Alcoa **Fastening Systems**



Hildesheim Operations



aerospace sector certification scheme



BS EN 9100:2009, AS9100 Rev.0 ISO 9001:2008 Certificate No FM500730 **Fairchild Fasteners Europe VSD GmbH**

Steven 3

D-31135 Hildesheim Tel.: +49 5121 7624 0

Fax.: +49 5121 7624 54

Bill To

KLX INC. 10000 NW 15th Terrace Miami, FL 33172-2756 USA

DELIVERY NOTE

300008290

Page: 1

KLX INC. Nordportbogen 6 22848 Norderstedt **GERMANY**

Contact Person:

Customer Team

Email:

Fax:

Date:

11.03.15

Shipping

Phone:

unfrei UPS Acc. 69A081

Carrier:

free carrier AFSR Hildesheim

Incoterms: Remarks:

UPS Account 69A081

Your PO No.:

Delivery Nbr:

Line

1Z6758276858620439

Customer Number: 20211121

Order: Ship to Addr: VS70414 00010556

VAT Reg.No.:

DE815535033

Over/underdel.:

10%

Dock:

Net weight

EN6114K4X-8

16689205

VERI-LITE

Ctry of Origin: GERMANY HTS: 81089090 ECCN: EAR99 Not Export Controlled

Date

29.01.15

5.095.00

Ship Qty

St 16,30 KG

prEN6116 PO line: 0001 EN6114K4X8

0ZHA30

Part No

16689205

5.095,00

Description	Quantity	Net Weight	Tare Weight	Gross Weight	Weight UM
Wellpappkarton 3A	1,00	16,30	0,05	16,35	KG
Schlauchfolie schmal	4,00	16,30	0,04	16,34	KG
All sales and deliveries shall be ma Terms of Sale and Delivery of Fairc can find under: www.alcoa.com/fastening_systems/a	hild Fasteners Europe-V	SD GmbH, which yo	Net weight: Total weight: Colli total:		16,30 K 16,35 K

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



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

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.:

B201503951

LOT NO.:

16689205

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

10.03.2015

Setup Date

Customer: KLX INC.

Material: TI6AL-4V SMART COIL

P.O.NO.: 0ZHA30

Mat'l Spec.: AMS4928U/AMS4967L/

VSM1365L

Part Number: EN6114K4X-8 Rev.P7 01.08.2010

EN6114K4X8

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

Quantity: 5095

NDT: ASTM E 1417/E1417M,

Rev.13

Lot Quantity: 5095

Threads: AS8879, Rev. 01.08.04 D

Heat. No.: 8-16-01622

Request for Deviation No.:

HeatTreatment Spec.: AMS2801

Remarks: VS70414

Raw Material Lot. No.: R925321

Surface: Aluminium pigmented coating per EN4473 Typ II

Cetyl alcohol EN6117

Colour code WHITE on thread end

Alcoa Fastening Systems & Rings



Aerospace Products Hildesheim Operations Steven 3 D-31135 Hildesheim Tel.: 49 5121 7624 0

Fax: 49 5121 7624 0

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Laboratory Test Report No.: B201503951 LOT NO.: 16689205

Micro Examination	on	Fatigue	Tensile	01	
		NA	Req. Value	Shear	
Sample Size	5		NA NA	Req. Value	
Material Type	TI6AL-4V SMART COIL	Req. Cycles	N/DIA/N/mm²/Loc.	N/DIA/N/mm²	
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				
Torque Req. Value Sample Size analyses	NA				
ardness ()		Specification:	Specification:	0	
Req. Value	NA		opedingation.	Specification:	
ample Size		Machine / Model:	Machine / Model:	Machine / Model:	
nalyses Max. Min.		Visa:	Visa:	Visa:	
Ø =		Remark:	Remark:	Remark:	
$\sigma_{n-1} =$				Nemark.	
emark:		Stress Durability:	/ NA /		
ydrogen (ASTM E 1447, Rev. 09) ax. per Spec.: 125 ppm ctual: 38 ppm		Salt Spray Testing: (NA /) Sample Size:			