



A Schnitzer Company

Certified Mill Test Report

(CMTR)


3200 North Highway 99W
 McMinnville, Oregon 97128
 Phone: (503) 472-4181
 Fax: (503) 434-3224

Customer Lane International Co 10758 Sw Manhasset Drive Tualatin, OR 97062	Bill of Lading	
	12990520	01/05/2023
	PO Number(s)	
	7199-1	

Heat				Melted Information		Rolled Information		Shipped Information	
Heat	Product	Grade Description	Cert Comments	Date	Lbs	Date	Lbs	Date	Lbs
279722	12.7MM ROD MOD 615/60L GRADE	ASTM A615-22 Grade 60	None	07/08/2022	282,556	12/08/2022	45,125	01/05/2023	45,125

Units	Sample	Mechanical			
	Nominal Wt	Yield	Tensile	Elongation	Bend
%	psi	psi	% 8 in	°	
100	70,500	95,500	16	180	

Chemical Analysis %											
C	Mn	P	S	Si	Cu	Ni	Cr	V	Mo	Nb	CE
0.28	1.22	0.011	0.026	0.24	0.24	0.06	0.12	0.032	0.019	0.001	0.50

Comments 	Certified By
	
	Jeff Kramer Quality Assurance Manager

This material fully complies with the requirements of the indicated revision of each specification listed.

All Melting and Manufacturing Processes for the Materials occurred in the United States of America.



Certified Mill Test Report

(CMTR)

3200 North Highway 99W
 McMinnville, Oregon 97128
 Phone: (503) 472-4181
 Fax: (503) 434-3224


A Schnitzer Company

Customer				Bill of Lading			
Lane International Co 10758 Sw Manhasset Drive Tualatin, OR 97062				12990520		01/05/2023	
				PO Number(s)			
				7183-1			

Heat				Melted Information		Rolled Information		Shipped Information	
Heat	Product	Grade Description	Cert Comments	Date	Lbs	Date	Lbs	Date	Lbs
039622	12.7MM ROD MOD 615/60L GRADE	ASTM A615-22 Grade 60	None	01/27/2022	216,626	12/08/2022	35,810	01/05/2023	4,465

Units	Sample	Mechanical			
	Nominal Wt	Yield	Tensile	Elongation	Bend
%		psi	psi	% 8 in	°
	101	70,500	111,000	16	180

Chemical Analysis %												
C	Mn	P	S	Si	Cu	Ni	Cr	V	Mo	Nb	CE	
0.29	1.27	0.011	0.018	0.24	0.23	0.06	0.11	0.031	0.023	0.003	0.52	

Comments	Certified By
	 Jeff Kramer Quality Assurance Manager

This material fully complies with the requirements of the indicated revision of each specification listed.

All Melting and Manufacturing Processes for the Materials occurred in the United States of America.