



Mill Certification

11/08/2024

MTR#:1812181-5
Lot #:440003466520
912 Cheney Avenue
Marion, OH 43302 US
800 333-4011
Fax: 740 383-6429

Sold To: MASONRY ACCESSORIES, INC.

Ship To: MASONRY ACCESSORIES, INC.
sales@masonaccess.com

Customer PO	11/06/2024	Sales Order #	44018830 - 1.1
Product Group	Rebar	Product #	2110265
Grade	A615 Gr 60/AASHTO M31	Lot #	440003466520
Size	#6	Heat #	4400034665
BOL #	BOL-1857918	Load #	1812181
Description	Rebar #6/19mm A615 Gr 60/AASHTO M31 40' 0" [480"] 2001-6000 lbs	Customer Part #	
Production Date	10/14/2024	Qty Shipped LBS	5768
Product Country Of Origin	United States	Qty Shipped EA	96
Original Item Description		Original Item Number	

I hereby certify that the material described herein has been manufactured in accordance with the specifications and standards listed above and that it satisfies those requirements.

Melt Country of Origin : United States

Melting Date: 10/07/2024

Roll Country of Origin : United States

Rolling Date: 10/14/2024

<u>C (%)</u>	<u>Mn (%)</u>	<u>P (%)</u>	<u>S (%)</u>	<u>Si (%)</u>	<u>Ni (%)</u>	<u>Cr (%)</u>	<u>Mo (%)</u>	<u>Cu (%)</u>	<u>V (%)</u>	<u>Sn (%)</u>
0.22	0.65	0.036	0.047	0.190	0.11	0.18	0.03	0.25	0.002	0.013

Mechanical

	<u>Average Deformation Height (IN)</u>	<u>Bend Test</u>
(1)	0.049	Pass

Tensile testing

	Yield (PSI)	Tensile (PSI)	Elongation in 8" (%)
(1)	76500	96500	16.7

Other Test Results

Tensile / Yield Ratio : 1.26

Weight Percent Variance (%) : -5.26

Comments:

Except where noted, all manufacturing processes for this product, including melting, casting, and rolling, were performed in the USA and comply with 23 CFR 635.410 Buy America requirements (FHWA).

All products produced are weld free. Mercury, in any form, has not been used in the production or testing of this material.

Ryan Pelter, Quality Supervisor