

**NOTICE OF SHIPMENT/
PACKING LIST**



CERTIFICATE OF TEST

AL 6155-3 001

CUST. ORDER NO. & DATE		DATE CODE	RECEIVING MTL.	SHIPPER NO.	PRODUCT CODE	MILL ORDER NUMBER	DATE SHIPPED
6125/P73705		09/01/10 923712	LOUISVILLE, OH	471547	13010103060000	32-090-002	09/30/10
FORWARD DISTRIBUTION		REPEAT ORDER	DI RATE	COMB. CONTRACT	MATL.	SHIPING LOCATION	INVOICE
SOLD TO → 1 SHIP TO →		90447-2	29		6120 HARMONY	PA	241040 130
SOLD TO		PRIME	SEC.				
UNITI TITANIUM LLC		DSO	DSO				
ONE THORN RUN CENTER		59					
SUITE 325							
1187 THORN RUN ROAD EXTENSION							
MOON TOWNSHIP PA 15108							

GRADE AND SPECIFICATIONS CARRIER - CUSTOMER TRUCK (ABF)
 COMMERCIAL PURE TITANIUM GRADE 2 SHEET C R CUT LENGTHS ANNEALED 2D FIN 3 EDGE (ASTM-B-265-10 - GRADE 2)
 (ASME-SB-265 A09 - GRADE 2) (DIN EN 10204:2005 3.1 CERTIFICATE)

ITEM	PCS	DIMENSIONS W/G/L	HEAT #	LIFT #	TEST #	GROSS	TARE	NET	THEO	TAG #/	CD SKID #
001A	27	48././063/120.	020490R	04450T446BA	L243069	2000	382	1618		736859	
	27	48././063/120.	020490R	04450T446BB	L243069	1996	380	1616		736860	
	23	48././063/120.	020490R	04450T446BC	L243069	1756	376	1380		736861	
P											
	3	SKIDS				5752	1138	4614			

DIST: EMAIL ACKNOWLEDGEMENTS TO MCGINNIS@UNITI-TITANIUM.COM AND KUNKLE@UNITI-TITANIUM.COM SEND ONLY ENGLISH INVOICES. NO METRIC ORDERS NO CERTS TO THE SOLD-TO. UNITI RECEIVES THRU ON-DEMAND

TYPE HEAT/TEST	--C--	--TI--	--N--	--FE--	--O--	R-EACH	R-TOTL
HEAT 020490R	.01	BAL	.003	.08	.15	<.1000	<.4000

ITEM TEST NO	YIELD	TENSILE	% ELONG	PSI *	PSI	IN 2"	% R/A	HARDNESS	BEND	ALPHA CASE	SIZE	H2 CHECK
001A L243069	L 51000.	72000.	29.	NR	NR				NR	PASS	NR	.0012
	L 51500.	72500.	29.							PASS		.0010
TEST LOCATION	TC	TC	TC							TC		TC

ITEM TEST NO	YIELD	TENSILE	TRAN ELONG	BEND	ALPHA CASE	SIZE	H2 CHECK
001A L243069	T 55500.	70000.	29.	L PASS	L PASS	T PASS	T PASS
	T 56000.	71000.	29.	L PASS	L PASS	T PASS	T PASS
TEST LOCATION	TC	TC	TC	TC	TC	TC	TC

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CONSIGNEE: Please Note: The consignment was turned over to carrier in free clear condition, being properly loaded, at which time our responsibility for loss or damage terminates. For your protection please examine shipment as it arrives. If any shortage or damage is discovered, have a bill of lading made by carrier and an agreed on receipt before signing.

Material Safety Data Sheets for this product have been applied to your Purchasing Department. For an additional copy please call 724-322-6577. CAUTION: Handling this material must be done in accordance with the Safety Data Sheet for this material.

WARNING: Les fiches d'information d'urgence de ce produit ont été fournies à votre département d'achat des matières. Pour obtenir des copies supplémentaires, veuillez téléphoner au numéro suivant 724-322-6577. ATTENTION: Le traitement de ce produit doit être effectué en conformité avec les données de sécurité. Pour plus de renseignements, consultez les fiches d'information d'urgence.

The above is a true copy of data on file. The material and test results conform to the above grades and specifications as set forth in Allegheny Ludlum's Order Acknowledgment.

 Tony McFarland
 Director, Corporate Quality Assurance

**NOTICE OF SHIPMENT/
PACKING LIST**



CERTIFICATE OF TEST

AL 8168-3 908

CUST ORD NO & DATE 6125/P73705	CUST CODE 09/01/10 923712	ACCEPTANCE MILL LOUISVILLE, OH	SHIPPER NO 471547	PRODUCT CODE 13010103060000	MILL ORDER NUMBER 32-090-002	DATE SHIPPED 09/30/10
FORMS DISTRIBUTION 1 1 1	REPEAT ORDER 90447-2	DO 29	GOVT CONTRACT	MATL 6120 HARMONY	SHIPPING LOCATION PA	INVOICE 241040 130

SOLD TO
UNITI TITANIUM LLC
ONE THORN RUN CENTER
SUITE 325
1187 THORN RUN ROAD EXTENSION
MOON TOWNSHIP PA 15108

DSO DSO
59

GRADE AND SPECIFICATIONS

COMMERCIALLY PURE TITANIUM GRADE 2 SHEET C R CUT LENGTHS ANNEALED 2D FIN 3 EDGE (ASTM-B-265-10 - GRADE 2)
(ASME-SB-265 A09 - GRADE 2) (DIN EN 10204:2005 3.1 CERTIFICATE)

CARRIER - CUSTOMER TRUCK (ABF)

NR = DATA NOT REQUIRED
GRADE VERIFICATION WAS CARRIED OUT SPECTROSCOPICALLY

ALLEGHENY LUDLUM DOES NOT USE MERCURY IN THE TESTING OR PRODUCTION OF ITS PRODUCTS. TO THE BEST OF ALLEGHENY LUDLUMS KNOWLEDGE, UNDERSTANDING, AND BELIEF, THIS MATERIAL WAS NOT CONTAMINATED BY MERCURY WHILE IT WAS BEING PRODUCED IN OUR FACILITIES.

DIN EN 10204:2005 - 3.1 ALLEGHENY LUDLUM IS APPROVED AS A MANUFACTURER ACCORDING TO AD 2000 MERKBLATT AND THE PRESSURE EQUIPMENT DIRECTIVE PED 97/23/EC.

THIS CERTIFICATE OF TEST SHALL NOT BE REPRODUCED EXCEPT IN FULL. MATERIAL MELT AND CHEMICAL TESTING WERE PERFORMED BY AN OUTSIDE ALC APPROVED SUPPLIER.

ALLEGHENY LUDLUM PERFORMS CHEMICAL ANALYSIS BY THE FOLLOWING TECHNIQUES:

C, S BY COMBUSTION/INFRARED
N, O, H BY INERT FUSION/THERMAL CONDUCTIVITY
MN, P, SI, CR, NI, MO, CU, CB, CO, V BY WDXRF
B BY OES
AL AND TI (>=0.10%) BY WDXRF, OTHERWISE BY OES
PB, BI, AG BY GFAA

TESTING WAS PERFORMED AT THE FOLLOWING LOCATIONS:

TC = ATI-ALLEGHENY LUDLUM; 1300 PACIFIC AVENUE; NATRONA HEIGHTS, PA 15065

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COMMENTS: Please Note: This certificate is valid only to certify that this condition, being correctly handled, is within our responsibility for loss or damage in shipment caused by our negligence. It does not cover damage caused by fire, theft, pilferage, or damage in transit. If any damage or shortage is discovered, please advise us immediately by telephone or in writing. If any damage or shortage is discovered, please advise us immediately by telephone or in writing. If any damage or shortage is discovered, please advise us immediately by telephone or in writing.

WARNING: Material Safety Data Sheets for this product have been supplied to your Purchasing Department. For an additional copy, please call 1-800-222-6577. CAUTION: Processing that creates fumes, dust, or molten metal may cause injury. See Material Safety Data Sheet for further information.

WARNING: Les fiches d'information-chimie de ce produit ont été fournies à votre département chargé des achats. Pour obtenir des exemplaires supplémentaires, veuillez téléphoner au numéro suivant 1-800-222-6577. Attention: Les traitements entraînant la production de vapeurs, poussières, ou solutions peuvent être cause de blessures corporelles. Pour plus de renseignements se référer aux fiches d'information-chimie.

The above is a true copy of data on file. The material and test results conform to the same contents and specifications as are listed in Allegheny Ludlum's Order Acknowledgment.

Tracy McNeil
Executive, Corporate Quality Assurance

**NOTICE OF SHIPMENT/
PACKING LIST**



CERTIFICATE OF TEST

AL 6168-3 008

CUST ORD NO & DATE	CUST CODE	ACCEPTING M/L	SHIPPER NO	PRODUCT CODE	SH. ORDER NUMBER	DATE SHIPPED
6125/P73705 FORMER DISTRIBUTION	09/01/10 923712	LOUISVILLE, OH	1471547	13010103060000	32-090-002	09/30/10
SHIP TO → 1 SHIP TO →	90447-2 29	PRIME SEC.	GOVT CONTRACT	6120 HARMONY	PA	241040 130
SOLD TO UNITI TITANIUM LLC ONE THORN RUN CENTER SUITE 325 1187 THORN RUN ROAD EXTENSION MOON TOWNSHIP PA 15108		DSO DSO 59				

GRADE AND SPECIFICATIONS
COMMERCIALLY PURE TITANIUM GRADE 2 SHEET C R CUT LENGTHS ANNEALED 2D FIN 3 EDGE (ASTM-B-265-10 - GRADE 2)
(ASME-SB-265 A09 - GRADE 2) (DIN EN 10204:2005 3.1 CERTIFICATE)

CARRIER - CUSTOMER TRUCK (ABF)

<<<<<<<< FOR ACCESS TO ONLINE CERTIFICATES OF TEST >>>>>>>>
<<<<<<<< REGISTER AT WWW.ALCEXTRA.COM >>>>>>>>

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COMMENTS: Please Note: This consignment is subject to carrier's terms and conditions, being correctly loaded, packed, sealed and secured for transport. For an additional copy of the carrier's terms and conditions, please contact the carrier. If any shortage or damage is discovered, advise of full description, made by transportation agent on weight of bill of lading.

Material Safety Data Sheet: For this product, please refer to the Material Safety Data Sheet (MSDS) supplied to you by Purchasing Department. For an additional copy, please contact the Purchasing Department. **CAUTION:** Handling of this material may require special precautions. See Material Safety Data Sheet for further information.

WARNING: Les informations relatives à ce produit ont été fournies à votre département chargé des achats. Pour obtenir des renseignements supplémentaires, veuillez communiquer avec le service achat 724-236-6577. Attention: Les instruments utilisés en production de supports, résines, ou adhésifs peuvent être sujets de maintenance préventive. Pour plus de renseignements, se référer aux fiches d'informations associées.

The above is a true copy of data on file. The material and test results conform to the stated product and specifications as set forth in Allegheny Titanium Order Acknowledgement.

Tony Meehan
Titanium Sales Representative