



TK LLC - Pike Road
 10613 Troy Hwy, Pike Road, AL 36064
ASME - Procedure Qualification Record (PQR) - Test results (as welded)
 WeldOffice WPS

PCR record number Date	25276B 10/10/2025	Revision	WPS record number Company name Welding standard	25283B TK LLC - Pike Road ASME Section IX	Revision
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TENSILE TESTS (QW-150)

Reduced section

Specimen number	Width (in.)	Thickness (in.)	Area (in ²)	Ultimate total load (lb)	Ultimate unit stress (ksi)	Type of failure and location
25283 T3	0.0738	0.929	0.0864	6744.27	98500	Ductile-Weld
25283 T4	0.0738	0.874	0.0843	6796.22	106000	Ductile-Weld

Comments: 2 reduced section tension tests per QW-151.1 and QW-462.1(a)

GUIDED BEND TESTS (QW-160)

Type of test	Acceptance criteria	Result	Comments
2 transverse face bends per QW-161.2 and QW-462.3(a)	QW-163	Acceptable	see - ASME IX - QW-451.1
2 transverse root bends per QW-161.3 and QW-462.3(a)	QW-163	Acceptable	see - ASME IX - QW-451.1

Comments:

OTHER TESTS

Type of test	Acceptance criteria	Result	Comments
Visual examination per QW-302.4	QW-194	Acceptable	see - ASME IX - QW-452.1 (a)

Comments:

CERTIFICATION

Welder's name	ID Number	Stamp number	Mechanical testing by Laboratory test number Test file number Tests conducted by	Moore Weld Professional Svcs 25283 Precision Russell
Hector Torres	TKLLC			

We 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 Section IX of the ASME Code.

Joseph A. Moore
 CWI 08121681
 CWE: 0812012E 10/11/2025

Signature 1

Name	Signature
Date	

Signature 2

Name	Signature
Date	

Signature 3

Name	Signature
Date	

Signature 4

Name	Signature
Date	