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ISO/IEC 17025:1999



Mechanical Test Report: Tensile Properties

Contact: Glenn Myrick

NCI BUILDING SYSTEMS

422 Kirby Drive

Lexington, TN 38351

Report Date: 10/26/07

ME&T#: 41578 Retest

Quote#: Verbal

P.O.#: 1355144

Date Sample Received: 09/27/07

Mill: NUCOR

Specification: ASTM A572 Grade 50

Alloy Content: Type 1

Universal Tester: 228

Test Procedure: MPT-10.0, ASTM A370

Operator: W.J. Werner

Test Date: 10/25/07

RE-TEST RESULTS

ME&T#

41578

Area (in²): 0.120

Ultimate Tensile Strength (psi): 63862

Yield Strength (psi): 51077

Elongation (%): 33.0

Heat: 175523

Coil: 175523-3B

Thickness (in): 0.2415

Alloy Content: Type 1

CMTR Conformance (Tensile) ASTM A1018: Yes

CMTR Conformance (Composition) ASTM A572 Grade 50: Yes

Tensile Conformance to ASTM A572 Grade 50: No

Materials Engineering & Testing certifies results as indicated.

Sincerely,

Patrick Werner
President, **ME&T**