacuums

Published: May 2010, Price: 31.60 €

### **DVS 3204**

Electron beam weldability of metallic materials

Published: September 2013, Price: 39.00 €

**DVS 3210**

Test procedures for the quality assurance of electron and laser beam welds

Published: July 2007, Price: 17.95 €

**DVS 3212**

Case hardening with the electron beam

Published: July 2007, Price: 24.60 €

**DVS 3215**

Laser beam surface welding

Published: June 2011, Price: 31.60 €

**DVS 3221**

Wedge specimen for the verification of electron beam welds

Published: April 2010, Price: 17.95 €

## Adhesive bonding technology

**DVS 1904-1**

Adhesive bonding of plastics in domestic installation - Requirements on plants and personnel

Published: February 2010, Price: 10.65 €

**DVS 1904-2**

Adhesive bonding of plastics in domestic installation - Pipes and fittings - Adhesive bonding operation - Findings on adhesive-bonded joints

Published: February 2010, Price: 17.95 €

**DVS 2290**

DVS course for plastics laminators and adhesive bonders

Published: April 2012, Price: 10.65 €

**DVS 2291**

DVS course for plastics adhesive bonders for pipe joints between PVC-U, PVC-C and ABS with solvent-based adhesives

Published: December 2010, Price: 10.65 €

**DVS 3302**

Bonding in car body construction: evaluation of failure patterns

Published: September 2018, Price: 54,50 €

**DVS 3310**

Quality requirements in adhesive bonding technology

Published: February 2012, Price: 39.00 €

**DVS 3311**

Adhesive bonding supervision - Tasks and responsibilities

Published: May 2012, Price: 17.95 €

**DVS 3320-1**

Quality requirements in adhesive application

Published: February 2012, Price: 39.00 €

## Mechanical joining

**DVS-EFB 3435-2**

Lockbolt systems – calculation of connections according to Euro-code 3 and VDI 2230-Part 1

Published: May 2017, Price: 70.10 €

**DVS-EFB 3461**

Terms used in mechanical joining in three languages - German/English/French

Published: November 2010, Price: 31.60 €

# Magazines



Publisher:

The German  
Welding Society  
(DVS)

TWI – The  
Welding Institute,  
Cambridge/Großbri-  
tannien

IS – Institute de  
Soudure,  
Paris/Frankreich

ISSN 1612-3433

## Content:

The English-language WELDING AND CUTTING is an international trade journal which is editorially oriented to welding, cutting and brazing/soldering technology, including the numerous peripheral areas. It includes regular and comprehensive reports from industry, science and the practice of the welding technology sector, takes up not only new developments but also economic questions and thus serves as an important source of information which is used by an international expert public throughout the world.

**Frequency:** 6 x per annum

## Editorial Features:

- Research, Development and Application
- Welding, Cutting, Soldering, Brazing, Bonding etc.
- Materials (Ferrous and Non-ferrous Metals, Plastics, Base and Filler Materials and Ancillaries)
- Design
- Cost Calculations and Production in the Manufacture of Steel Structures, Vessels, Plants Vehicles and Machinery
- Welding Machines including Robots and Control Systems
- Materials Testing (Destructive and Non-Destructive)
- Health and Safety at Work; Training

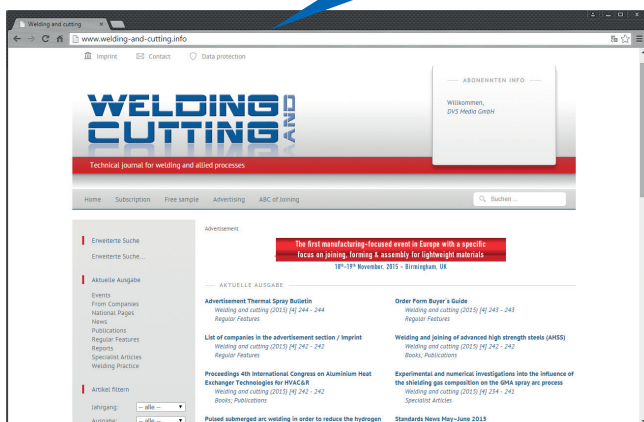
## Subscription price 2018

Subscription Print	132.00 €
Subscription Print + Online	176.00 €
plus postage costs	29.20 €
Online	98.00 €
Authors online	45.50 €
Students online	45.50 €
Single Magazine	22.00 €
plus postage costs	

**Within the framework of your online subscription, you will receive:**

- The e paper issue of WELDING AND CUTTING in the latest form on to your monitor.
- A comprehensive online archive with quick and direct access to reliable expert information.
- The possibility of downloading so that you can utilise the contents optimally for your work.

[www.welding-and-cutting.info](http://www.welding-and-cutting.info)





Publisher:

The German  
Welding Society  
(DVS)



ISSN 1864-3450

## Content:

JOINING PLASTICS – FÜGEN VON KUNSTSTOFFEN, as a bilingual title (German/English), deals exclusively with the title subject. Application-oriented specialist articles indicate the newest developments and the state of the art for series welding and for the joining of plastics in pipeline and tank construction and apparatus engineering. Furthermore, the reader learns everything important from the sections entitled companies, quality management and standardisation, research and development as well as safety at work and environmental protection.

**Frequency:** 4 x per annum

## Editorial Features:

- News
- From Companies
- Products
- Specialist Articles
- Events

## Subscription price 2018

Subscription Print + Online	71.00 €
Plus Postage Costs	15.00 €
Single Magazine	20.00 €
Plus Postage Costs	

## Within the framework of your online subscription, you will receive:

The ePaper issue of JOINING PLASTICS – FÜGEN VON KUNSTSTOFFEN in the latest form on to your monitor.

- A comprehensive online archive with quick and direct access to reliable expert information.
- The possibility of downloading so that you can utilise the contents optimally for your work.

[www.joining-plastics.info](http://www.joining-plastics.info)





Publisher:

The German  
Welding Society  
(DVS)

GTS-Gemeinschaft  
Thermisches Spritzen  
e. V.

ISSN 1866-6248

### Content:

THERMAL SPRAY BULLETIN takes up the spraying technology in a journalistic form and publishes in two languages (German/English) not only application-oriented specialist articles about the newest developments and the state of the art but also reviewed scientific specialist articles. Moreover, reports on events, standardisation activities and companies ensure that the readership always remains informed about the latest development.

Furthermore the TSB includes the GTS-Strahl with information on member companies, GTS-Events, interviews and patents.

**Frequency:** 2 x per annum

### Editorial Features:

- News/Events
- Standardisation
- From Companies
- Specialist Articles/Scientific Specialist Articles
- GTS-Strahl



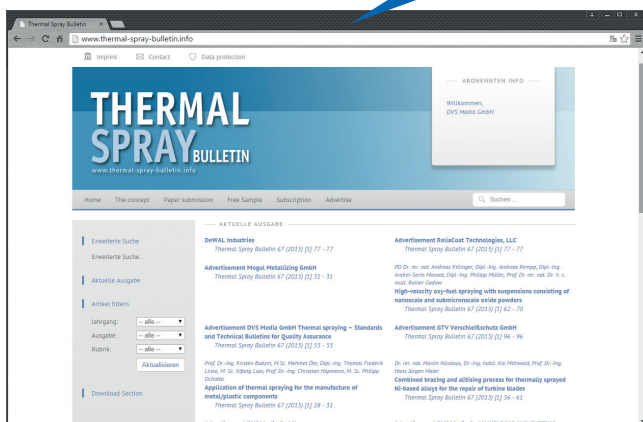
## Subscription price 2018

Subscription Print + Online Plus Postage Costs	52.50 € 15.00 €
Single Magazine Plus Postage Costs	29.00 €

## Within the framework of your online subscription, you will receive:


- The ePaper issue of THERMAL SPRAY BULLETIN in the latest form on to your monitor.
- A comprehensive online archive with quick and direct access to reliable expert information.
- The possibility of downloading so that you can utilise the contents optimally for your work.

[www.thermal-spray-bulletin.info](http://www.thermal-spray-bulletin.info)



[illegible]

[illegible]



**Bernd Hübner | Alexandra Seewald-Sander**  
Distribution Department

**DVS Media GmbH**

Aachener Straße 172  
40223 Düsseldorf/Germany

P +49 (0)2 11 15 91-162/-225

F +49 (0)2 11 15 91-150

[vertrieb@dvs-hg.de](mailto:vertrieb@dvs-hg.de)

[www.dvs-media.eu](http://www.dvs-media.eu)

