

# Carolina Welder Testing

## WELDER, WELDING OPERATOR, OR TACK WELDER PERFORMANCE QUALIFICATION TEST RECORD

CWT Order #: 26CWT814-1a

Name	Daniel Purser	Test Date	January 12, 2026	Rev.	---
ID Number	---	Record No.	---	---	---
Company	Purser's Welding & Fabrication LLC 801 Ayersville Road Madison, NC 27025	Std. Test No.	---	---	---
		WPS No.	B-U2a	2025	---
		Qualified To	AWS D1.1		

BASE METALS	Specification	Type or Grade	AWS Group No.	Size (NPS)	Schedule	Thickness	Diameter
Base Metal	ASTM A36	UNS K02600	I	---	---	0.375"	---
Welded To	ASTM A36	UNS K02600	I	---	---	0.375"	---

VARIABLES	Actual Values	RANGE QUALIFIED
Type of Weld Joint	Plate - Groove (Figure 6.21) with Backing	Groove, Fillet, Plug, and Slot Welds (T-, Y-, K-Groove PJP only)
Base Metal	Group I to Group I	Any AWS D1.1 Qualified Base Metal

	Groove	Fillet	Groove	Fillet
Plate Thickness	0.375"	---	0.125" to 0.750"	0.125" to Unlimited
Pipe/Tube Thickness	---	---	0.125" to 0.750"	0.125" to Unlimited
Pipe Diameter	---	---	24" & Larger	Any Size

Welding Process	SMAW	SMAW
Type (Manual, Semiautomatic, Mechanized, Automatic)	Manual	Manual
Backing	With (1/4" A36 Plate)	With
Filler Metal (AWS Spec.)	A5.1	A5.xx
AWS Classification	E7018 (1/8") (Lincoln Excalibur)	All
F-Number	4	F1 thru F4
Position	3G (Vertical)	
Groove - Plate and Pipe ≥ 24"		Flat, Horizontal, Vertical
Groove - Pipe < 24"		---
Fillet - Plate and Pipe ≥ 24"		Flat, Horizontal, Vertical
Fillet - Pipe < 24"		Flat, Horizontal, Vertical
Progression	Uphill	Uphill
GMAW Transfer Mode	---	---
Single or Multiple Electrodes	Single	Single
Gas/Flux Type	---	---

### TEST RESULTS

Type of Test	Acceptance Criteria	Results	Remarks
Visual Examination per 6.23.1	6.10.1	Meets Code	
3G Plate - 1 Root Bend Specimen per 6.23.5 & Table 6.11	6.10.3.3	Meets Code	
3G Plate - 1 Face Bend Specimen per 6.23.5 & Table 6.11	6.10.3.3	Meets Code	

### CERTIFICATION

Test Conducted by	
Laboratory	Carolina Welder Testing per M. McCraw
Laboratory Test Number	CWT-26007
Welding Test Witnessed By	Purser's Welding & Fabrication LLC

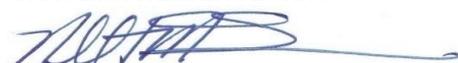
We, the undersigned, certify that the statements in this record are correct and that the test welds were prepared, welded, and tested in accordance with the requirements of Clause 6 of AWS D1.1/D1.1M (2025) *Structural Welding Code - Steel*.

Manufacturer or Contractor Purser's Welding & Fabrication LLC

Authorized by Daniel Purser

Date January 12, 2026

Respectfully Submitted,  
**CAROLINA WELDER TESTING**



Michael G. McCraw, Manager / NDE Technician

105-J Woodland Trail - Kernersville, NC 27284

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# Carolina Welder Testing

## WELDER, WELDING OPERATOR, OR TACK WELDER PERFORMANCE QUALIFICATION TEST RECORD

CWT Order #: 26CWT814-1b

Name	Daniel Purser	Test Date	January 12, 2026	Rev.	
ID Number	---	Record No.	---		---
Company	Purser's Welding & Fabrication LLC 801 Ayersville Road Madison, NC 27025	Std. Test No.	---		---
		WPS No.	B-U2a		2025
		Qualified To	AWS D1.1		

BASE METALS	Specification	Type or Grade	AWS Group No.	Size (NPS)	Schedule	Thickness	Diameter
Base Metal	ASTM A36	UNS K02600	I	---	---	0.375"	---
Welded To	ASTM A36	UNS K02600	I	---	---	0.375"	---

VARIABLES	Actual Values	RANGE QUALIFIED
Type of Weld Joint	Plate - Groove (Figure 6.21) with Backing	Groove, Fillet, Plug, and Slot Welds (T-, Y-, K-Groove PJP only)
Base Metal	Group I to Group I	Any AWS D1.1 Qualified Base Metal

	Groove	Fillet	Groove	Fillet
Plate Thickness	0.375"	---	0.125" to 0.750"	0.125" to Unlimited
Pipe/Tube Thickness	---	---	0.125" to 0.750"	0.125" to Unlimited
Pipe Diameter	---	---	24" & Larger	Any Size

Welding Process	SMAW	SMAW
Type (Manual, Semiautomatic, Mechanized, Automatic)	Manual	Manual
Backing	With (1/4" A36 Plate)	With
Filler Metal (AWS Spec.)	A5.1	A5.xx
AWS Classification	E7018 (1/8") (Lincoln Excalibur)	All
F-Number	4	F1 thru F4
Position	4G (Overhead)	
Groove - Plate and Pipe ≥ 24"		Flat, Overhead
Groove - Pipe < 24"		---
Fillet - Plate and Pipe ≥ 24"		Flat, Horizontal, Overhead
Fillet - Pipe < 24"		Flat, Horizontal, Overhead
Progression	---	---
GMAW Transfer Mode	---	---
Single or Multiple Electrodes	Single	Single
Gas/Flux Type	---	---

### TEST RESULTS

Type of Test	Acceptance Criteria	Results	Remarks
Visual Examination per 6.23.1	6.10.1	Meets Code	
4G Plate - 1 Root Bend Specimen per 6.23.5 & Table 6.11	6.10.3.3	Meets Code	
4G Plate - 1 Face Bend Specimen per 6.23.5 & Table 6.11	6.10.3.3	Meets Code	

### CERTIFICATION

Test Conducted by	
Laboratory	Carolina Welder Testing per M. McCraw
Laboratory Test Number	CWT-26008
Welding Test Witnessed By	Purser's Welding & Fabrication LLC

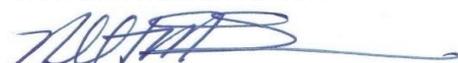
We, the undersigned, certify that the statements in this record are correct and that the test welds were prepared, welded, and tested in accordance with the requirements of Clause 6 of AWS D1.1/D1.1M (2025) *Structural Welding Code - Steel*.

Manufacturer or Contractor Purser's Welding & Fabrication LLC

Authorized by Daniel Purser

Date January 12, 2026

Respectfully Submitted,  
**CAROLINA WELDER TESTING**



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