



562-692-5911  
562-695-2323 (fax)  
la.sales@mcmaster.com



## Certificate

<b>Purchase Order</b> PO26121665	<b>Order Date</b> 3/25/2026	<b>Placed By</b> Christopher Berger	<b>McMaster-Carr Number</b> 4818975-01	<b>Number of Certificates</b> 1
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Line	Product	Ordered	Status	Certificate
5	8910K21 Low-Carbon Steel Bar, 1/2" Thick, 4" Wide, 2 Feet Long	1 each	1 each delivers March 26	269-3173

# NUCOR®

## COLD FINISH WISCONSIN

7200 South Sixth St  
Oak Creek, WI 53154  
USA

### MILL CERTIFICATION

Page 1 of 1  
MTR No: WI-MTR-085051  
MTR Date: 3/17/2025

Sold To: C00161  
CASTLE METALS  
1420 KENSINGTON RD  
STE 220  
OAK BROOK, IL 60523  
USA

Nucor Item No: 100992  
Description: R FL 0.5"X4" 1018 12' -CD  
Customer PO No/ Line No: 675488/1  
Customer Part No: 1696  
Third party PO number:  
Nucor SO No/ Line No: WI-SO-076700/1  
Econiq NO  
BOL No: WI-BOL-018859  
Nucor Load No: 3400023976  
Heat No: 100022845542  
Quantity Shipped: 4,633 LB  
Quantity in Kgs: 2,101.52  
Bundles: 2  
Furnace Batch No:

**Product Description**  
R FL 0.5"X4" 1018 12' -CD

Ship To: C00387  
A M CASTLE & CO-JANESVILLE  
3800 ENTERPRISE DR  
JANESVILLE, WI 53546  
USA

#### MTR Notes:

Material produced to ASTM A108-24, ASTM A576

#### Chemical:

C (%) = 0.16 Mn (%) = 0.8 P (%) = 0.024 S (%) = 0.021 Si (%) = 0.28 Cu (%) = 0.24 Ni (%) = 0.09 Cr (%) = 0.19  
Mo (%) = 0.02 Al (%) = 0.002 V (%) = 0.003 Nb (%) = 0.002 Pb (%) = 0 Ti (%) = 0 Sn (%) = 0.011  
Melt Mill Source = NS Nebraska Country of Rolling = USA Roll Mill Source = NS Nebraska Country of Origin = USA  
A992 Carbon Equiv. = 0.3600

#### Other Tests and Remarks:

Grain Practice = COARSE Reduction Ratio = 20

No weld repair was performed on this product at the location indicated on this certification  
Mercury in any form has not been used in the production or testing of this material  
This document is in compliance with EN 10204 "type 3.1"  
NDT equipment calibrated by OEM

*Chris Kelly*

**CHRIS KELLY** Chris.Kelly@nucor.com (414) 764-0220  
DIVISION METALLURGIST

I certify that the above figures are a true and correct copy of those contained in the records of this company.

