

NUCOR

NUCOR STEEL KANKAKEE, INC.

Mill Certification Details - #5 Rebar

Sold to: MASONPRO, Inc.
43300 Seven Mile Road
Northville, MI 48167
1-800-659-4731
www.masonpro.com

Chief Metallurgist : Curtis Glenn

Heat # : KN1010180001

Product : RS

Grade: ASTM A615/A615M-09 GR 60[420]
AASHTO M31-07

Date : 4/8/2010

Tag # : KN1012008181

Size : 16/#5 Rebar

Division : Bourbonnais, IL

Comments :

Chemical Properties -Wt.%

C	Mn	Si	S	P	Cu	Cr	Ni	Mo	V	Nb
0.38	1.03	0.20	0.045	0.014	0.35	0.09	0.18	0.066	0.016	0.002

Carbon Equiv. = 0.58

Physical Properties

Imperial -psi

Tensile: 104966

Yield: 70701

Elongation (in 8 inches): 15

Elongation (in 2 inches):

Bend Test: OK

The testing was conducted in accordance with the requirements of this specification. All melting and manufacturing processes were performed in the United States of America.



Curtis Glenn
Chief Metallurgist