

# Test Certificate



Certificate No.:

73058 K

Page 1 of 1

**General Data** Wulf Johannsen KG GmbH & Co.  
Motoreninstandsetzungswerk, 24171 Kiel, Federal Republic of Germany

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Supplier  
Kiel 2009-02-10

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Place of test Date of test

**Item of Test** 1 pc(s), Bedplate - Repair

**Technical Data** intended for diesel engine Type SKL 6vD 26/20 AL2

Bedplate No.: 727  
Present Stamping: see report of Messrs. W. Johannsen (enclosure)

**Inspection and Test** Repair:  
7 Main bearing pockets tested for cracks by magnetic particle test method, no cracks detected.  
Bearing caps machined - 0,8 mm, mounted and tightened.  
Line boring of all main bearing pockets to Std. diameter of 190-H6.  
Support bearing machined to diameter 280,37 mm (enclosure see report of Messrs. W. Johannsen).  
Complete visual inspection and random check of measurements.

**Results** No objections.

**Remarks** As far as it could be seen, the workmanship of the component during inspection / test has been to the satisfaction of the undersigned Surveyor.

**Additional Statements** Sudoservice A. Jeznach, Brookstiege 7, 22145 Stapelfeld

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Intended for

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Continue intended for

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Customer order no.  
1011064/15

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Supplier order no.

73058 K		
REP		
02	GL	09
(add.)		

Stamping

We hereby certify that the item(s) described above was (were) tested in accordance with the mentioned test procedure(s) under supervision of our Surveyor.

Kiel, 2009-02-20  
Place / Date



K. Pippig  
Signature of GL Surveyor

**Wulf Johannsen  
KG GmbH & Co.**

Motoreninstandsetzung  
Maschinenbau  
Schleiftechnik  
Service



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**Sudoservice A. Jeznach**

Brookstieg 7

**22145 Stapelfeld**

Kiel-Wellsee, 2009-02-04

Our Job No.  
#1011064/15

## REPAIR REPORT

Engine Typ: SKL 6 vD 26/20 AL2

Bedplate No.727

1 Bedplate –

7 Main bearing pockets tested for cracks by magnetic particle test,  
no cracks found.

Bearing caps machined - 0,8mm, mounted and tightened.

Line boring of all main bearing pockets to Std. diameter 190-H6, support bearing  
machined to diameter 280,37mm.

Data sheet

Bedplate cleaned

MOTORENINSTANDSETZUNGSWERK

Wulf Johannsen KG GmbH & Co.

  
i.A. Klaus Reinfeld

Enclosures: 2 Data Sheet WJ  
present Stamping:

00447 DSR 0628  
DSRK  
6018955 DSRK 95



*Handwritten note:*  
73058 h  
REP  
02.11.09

*Handwritten note:*  
Pippis  
2009-02-10

## Grundlagergassenflucht • align difference of main bearing bore data sheet

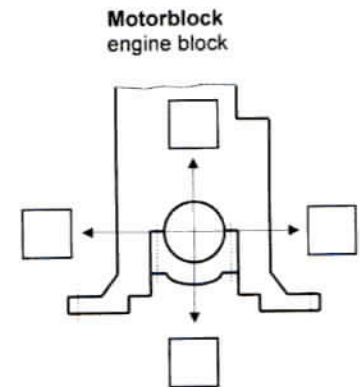
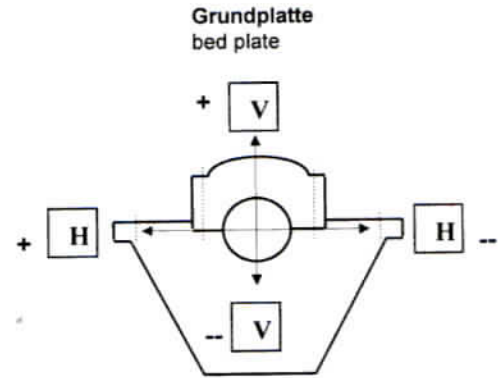
<b>Kunde:</b> Client: Sudoservice A. Jeznach	<b>Datum:</b> Date: 2009-02-04
<b>Kom.-Nr.:</b> Com.-No.: 1011064/15	<b>Motorfabrikat + Type:</b> Engine make + type: SKL 6 vD 26/20 AL2
<b>Anlage:</b> Plant/ship:	<b>Motor-Nr.:</b> Engine-No.: Bedplate Nr. 727
<b>geprüft von:</b> examined by: K. Schirmann	<b>Grundbohrung</b> Standard: 190-H6

### Messprotokoll Easy Laser

Easylink 2.2 P4  
Registered to Wulf Johannsen GmbH & Co. KG

Filename: SKL6NVD26/20 NR.727  
Date: 09.02.04  
Time: 15:30  
Program: Straightness  
Unit: mm  
Serial: 20086 / 18268  
Temp: 19.2C

Num	Ref	Dist	Ver	Hor
1	Ref	0	0.00	0.00
2		320	-0.01	-0.01
3		640	-0.01	-0.01
4		960	-0.02	-0.01
5		1280	-0.03	-0.01
6		1600	-0.01	0.00
7	Ref	1920	0.00	0.00
Max		0	0.00	0.00
Min		0	-0.03	-0.01



### Lagerstuhl bearing bracket

NR.	1	2	3	4	5	6	7	8	9	10	11
<b>Vertikal V+-</b>	0,00	-0,01	-0,01	-0,02	-0,03	-0,01	0,00				
<b>Horiz. H+-</b>	0,00	-0,01	-0,01	-0,01	-0,01	0,00	0,00				

Bemerkung/ Remarks:

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Ort/Place: Kiel

Datum/Date: 2009-02-04

Unterschr./Sign.: *ikt*

## Grundlagergasse • main bearing bore data sheet

<b>Kunde:</b> Client: Sudoservice A. Jeznach	<b>Datum:</b> Date: 2009-02-04
<b>Kom.-Nr.:</b> Com.-No.: 1011064/15	<b>Motorfabrikat + Type:</b> Engine make + type: SKL 6 vD 26/20 AL2
<b>Anlage:</b> Plant/ship:	<b>Motor-Nr.:</b> Engine-No.: Bedplate No. 727
<b>geprüft von:</b> examined by: K. Schirmann	<b>Grundbohrung:</b> Standard: 190-H6

	<b>1 a</b>	190,02	190,02	<b>7 a</b>	190,01	190,01	
	<b>1 b</b>	190,02	190,02		<b>7 b</b>	190,01	190,01
	<b>1 c</b>	190,02	190,02		<b>7 c</b>	190,01	190,01
	<b>2 a</b>	190,02	190,02	<b>8 a</b>			
	<b>2 b</b>	190,02	190,02		<b>8 b</b>		
	<b>2 c</b>	190,02	190,02		<b>8 c</b>		
	<b>3 a</b>	190,02	190,02	<b>9 a</b>			
	<b>3 b</b>	190,02	190,02		<b>9 b</b>		
	<b>3 c</b>	190,02	190,02		<b>9 c</b>		
	<b>4 a</b>	190,02	190,02	<b>10 a</b>			
	<b>4 b</b>	190,02	190,02		<b>10 b</b>		
	<b>4 c</b>	190,02	190,02		<b>10 c</b>		
	<b>5 a</b>	190,02	190,02	<b>11 a</b>			
	<b>5 b</b>	190,02	190,02		<b>11 b</b>		
	<b>5 c</b>	190,02	190,02		<b>11 c</b>		
	<b>6 a</b>	190,01	190,01	<b>12 a</b>			
	<b>6 b</b>	190,01	190,01		<b>12 b</b>		
	<b>6 c</b>	190,01	190,01		<b>12 c</b>		

7305PK  
 REP  
 02.1.09  
 2009-02-10 Pippj

**Bemerkung/ Remarks:**

Main bearing pockets tested for cracks by magnetic particle test,  
 no cracks detected, support bearing machined to diameter 280,37mm



Ort/Place: Kiel

Datum/Date: 2009-02-04

Unterschr./Sign.: *[Signature]*