

## Available AWS Documents from SSTC

Thursday, July 31, 2014

√ Your Order	Standard	SSTC Edition	Current Edition	SSTC Price	AWS Non-Member Price	AWS Member Price	
<b>A</b>							
<b>A1. Metric Practice</b>							
	A1.1	2001	2001	30.00	60.00	45.00	Metric Practice Guide for the Welding Industry
<b>A2. Symbols</b>							
	A2.4	2007	2012	55.50	148.00	111.00	Standard Symbols for Welding, Brazing and Nondestructive Examination
	<del>A2.4</del>	2012	2012	<del>78.00</del>	156.00	117.00	Standard Symbols for Welding, Brazing and Nondestructive Examination
<b>A3. Terminology</b>							
	A3.0	2001	2010	49.50	132.00	99.00	Standard Welding Terms and Definitions
	A3.0	2001	2010	49.50	132.00	99.00	Standard Welding Terms and Definitions
	<del>A3.0</del>	2010	2010	<del>82.00</del>	164.00	123.00	Standard Welding Terms and Definitions
<b>A10. Resistance Welding Equipment</b>							
	A10.1	2007	2007	32.00	64.00	48.00	Specification for Calibration and Performance Testing of Secondary Current Sensing Coils and Weld Current Monitors used in Single-Phase AC Resistance Weld
<b>B</b>							
<b>B1. Methods of Weld Inspection</b>							
	B1.10	1999	2009	39.00	104.00	78.00	Guide for the Nondestructive Examination of Welds
	B1.10	2009	2009	52.00	104.00	78.00	Guide for the Nondestructive Examination of Welds
	B1.11	2000	2000	52.00	104.00	78.00	Guide for the Visual Inspection of Welds
<b>B2. Procedure &amp; Performance Qualifications</b>							
	B2.1	2005	2009ADD1	97.50	260.00	195.00	Specification for Welding Procedure and Performance Qualification
	B2.2	1991	2010	24.00	64.00	48.00	Specification for Brazing Procedure and Performance Qualification
	B2.3	2008	2012	25.50	68.00	51.00	Specification for Soldering Procedure and Performance Qualification
	B2.4	2006	2012	24.00	64.00	48.00	Specification for Welding Procedure and Performance Qualification for Thermoplastic
<b>B4. Mechanical Testing of Welds</b>							
	B4.0	2007	2007	52.00	104.00	78.00	Standard Methods for Mechanical Testing of Welds
	B4.0	2007	2007	52.00	104.00	78.00	Standard Methods for Mechanical Testing of Welds
<b>B5. Personnel &amp; Facilities Qualification</b>							
	B5.1	2003	2013	19.50	52.00	39.00	Specification for the Qualification of Welding Inspectors
	B5.2	2001	2001	26.00	52.00	39.00	Specification for the Qualification of Welding Inspector Specialists and Welding Inspector Assistant
	B5.4	2005	2005	26.00	52.00	39.00	Specification for the Qualification of Welder Test Facilities
	B5.5	2000	2011	19.50	52.00	39.00	Specification for the Qualification of Welding Educator
	B5.9	2006	2006	24.00	48.00	36.00	Specification for the Qualification of Welding Supervisor
	B5.14	2002	2009	18.00	48.00	36.00	Specification for the Qualification of Welding Sales Representatives
	B5.15	2003-AMD1	2010	18.00	48.00	36.00	Specification for the Qualification of Radiographic Interpreter
	B5.16	2006	2006	26.00	52.00	39.00	Specification for the Qualification of Welding Engineer
	B5.17	2008	2008	26.00	52.00	39.00	Specification for the Qualification of Welding Fabricator

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<b>C</b>							
<b>C1. Resistance Welding</b>							
	C1.1	2000 (R2006)	2012	33	88.00	66.00	Recommended Practices for Resistance Welding
	C1.4	1999	2009	19.5	52.00	39.00	Specification for Resistance Welding of Carbon and Low-Alloy Steel
	C1.5	2005	2009	18.00	48.00	36.00	Specification for the Qualification of Resistance Welding Technician
<b>C2. Thermal Spray</b>							
	C2.16	2002	2002	38.00	76.00	57.00	Guide for Thermal-Spray Operator Qualification
	C2.18	1993R	1993R	22.50	60.00	45.00	Guide for the Protection of Steel with Thermal Sprayed Coatings of Aluminum and Zinc and Their Alloys and Composite
	C2.20	2002	2002	30.00	60.00	45.00	Specification for Thermal Spraying Zinc Anodes on Steel Reinforced Concret
	C2.21	2003	2003	26.00	52.00	39.00	Specification for Thermal Spray Equipment Acceptance Inspection
	C2.23	2003	2003	30.00	60.00	45.00	Specification for the Application of Thermal Spray Coatings (Metallizing) of Composites for the Corrosion Protection of Steel, Aluminum, Zinc, and Their Alloys
	C2.25	2002	2013	19.50	52.00	39.00	Specification for Thermal Spray Feedstock—Solid and Composite Wire and Ceramic Rod
<b>C3. Brazing and Soldering</b>							
	C3.2	2008	2008	30.00	60.00	45.00	Standard Method for Evaluating the Strength of Brazed Joints
	C3.3	2002	2008	21.00	56.00	42.00	Recommended Practices for the Design, Manufacture, and Examination of Critical Brazed Component
	C3.4	2007	2007	28.00	56.00	42.00	Specification for Torch Brazing
	C3.5	2007	2007	28.00	56.00	42.00	Specification for Induction Brazing
	C3.6	2008	2008	26.00	52.00	39.00	Specification for Furnace Brazing
	C3.7	2005	2011	19.50	52.00	39.00	Specification for Aluminum Brazing
	C3.8	2005	2011	18.00	48.00	36.00	Specification for the Ultrasonic Pulse-Echo Examination of Brazed Joint
<b>C4. Arc Welding and Cutting</b>							
	C4.2	2006	2009	25.50	68.00	51.00	Recommended Practices for Safe Oxyfuel Gas Cutting Torch Operation
	C4.3	2007	2007	28.00	56.00	42.00	Recommended Practices for Safe Oxyfuel Gas Heating Torch Operation
<b>C6. Friction Welding</b>							
	C6.1	1998R	1989 (R2009)	21.00	56.00	42.00	Recommended Practices for Friction Welding
	C6.2	2006	2006	28.00	56.00	42.00	Specification for Friction Welding of Metals
<b>C7. High Energy Beam Welding and Cutting</b>							
	C7.1	2004	2004	46.00	92.00	69.00	Recommended Practices for Electron Beam Welding
	C7.2	1998	2010	33.00	88.00	66.00	Recommended Practices for Laser Beam Welding, Cutting, and Allied Processes
	C7.3	1999R	1999R	24.00	48.00	36.00	Process Specification for Electron Beam Welding
	C7.4	2008	2008	28.00	56.00	42.00	Process Specification and Operator Qualification for Laser Beam Welding

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<b>D</b>							
<b>D1. Structural Welding</b>							
	D1.1	2006	2010	141.00	376.00	282.00	Structural Welding Code - Steel
	D1.1	2008	2010	147.00	392.00	294.00	Structural Welding Code - Steel
	D1.1	2010	2010	262.00	524.00	393.00	Structural Welding Code - Steel
	D1.1	2010	2010	195.00	524.00	393.00	Structural Welding Code - Steel (USED, with tabs, highlights and notes)
	D1.2	2003	2008	51.00	136.00	102.00	Structural Welding Code - Aluminum
	D1.2	2003	2014	51.00	136.00	102.00	Structural Welding Code - Aluminum
	D1.2	2008	2014	75.00	200.00	150.00	Structural Welding Code - Aluminum
	D1.2	2014	2014	102.00	204.00	153.00	Structural Welding Code - Aluminum
	D1.4	2011	2011	58.00	116.00	87.00	Structural Welding Code - Reinforcing Steel
	D1.5	2002	2010	72.00	192.00	144.00	Bridge Welding Code
	D1.5	2008	2010	99.00	264.00	198.00	Bridge Welding Code
	D1.6	2007	2007	120.00	240.00	180.00	Structural Welding Code - Stainless Steel
	D1.8	2005	2009	48.00	128.00	96.00	Structural Welding Code - Seismic Supplement
	D1.9	2007	2007	58.00	116.00	87.00	Structural Welding Code - Titanium
	D1.9	2007	2007	58.00	116.00	87.00	Structural Welding Code - Titanium
<b>D3. Welding in Marine Construction</b>							
	D3.5	1993R	1993R	44.00	88.00	66.00	Specification for Steel Hull Welding
	D3.6M	1999	2010	37.50	100.00	75.00	Specification for Underwater Welding
	D3.7	2004	2004	38.00	76.00	57.00	Guide for Aluminum Hull Welding
<b>D8. Automotive Welding</b>							
	D8.1M	2007	2007	28.00	56.00	42.00	Specification for Automotive Weld Quality - Resistance Spot Welding of Steel
	D8.6	2005	2005	40.00	80.00	60.00	Specification for Automotive Resistance Spot Welding Electrodes
	D8.7M	2005	2005	26.00	52.00	39.00	Recommended Practices for Automotive Weld Quality - Resistance Spot Welding
	D8.8M	2007	2007	26.00	52.00	39.00	Specification for Automotive Weld Quality - Arc Welding of Steel
	D8.9M	2002	2012	27.00	72.00	54.00	Recommended Practices for Test Methods for Evaluating the Resistance Spot Welding Behavior of Automotive Sheet Steel Material
	D8.14	2000	2008	19.50	52.00	39.00	Specification for Automotive and Light Truck Components Weld Quality - Aluminum Arc Welding
<b>D9. Welding, Brazing, and Soldering of Sheet Metal</b>							
	D9.1	2006	2012	27.00	72.00	54.00	Sheet Metal Welding Code
<b>D10. Piping and Tubing</b>							
	D10.4	1986R	1986R	30.00	60.00	45.00	Recommended Practices for Welding Austenitic Chromium-Nickel Stainless Steel Piping and Tubing
	D10.6	2000	2000	26.00	52.00	40.00	Recommended Practices for Gas Tungsten Arc Welding of Titanium Piping and Tubing
	D10.7	2000	2008	21.00	56.00	42.00	Guide for Gas Shielded Arc Welding of Aluminum and Aluminum Alloy Pipe
	D10.8	1996	1996	24.00	48.00	36.00	Recommended Practices for Welding of Chromium-Molybdenum Steel Piping and Tubing
	D10.10	1999	1999 (R2009)	33.00	88.00	66.00	Recommended Practices for Local Heating of Welds in Piping and Tubing
	D10.11	2007	2007	28.00	56.00	42.00	Guide for Root Pass Welding of Pipe Without Backing
	D10.12	2000	2000	28.00	56.00	42.00	Guide for Welding Mild Steel Pipe
	D10.13	2001	2001	28.00	56.00	42.00	Recommended Practices for the brazing of Copper Tubing and Fittings for Medical Gas Systems
	D10.18	2008	2008	28.00	56.00	42.00	Guide for Welding Ferritic/Austenitic Stainless Steel Piping and Tubing
<b>D11. Welding Iron Castings</b>							
	D11.2	1989 (R2006)	1989 (R2006)	48.00	96.00	72.00	Guide for Welding Iron Castings
<b>D14. Machinery and Equipment</b>							
	D14.1	2005	2005	52.00	104.00	78.00	Specification for Welding of Industrial and Mill Piping and Other Material Handling Equipment
	D14.3	2005	2010	33.00	88.00	66.00	Specification for Welding Earthmoving, Construction and Agricultural Equipment
	D14.4	2005	2012	36.00	96.00	72.00	Specification for Welded Joints in Machinery and Equipment
	D14.5	1997	2009	39.00	104.00	78.00	Specification for Welding of Presses and Press Components
	D14.6	2005	2012	49.50	132.00	99.00	Specification for Welding of Rotating Elements of Equipment
	D14.7	2005	2005	34.00	68.00	52.00	Recommended Practices for Surfacing and Reconditioning of Industrial Mill Roll

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<b>D15. Railroad Welding</b>							
	D15.1	2007	2012	49.50	132.00	99.00	Railroad Welding Specification for Cars and Locomotives
	D15.2	2003	2013	22.50	60.00	45.00	Recommended Practices for the Welding of Rails and Related Components for Use by Rail Vehicle
<b>D16. Robotics and Automatic Welding</b>							
	D16.1	2004	2004	26.00	52.00	39.00	Specification for Robotoc Arc Welding Safety
	D16.2	2007	2007	28.00	56.00	42.00	Guide for Components of Robotic and Automatic Arc Welding Installation
	D16.3	2001	2009	21.00	56.00	42.00	Risk Assessment Guide for Robotic Arc Welding
	D16.4	2005	2005	26.00	52.00	39.00	Specification for the Qualification of Robotoc Arc Welding Personne
<b>D17. Aerospace</b>							
	D17.1	2001	2010-AMD1	60.00	160.00	120.00	Specification for Fusion Welding for Aerospace Application
	D17.2	2007	2013	22.50	60.00	45.00	Specification for Resistance Welding for Aerospace Applications
<b>D18. Welding in Sanitary Applications</b>							
	D18.1	1999	2009	21.00	56.00	42.00	Specification for Welding of Austenitic Stainless Steel Tube and Pipe Systems in Sanitary (Hygienic) Application
	D18.2	1999	2009	15.00	40.00	30.00	Guide to Weld Discoloration Levels on Inside of Austenitic Stainless Steel Tube
	D18.3	2005	2005	28.00	56.00	42.00	Specification for Welding of Tanks, Vessels, and Other Equipment in Sanitary (Hygienic) Application
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<b>F</b>							
<b>F1. Safety and Health</b>							
	F1.1M	2006	2006	26.00	52.00	39.00	Method for Sampling Airborne Particulates Generated by Welding and Allied Processes
	F1.2	2006	2006	26.00	52.00	39.00	Laboratory Method for Measuring Fume Generation Rates and Total Fume Emission of Welding and Allied Processes
	F1.3M	2006	2006	28.00	56.00	42.00	A Sampling Strategy Guide for Evaluating Contaminants in the Welding Environment
	F1.5M	2003	2003	32.00	64.00	48.00	Methods for Sampling and Analyzing Gases from Welding and Allied Processes
	F1.6	2003	2003	24.00	48.00	36.00	Guide for Estimating Welding Emissions for EPA and Ventilation Permit Reporting
	F2.3M	2001	2011	19.50	52.00	39.00	Specification for Use and Performance of Transparent Welding Curtains and Screen
	F3.2	2001	2001	30.00	60.00	45.00	Ventilation Guide for Weld Fume
	F4.1	2007	2007	24.00	48.00	36.00	Safe Practices for the Preparation of Containers and Piping for Welding and Cutting
	Z49.1	2005	2012	36.00	96.00	72.00	Safety in Welding, Cutting, and Allied Processes
<b>G</b>							
<b>G1. Joining of Plastics and Composites</b>							
	G1.1	2006	2006	36.00	72.00	54.00	Guide to Ultrasonic Assembly of Thermoplastics
	G1.2	1999	1999 (R2010)	19.50	52.00	39.00	Specification for Standardized Ultrasonic Welding Test Specimen for Thermoplastic
	G1.6	2006	2006	19.50	52.00	39.00	Specification for the Qualification of Plastics Welding Inspectors for Hot Gas, Hot Gas Extrusion, and Heated Tool Butt Thermoplastic Welds
	G1.10M	2001	2001	30.00	60.00	45.00	Guide for the Evaluation of Hot Gas, Hot Gas Extrusion, and Heated Tool Butt Thermoplastic Weld
<b>G2. Joining of Metals and Alloys</b>							
	G2.1	2002	2012	24.00	64.00	48.00	Guide for the Joining of Wrought Nickel-Based Alloys
	G2.4	2007	2014	32.00	64.00	48.00	Guide for the Fusion Welding of Titanium and Titanium Alloy

## SSTC Bookstore Order Form

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## Delivery/Shipping Method and Policies

Standard Shipping & Handling charges are listed below.

Sales Amount (USD)	USA	Canada and Mexico	Other International
Up to 100.00	5.00	15.00	30.00
100.01 – 250.00	10.00	25.00	50.00
250.01 and over	15.00	40.00	70.00

Within the USA and Canada, Standard Shipping of most products is done using United States Postal Service (USPS), most commonly using Priority Mail. Small orders may be shipped First Class Mail. Our alternative method of shipping is FedEx Ground. We do not use United Parcel Service (UPS).

Orders are typically shipped within five business days after receipt of order. However, longer shipping times may occur during holiday periods, office vacation shutdown, and extended international business activities. Such closed dates are posted and updated in this section, as follows:

December 1 – December 18, 2014

Express shipping can be provided only when arranged via email to [info@steelstructures.com](mailto:info@steelstructures.com) and agreed to by SSTC, or when arranged by telephone to (734) 878-9560 and agreed to by SSTC. Additional charges for express shipping will be quoted in advance upon request.

For most shipments, when a PO Box is to be used for your receipt of your mail delivery, please supply your PO Box address and zip code / postal code. For shipments known to be shipped by FedEx, please supply a physical address, including the zip code / postal code for the physical address.

For information on delivery time outside the USA and Canada, to request alternate or express shipping, to get a shipping price quote, or for questions, contact SSTC at [info@steelstructures.com](mailto:info@steelstructures.com).

International Delivery (including Canada) may include additional fees such as duties and/or taxes imposed by your local Customs Office. These additional fees are not covered by SSTC's shipping and handling charge and you are responsible for these costs; as well as verifying that the product can lawfully be imported into the destination country. If you have any questions regarding these fees, please contact your local Customs Office, as they can provide you with all the necessary information regarding customs fees.

If you have any questions regarding these policies, please email SSTC at [info@steelstructures.com](mailto:info@steelstructures.com) or call (734) 878-9560.

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## Returns & Exchanges Policy

Products may be returned in new, resalable condition within 30 days. Claims for shortages or damage must be made within 5 days of receipt of merchandise, and must be requested by email to [info@steelstructures.com](mailto:info@steelstructures.com).

All returns must include a printed copy of the email from SSTC authorizing the return. Unauthorized returns will be delayed in processing and may not be accepted for credit and/or may get returned to the customer. Returned merchandise must be shipped prepaid to SSTC. Shipping and handling charges for returning items are borne by the buyer. It is strongly recommended that returned merchandise be shipped using a trackable shipping service.

All returns are subject to a restocking fee of 20 percent of the original selling price. Please note that we do not refund SSTC's shipping charges. No refund will be issued on overpayments less than \$5.00.

Most refunds are issued based on the payment method used at the time of purchase.

Payment Method	Refund Method	Refund Time (After Return Is Received)
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Bank Account	Bank Account	Up to 10 business days

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If you have any questions on these policies, please email SSTC at [info@steelstructures.com](mailto:info@steelstructures.com).

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