

INSTEEL WIRE PRODUCTSDISCRETE JOB # 321913

Hickman, KY

This is a certified report that the material listed below meets or exceeds the following specifications:

ASTM -A 82 Tensile & Bend Tests
ASTM-A 185 Weld Shear TestsConf Number: CONF321913

Cust. Order No: _____

Sales Order No: _____

Item

Number: 562-036914Product Style: 4 X4 D4/D4 (.225/.225) IR96" (+) X 15' (+)**TENSILE TESTS**

WIRE SIZES		Test No.	Pounds / Foot *Deformed Wire Only*		WIRE DIA. (Inches)	ACTUAL AREA (Sq. In.)	TENSILE POUNDS/ SQ. IN.	ROA %
Longitudinal	Transverse		Actual	Nominal				
D4	XXXXXXX	1	0.1298	0.1365	0.222	0.03871	88,381	54%
D4	XXXXXXX	2	0.1296	0.1365	0.222	0.03871	87,838	54%
XXXXXXX	D4	1	0.1302	0.1365	0.223	0.03906	87,206	54%
XXXXXXX	D4	2	0.1333	0.1365	0.223	0.03906	87,001	54%

ALL WIRES LISTED ABOVE MEET A.S.T.M. A-82 OR A-496 BEND TEST REQUIREMENTS

WELD SHEAR TESTSWIRE SIZES: D4 / D4

Test Number	1	2	3	4
Break Load (Lbs. Of Force)	1856	2166	1777	2104

MINIMUM BREAK LOAD REQUIRED 1400 LBS. OF FORCE**RAW MATERIALS - HEAT NUMBER INFORMATION**

Longitudinal Wires	Heat No's.:
Size: 7.0 BEI	2106FHL
Transverse Wires	Heat No's.:
Size: 7.0 BEI	2106FHL

Date: 04/24/2009Quality Assurance
Insteel Wire Products Matt Gardner