



Tel: +1.305.925.2600 • Fax: +1.305.507.7191 • www.KLXAerospace.com
Remit to Address: 88289 Expedite Way, Chicago, IL 60695-0001
Wire Instructions: KLX Inc. • JPMorgan Chase Bank New York
ABA: 021000021 • Account: 304639273 • SWIFT: CHASUS33 • CHIP UID: 0002

INVOICE NUMBER

J7TA11

PAGE 1 OF 2

SOLD TO:



006419
AJ WALTER AVIATION LTD
THE HEADQUARTERS
MAYDWELL AVENUE
SLINFOLD RH13 0AS
UK

SHIP TO:

AJ WALTER AVIATION LTD
THE HEADQUARTERS
MAYDWELL AVENUE
SLINFOLD RH13 0AS
UK

ORDER NO.		DATE	SHIP VIA	TERMS		SHIPPING TERMS		
CPE6350		11/25/16	FEDX INTL P1 PPD	NET 30		DAP-		
ITEM NO.	QUANTITY ORDERED	PART NUMBER AND DESCRIPTION		PRICE	UNIT	BACK ORDER	SHIPPED	AMOUNT
	100	EN6114K4X6 TARIFF: 81089090 Description HL PIN ECCN :EURNL CTRL#: 2015I16900 LOT#: A000055334-0000 LOT QTY: 100 Country of Origin ENGLAND		4.970	EA	0	100	497.00
VAT exempt intra-	100	EN6114K4X8 TARIFF: 81089090 Description HL PIN ECCN :EURNL CTRL#: 2014D11823 LOT#: 16643888 LOT QTY: 100 Country of Origin GERMANY		2.210	EA	0	100	221.00
VAT exempt intra-	200	ABS0376-3-40 TARIFF: 81089090 Description BOLT ECCN :EURNL		0.990	EA	200	0	0.00
VAT exempt intra-								
CONTINUED								
MATERIAL TO BE RETURNED MUST HAVE PRIOR AUTHORIZATION BY KLX INC.								

MATERIAL TO BE RETURNED MUST HAVE PRIOR AUTHORIZATION BY KLX INC.

ALL ITEMS ARE SUBJECT TO A 100% RESTOCKING CHARGE.

SHIPPED FROM: NORDPORTBOGEN 6, D-22848 NORDERSTEDT, GERMANY

MATERIAL CERTIFICATION: KLX INC. ("KLX AEROSPACE SOLUTIONS") WARRANTS THAT THE ITEMS SUBJECT OF THIS INVOICE WILL BE FREE FROM DEFECTS OF MATERIAL AND WORKMANSHIP AND, AS SET FORTH ON THE MATERIAL CERTIFICATION FORM ACCOMPANYING THE ITEMS SUBJECT OF THIS INVOICE, ARE IN CONFORMITY WITH ALL CURRENT GOVERNMENTAL REQUIREMENTS AND THE SPECIFICATIONS OF THE RESPECTIVE MANUFACTURERS. KLX AEROSPACE SOLUTIONS DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ALL WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE. THE LIABILITY OF KLX AEROSPACE SOLUTIONS IS EXPRESSLY LIMITED EXCLUSIVELY TO REPLACEMENT BECAUSE OF A DEFECT IN MATERIAL OR WORKMANSHIP SUCH REPLACEMENT SHALL OF ANY ITEM WHICH IS REJECTED CONSTITUTE SATISFACTION OF ALL LIABILITY KLX AEROSPACE SOLUTIONS MAY HAVE IN CONNECTION WITH SUCH ITEM, WHETHER LIABILITY IS BASED UPON CONTRACT RIGHTS, NEGLIGENCE, OR OTHERWISE, AND IN NO EVENT SHALL KLX AEROSPACE SOLUTIONS BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES. FURTHER, KLX AEROSPACE SOLUTIONS MUST BE NOTIFIED OF A REJECTION OF AN ITEM WITHIN 30 DAYS AFTER RECEIPT BY THE CUSTOMER.



PACKING SLIP

BY RECEIVING DELIVERY OF THE ITEMS COVERED BY THIS PACKING SLIP, BUYER AGREES TO THE TERMS AND CONDITIONS OF SALE AT:
<http://www.KLXAerospace.com/conditions-sale/>



Vice President of Quality



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PAGE 2 OF 2

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ORDER NO. CPE6350		DATE 11/25/16	SHIP VIA FEDX INTL P1 PPD		TERMS NET 30	SHIPPING TERMS DAP-			
ITEM NO.	QUANTITY ORDERED	PART NUMBER AND DESCRIPTION			PRICE	UNIT	BACK ORDER	SHIPPED	AMOUNT
		Ultimate Destination AJ WALTER AVIATION LTD THE HEADQUARTERS MAYDWELL AVENUE SLINFOLD WEST SUSSEX RH13 0AS UK *** SHIPPED 1 CTN *** # 1=CTN 1.00 Lb / 0.45 Kg TEL# 44-140-3710936 DIMENSIONS: 6X6X4							
INVOICE#.....		J7TA11							
ORDER#.....		AKHFY0							
CONSOLIDATE#..		1ETX5T							
* CUST VAT		GB717870119							
* Shipped from		Hamburg, Germany							
* KLX VAT		DE815535033							
ixp		AKHFY0	SHIPPED ON 11/25/16						
								SUBTOTAL :	718.00
								HANDLING :	0.00
								DISC/ALL :	0.00
								INCM FRT :	0.00
								FREIGHT :	0.00
								TOTAL :	718.00USD
								U.S. CURRENCY	
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Vice President of Quality



P.O. Box 025263, Miami, FL 33102-5263 • Tel: 305.925.2600 • Fax: 305.507.7191
Plant Location: 10000 N.W. 15th Terrace, Miami, FL 33172 • SITA: MIAMMCR
www.KLXaerospace.com

Shipped From: NORDPORTBOGEN 6, D-22848 NORDERSTEDT, GERMANY

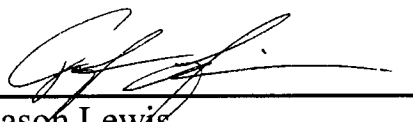
Material Certification

The items set forth on the purchase order referred to below have been visually inspected and the dimensions thereof have been measured by us, and based on the aforesaid, as well as the representation made to us by the manufacturers of the items subject of such purchase order, we hereby certify that such items are in conformity with all current governmental and manufacturer's requirements, specifications, drawings, and conform to the purchase order requirements. Said items are in new condition and have not been obtained from any U.S. Government or Military source and are traceable to KLX Aerospace Solutions.

FIRM: AJ WALTER AVIATION LTD

PURCHASE ORDER#: CPE6350

QUANTITY	U/M	PART-NUMBER	CUST REF#	LOT-NUMBER	Eff Date	EXP DATE
100	EA	EN6114K4X8		16643888		



Jason Lewis
Senior Director, Global Quality

11/25/16

Inv # 11/25/16



Attention: The copying of extracts of this certificate is inadmissible!
Falsified, fictitious or fraudulent statements or entries may be punished as a felony under United States federal law.

Laboratory Test Report No.: B201405032 LOT NO.: 16643888

The parts contained in this shipment meet the requirements of the applicable drawings and specifications.

Inspection records are on file and are available on request of the procuring agency.

Negatives of metallurgical mounts are retained 10 years for review.

Reviewed by

Date

03.04.2014

Setup Date

03.04.2014

Customer: **BE Aerospace Consumables**

Material: **Ti6AL-4V SMART COIL**

P.O.NO.: **0NFM20**

Mat'l Spec.: **AMS4928T/AMS4967K/
VSM1365L**

Part Number: **EN6114K4X-8 Rev.P7 01.08.2010
EN6114K4X8**

Prod. Spec.: **EN6116, Rev. 01.09.10 P4;**

Quantity: **2500**

NDT: **ASTM E 1417/E1417M,
Rev.11**

Lot Quantity: **17530**

Threads: **AS8879, Rev. 01.08.04 D**

Heat. No.: **PVD2387**

Request for Deviation No.:

HeatTreatment Spec.: **AMS2801**

Remarks: **VS64011**

Raw Material Lot. No.: **R811710**

Surface: **Aluminium pigmented coating per EN4473
Cetyl alcohol EN6117
Colour code WHITE on thread end**

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Laboratory Test Report No.: B201405032

LOT NO.: 16643888

Micro Examination Sample Size 10 Material Type Ti6AL-4V SMART COIL Surface Contamination conform Grain Size NA Macro Structure conform Micro Structure conform Magnification 100x Etching Solution: 5% HF, 95% H2O dest. Discontinuities conform Broach Cracks none IGC none	Fatigue NA Req. Cycles	Tensile Req. Value NA N/DIA/N/mm²/Loc.	Shear Req. Value NA N/DIA/N/mm²
Plate Thickness conform per Spec. see surface page 1			
Torque Req. Value NA Sample Size Analyses			
Hardness () Req. Value NA Sample Size Analyses Max. Min. Ø = σ_{n-1} = Remark:	Specification: Machine / Model: Visa: Remark:	Specification: Machine / Model: Visa: Remark:	Specification: Machine / Model: Visa: Remark:
Stress Durability: / NA /			
Hydrogen (ASTM E 1447, Rev. 09) Max. per Spec.: 125 ppm Actual: 22 ppm	Salt Spray Testing: (NA /) Sample Size:		



Perryman company
213 Vandale Drive Houston, PA 15342 USA
phone: 724-746-9390 fax: 724-746-9392

CERTIFIED TEST REPORT

Customer: **ALCOA FASTENING SYSTEMS / FAIRCHILD**
VSD GmbH
STEVEN 3
31135 HILDESHEIM DEUTSCHLAND

Customer Order No: **7032349-233**
Customer Order Date: **08-16-13**
Specification: **VSM-1365 Rev L, AMS 4967K, AMS 4928T**

Heat No: **PVD2387**
Melting Source: **PERRYMAN COMPANY**
Work Order No: **072038**

Date: **10-02-13**
Weight: **899 LBS.**

Product: **TI-6AL-4V .26475/.26525" DIA. 3X COIL**
ANNEALED 760 C - 2 HOURS

Chemistry: Wt % **ASTM E 1447: Post processing Hydrogen Determination** **Hi: .0011**

Metallographic Examination: **ASTM E 407: Microstructure - Equiax alpha-beta** **ASTM E 407: Surface Contamination - No alpha case**

Condition	Tensile Results - ASTM E8		Shear Results	
	Tensile Strength Mpa	.2% Yield Strength Mpa	NASM1312-13 Shear Strength, Mpa	0 90
Annealed 760 C - 2 hours	1003	898	756	758
	1010	905	759	759
Solution treated and aged 954 C - 1 hour - WQ 538 C - 4 hours - AC	1252	1155	762	762
	1259	1153		

This is to certify that all test results conform to the specifications listed above and that all tests required were performed by Perryman Company. Attached is a copy of the Ingot Chemistry.

The test results relate only to the lots tested and are contained in the records of Perryman Company. The Certified Test Report cannot be reproduced except in full, without written approval.

Earl W. Julius
Earl W. Julius
Certification Technician

R811710



Perryman company

625 Technology Dr., Coal Center, PA 15423 USA
phone: 724-746-9390 Fax: 724-746-9392

CERTIFICATE OF TEST For TITANIUM INGOT

SHIP TO
Perryman Company
213 Vandale Dr
Houston, PA 15342

WORK ORDER
011954

HEAT NUMBER
PVD2387

QUANTITY
12485 Lbs

PCS
1

DESCRIPTION

Grade: Ti6Al4V
Size: 30"
Form: Ingot

SPECIFICATION CAPABILITY P-101 Rev 5

Chemistry (WT%) Top

O	N	C	Fe	Al	V	Si	Cu	Pd	Y	H	B	Ru
.16	.009	.017	.16	6.25	4.01	.018	.005	<.002	<.001	.0006	<.001	<.001

Chemistry (WT%) Bottom

O	N	C	Fe	Al	V	Si	Cu	Pd	Y	H	B	Ru
.16	.009	.017	.16	6.24	4.06	.018	.004	<.002	<.001	.0005	<.001	<.001

Comments

Melting Process:
EBCHR-VAR

Calculated Beta Transus T/B:
1822F/1821F

Calculated Beta Transus T/B C:
994C/994C

Residual Elements, total < .3%

Residual Elements, each < .1%

Balance Titanium.

Melted in the United States of America.

The material is free of radioactive and mercury contamination.

Oxygen/Nitrogen tested in accordance with ASTM E1409.

Carbon tested in accordance with ASTM E1941.

Hydrogen tested in accordance with ASTM E1447.

B, Y, Pd, Ru tested BY ICP.

Metallics by Spark-AES.

Accredited
Nadcap
Materials Testing Laboratory

Page 1 of 1

This material conforms to the chemistry and quality system requirements of the specifications referenced. The results relate only to the lot tested and the results are contained in the records of Perryman Company.
The certificate of test cannot be reproduced except in full without the written approval of the laboratory, and the recording of false, fictitious, or fraudulent statements or entries on this document may be punished as a felony under federal law.

Terrance J. Marth
Laboratory Supervisor

**Alcoa
Fastening
Systems**



Aerospace Products
Hildesheim Operations



aerospace
sector
certification
scheme



EN 9100:2003, AS9100 Rev.B
BS EN ISO 9001:2000 Certificate NoFM500730

Steven 3
D-31135 Hildesheim
Tel.: 49 5121 7624 0
Fax: 49 5121 7624 54

LIEFERSCHEIN A0186018

BE Aerospace Consumables
Nordportbogen 6
22848 Norderstedt, D
Deutschland

Rechnungsanschrift:
B/E Aerospace, Inc.
Consumables Management
10000 NW 15th Terrace
Miami, FL, USA 33172
USA

Datum: 03.Apr.2014
Seite: 1

Ihre EB-Nr: 0NFM20 Bemerkung: UPS Account 69A081 Versandart: unfrei UPS Acc. 69A081 Zahl.-Bed.: Lieferbed.: Ab Werk Spediteur: SLB-Nr: Vers. an: 00010556 Abladeort:		Bei Korrespondenz und Rückfragen bitte immer mit angeben LS-Nr.: A0186018 Kundennr.: 20211121 Auftrags-Nr.: VS64011 Auftrags-Dat.: 15/03/13 USt-ID: DE276905993
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Pos	Artikelnummer	Charge/Serie	Menge	ME	Liefertermin	Nettogewicht
8	EN6114K4X-8 VERI-LITE EN6114K4X8	prEN6116 16643888	2.500 2500	St		0,000 kg
Summe Netto:						0,000 kg

Abmessungen			Paket	Bruttogewicht
Länge	Breite	Höhe	Nummer	
0,00	0,00	0,00		00,00
1Z6758276854623345/UPS				

CERTIFICATION OF CONFORMANCE AND AFFIDAVIT

Seller hereby certifies that the raw materials used in the performance of this contract meet the chemical and physical requirements of applicable material and/or procurement specifications.

Seller further certifies that metallurgical examinations and physical tests of finished product, when required by contract, are reported. Metallurgical and physical test reports are on file and available for examination by customer.

For actual individual physical and chemical test results, identifiable by part number, inspection lot number and material supplier's heat number for the inspection lot from which shipment was made, refer to seller's certified test report, if applicable.

Seller further certifies that dimensional, fluorescent penetrant or magnetic particle inspections have been performed as required by applicable drawings and/or specification requirements. Records of such inspections are available upon request.

The Quality Management System arrangements in respect of these supplies comply with the requirements of BAE SYSTEMS, Approval No. RALOA/00186/3 and BAE/AG/30117/MAA and Airbus SAS, Approval No. 90972 and Saab AB ISO 9002, Approval No. 2001-G.113. Fairchild Fasteners Europe - VSD GmbH holds ISO 9001:2008; EN 9100:2009 Certification and PRI/NADCAP SAE AS 7003 for Materials Testing, Approval No. 117033.

Fairchild Fasteners Europe - VSD GmbH

 Quality Assurance

Sämtliche Verkäufe und Lieferungen erfolgen ausschließlich nach Maßgabe der Allgemeinen Verkaufs- und Lieferbedingungen der Fairchild Fasteners Europe - VSD GmbH

Fairchild Fasteners Europe - VSD GmbH • Amtsgericht Hildesheim, HRB 939, Sitz Hildesheim • Ust.-Id.-Nr. DE 115972675 / Steuer-Nr. 30/214/30696
 Geschäftsführer: Jens Harde, Stephan Heinemann, Jose R. Camino, Patrick Rivoallan