

Accompanying Letter

Brooks RFID Division



Device	Transponder reader serial
Reader	
Part No.:	TLG-S2-FL6M-01
Hardware type:	RS232_RD2.0
Serial No.:	02-77C9-TS
Reader no.:	1 hex
Software	RS2V41
Parameter:	
Data trans. Rate:	19200 bit/s
Device ID	01C9 hex
Antenna:	
Part No.:	ANT-ID2-INFIXR6M
Length	850 mm
Input:	
Part No.:	-
Output:	
Part No.:	-
Accessories:	AGH-ID2-INFIXR6F
Documentation:	LF80_RS232_SECS1_A5_E_2.0

Brooks Automation

Sales Order No.:

Customer:

MIC

Notes:

part of ID2-INFIXR6M-S3

spezial parameter: KON-TLG-S1-BRO-IR6F

Parent S/N: 1206MIS10002



Device checked: 2012-06-06

Date _____

Name _____

Quality control:

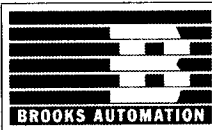
Date _____

Name _____

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RFID Division

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Declaration of Incorporation of Partly Completed Machinery

According to Directive 2006/42/EC Annex II 1. B.

Document #:

169951

Rev.: A

Description FIXLOAD 6M, FIXLOAD 6M 50 PIN
Part Number: 013096-xxx-20
Serial Number: 1205CHE13177

(1) Business name and full address of the manufacturer of the partly completed machinery:

Brooks Automation Inc., 15 Elizabeth Drive, Chelmsford, MA, USA 01824

(2) Name and address of the person, established in the Community, authorized to compile the relevant technical documentation:

Brooks Automation (Germany) GmbH
Göschwitzer Straße 25
D-07745 Jena, Germany

(4)

The manufacturer declares that the following essential requirements of Directive 2006/42/EC are applied and fulfilled and that the relevant technical documentation is compiled in accordance with part B of Annex VII:

1.1.2, 1.1.3, 1.1.5, 1.1.6, 1.2.1, 1.2.2, 1.2.6, 1.3.1, 1.3.2, 1.3.3, 1.3.4, 1.3.9, 1.5.1, 1.5.2, 1.5.3, 1.5.4, 1.5.6, 1.5.8, 1.5.9, 1.5.10, 1.5.11, 1.5.12, 1.6.1, 1.6.2, 1.6.3, 1.6.4, 1.7.1, 1.7.2, 1.7.3

The safety objectives set out in directive 2006/95/EC (LVD) have been applied to this partly completed machinery.

This partly completed machinery conforms with the provisions of directive 2004/108/EC (EMC).

(5) We will transmit, in response to a reasoned request by the national authorities, relevant information on the partly completed machinery on paper or in electronic form, without prejudice to our intellectual property rights.

(6) The partly completed machinery must not be put into service until the final machinery which it is to be incorporated has been declared in conformity with the provisions of Directive 2006/42/EC.

Steven Brody
Sr. Manager
Corporate Product EHS

December 22, 2009

Brooks Automation (Germany) GmbH Göschwitzer Str. 25 D-07745 Jena, Germany	Certificate of Quality Qualitäts-Zertifikat	
Tel: +49-3641-65-4000 Fax: +49-3641-65-4444 e-mail: info@brooks.com	FIXLOAD™ 6^M	

Serial No./Serien-Nr. (S/N)	1205CHE13177	P.O.	
Part No./Sach-Nr. (P/N)	013096-057-20	Customer/ Kunde	
CARR-No.		Tool/Tool Code	2-1
Work Order/ Arbeitsauftrag		Sales Order/ Verkaufsauftrag	

Product:	FIXLOAD™ 6^M
Serial #:	1205CHE13177

We confirm that this product has successfully passed all required steps according to the applicable detailed internal adjustment and test documents.

This includes the following items:

- proper adjustment,
- separate functional tests,
- electrical tests according to EN60204,
- a computer controlled marathon test ("Dauertest"),
- and a final visual inspection.

Date: 11.07.2012

Handwritten signature

Production Quality

Handwritten signature 06.07.12

Performing Test Engineer

Date: 05.06.2012		Rev. 22
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Brooks Automation (Germany) GmbH Göschwitzer Str. 25 D-07745 Jena, Germany	Marathon Test Protocol Dauertest-Protokoll	
Tel: +49-3641-65-4000 Fax: +49-3641-65-4444 e-mail: info@brooks.com	FIXLOAD™ 6^M	

Serial No./Serien-Nr. (S/N) 1205CHE13177	P.O.
Part No./Sach-Nr. (P/N) 013096-057-20	Customer/ Kunde
CARR-No.	Tool/Tool Code 2-1
Work Order/ Arbeitsauftrag	Sales Order/ Verkaufsauftrag

Date of Test: Test Datum: 06.07.12	Test-File: Test-Datei: test.mcr
Test-Tool: FCM V 1.0 Prüfmittel: PR ETS	Log-File: log LogP-06.07.2012-1205CHE13177.log

Start: Start	Date / Datum: 06.07.12	Time / Uhrzeit: 09:55:21	Target: SOLL	Cycle / Zyklen: 500
Finish: Ende	Date / Datum: 06.07.12	Time / Uhrzeit: 12:05:45	Achived: IST	Cycle / Zyklen: 500

Staff / Bearbeiter

ZW 06.07.12

Signature / Unterschrift

Date: 05.06.2012	Rev. 22
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Brooks Automation
(Germany) GmbH
Göschwitzer Str. 25
D-07745 Jena, Germany

Tel: +49-3641-65-4000
Fax: +49-3641-65-4444
e-mail: info@brooks.com

Test Report Prüfprotokoll



FIXLOAD™ 6^M

Serial No./Serien-Nr. (S/N)	1205CHE13177
Part No./Sach-Nr. (P/N)	013096-057-20
CARR-No.	
Work Order/ Arbeitsauftrag	

P.O.	
Customer/ Kunde	
Tool/Tool Code	2-1
Sales Order/ Verkaufsauftrag	

Assembly / Gerätefertigung

	DFT-Workstation DFT-Arbeitsstation	Name Name	Date Datum	Signature Unterschrift
1	Mechanic / Mechanik	AT	26.06.12	AT
	Mechanic / Mechanik			
2	Mechanic / Mechanik	SC	26.06.12	SC
	Mechanic / Mechanik			
3	Electrician / Elektrik	AT	29.06.12	AT
	Electrician / Elektrik			
4	Inspector / Prüfenieur	SC	29.06.12	SC
	Inspector / Prüfenieur			
5	Electrician / Elektrik	DK	02.07.12	DK
	Electrician / Elektrik			
6	Mechanic / Mechanik	AT	06.07.12	AT
	Mechanic / Mechanik			
7/8	Inspector / Prüfenieur	ZW	06.07.12	ZW
	Inspector / Prüfenieur			
9	Inspector / Prüfenieur	ZW	06.07.12	ZW
	Inspector / Prüfenieur			
10	Mechanic / Mechanik	AT	06.07.12	AT
	Mechanic / Mechanik			
11	Inspector / Prüfenieur	ZW	11.07.12	ZW
	Inspector / Prüfenieur			
-----	Quality / Qualitätssicherung	NW	11.07.12	NW
	Quality / Qualitätssicherung			

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Brooks Automation GmbH Göschwitzer Str. 25 D-07745 Jena, Germany Tel: +49-3641-65-4000 Fax: +49-3641-65-4444 info@brooks.com	Product Configuration List/ Konfigurationsliste des Produktes	
FIXLOAD™ 6^M		

Serial No./Serien-Nr. (S/N)	1205CHE13177
Part No./Sach-Nr. (P/N)	013096-057-20
Work Order / Arbeitsauftrag	

P.O.	
Customer/Kunde	
Tool/Tool code	2-1
Sales Order/SO	

Software (to enter/eintragen)	
P/N:	Designation/Bezeichnung
Release/Version	1.04

Options (to enter/eintragen)	
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Basic Modul/Grundgerät (to enter/eintragen)	
P/N: 013096-003-25	FIXLOAD 6M 25

Carriage/Wagen	
P/N: 013096-203-25	carriage / Wagen

Power Supply/Stromversorgung (to enter/eintragen)	
P/N: 013500-510-27	100-240 V AC

Crash Prevention	
P/N: 013096-232-25	Prevention Sensor

Power Cable/Anschlußkabel (to enter/eintragen)	
P/N: 013504-089-25	US 2.5m / NEMA 5-15P

I/O Interface	
P/N: 013501-171-26	Interlock

RS 232 Cable/RS232 Kabel (to enter/eintragen)	
P/N: n/a	n/a

Wafer Mapping System	
P/N: n/a	n/a

Operator Manual/Betriebsanleitung (to enter/eintragen)	
141931	24V /240V / 50PIN CD

RS232 SOLO FixMAP	
P/N: n/a	n/a

Labeling/Beschilderung (to enter/eintragen)	
	english / englisch

E84 Sensor Type	
	n/a

Fittings (CDA,vacuum,exhaust) (to enter/eintragen)	
P/N: 013096-243-25	Inches Loadport-Side

E84 Parallel I/O Interface Integration	
P/N: n/a	n/a

Interface/Verbindungsstelle (to enter/eintragen)	
P/N: 013501-167-27	contoller 32

Carrier ID mechanical Integration	
P/N: 013096-136-25	90°Hermos(SECS)

Connection/Verbindungart (to enter/eintragen)	
P/N: 013096-082-25	Loadport-Side

Carrier ID Type	
P/N: 013500-553-28	ID2-INFIXR6M-S3(SECS)

Mounting /Befestigung (to enter/eintragen)	
013096-260-25	adjustable bracket FLV6M

Connector Interface	
	Non Single Wire Solution

Front Cover /Frontverkleidung (to enter/eintragen)	
013096-243-10	combined with carriage

Push Button/Bedienknopf		
	Color/Farbe	Marking/Beschriftung

Front Hood /Fronthaube (to enter/eintragen)	
P/N: 013096-237-51	Hood FL V6M/long/logo

1	white	"LOAD"
2	white	"Unload"
3	n/a	n/a
4	n/a	n/a

A/B PINS SENSOR /PIN (to enter/eintragen)	
P/N: 013096-105-25	A/B-PIN mechanical

Indicator Lights/Leuchten der LED's		
LED	Color/Farbe	Marking/Beschriftung

C/D PINS SENSOR /PIN (to enter/eintragen)	
P/N: 013096-106-25	C/D-PIN mechanical

1	yellow	error
2	yellow	busy
3	green	ready
4	red	load
5	blue	unload
6	orange	manual mode
7	white	placement
8	white	presence

Cassette Type (to enter/eintragen)	

Remarks /Bemerkungen	

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