



中国认可
国际互认
校准
CALIBRATION
CNAS L6025



机量(2018)10号

证书编号: 2019-C-03959
Certificate No.

Measurement and Testing Center of Shanghai Electric Tool Research Institute (Group) Co., Ltd
The Tenth Metering and Measuring Center Station of Mechanical Industry (Shanghai)

上海电动工具研究所(集团)有限公司计量测试中心 机械工业第十计量测试中心站(上海) 校准证书

CALIBRATION CERTIFICATE

委托者
Customer National Science and Technology Development Agency

委托者地址
Add. of Customer 111 Thailand Science Park (TSP), Phahonyothin Road, Khlong Nueng, Khlong Luang, Pathum Thani 12120, Thailand

委托书编号
Order Number 2019-06017

器具的名称
Description of Instrument IK Hammer

制造厂商
Manufacturer Lisun Electronics Inc.

型号/规格
Model/Type OTHER-1-IK10

器具编号
Number of Instrument SOLS20190044-A1-5

受样日期
Date of Sampling 2019. 03. 13

受样方式/地点
Way & Place of Sampling On-site sampling



签发人
Approved Signature Title 陈静

校核员
Checked by 陈静

校准员
Calibrated by 陈静

校准日期
Date for calibrated 2019 年 03 月 13 日
Year Mouth Day

地址: 上海市桂箐路 19 号 Address: No. 19 Guiqing Rd., Shanghai
电话: (021)64314612 (021) 64331431 Tel.:
传真: (021)64331130 Fax.:
邮编: 200233 Post Code:

本证书提供的结果仅对本次被校的样品有效。

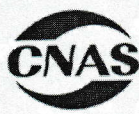
It's effect that the result of this certificate only for the sample(s) Calibrated.

本实验室获中国合格评定国家认可委员会认可。认可证书编号为: L6025

SETRI has been accredited by China National Accreditation Service for Conformity Assessment. The number of the Certificate is L6025

本站机构认定资质证书编号: 机量(2018)10号

The approval quality certificate no. of this station: mechanical measure(2018)No.10



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校准数据 / 结果

Data / Results of Calibration

1. 外观及工作正常性检查: 正常
1. Appearance and work normality check: normal
2. 尺寸校准:

标称值 (mm)	测量值 (mm)
R10	R10.016
R50	R50.027
20	19.991
100	100.018
Φ 100	Φ 100.024

3. 质量校准:

标称值 (kg)	测量值 (kg)
5.00	5.00

校准结果内容结束

End of calibration result content

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1. 校准依据

Calibration Specification

SETRI/JJF060-2007 连接器件量规校准规范

Specification of Calibration for Gauge of Connecting Devices

SETRI/JJF 075-2008 施力装置校准规范

Specification of Calibration for Auxiliary Devices for Application

2. 本次校准所使用的主要计量标准器(组):

Main standards of measurement used in this calibration

名称 Name	型号 Type	出厂编号 Ex-factory No	测量范围 Measuring range	准确度/等级 Accuracy/Class	证书编号/有效期限 Certificate No/ Due Date
电子台秤	TCS-15	F-08-088	100g~15kg	中级准确度	2018-C-17621 2019.08.05
万能工具 显微镜	JGX3	L-17-087	100mm×200mm	±(1+L%) μm	2018-C-07454 2019.05.29

以上计量标准器具的量值溯源至国家基准。

Quantity values of above measurement standards in this calibration are traced to those of the national primary standards in the P.R. China.

3. 校准的地点、环境条件:

Place, time and environmental condition of this calibration

地点:上海市桂箐路19号

Place No. 19 Guiqing Rd., Shanghai

温度: 22℃

湿度: 53%RH

其它: /

Temp

R.H.

Others

4. 测量结果的不确定度、限制使用范围及条件:

Uncertainty of the measurement results, limiting range and condition in used

本次测量结果的不确定度:

Uncertainty of the measurement results

尺寸: 0~200mm; $U=15 \mu m$ ($k=2$)

质量: $U=0.04kg$ ($k=2$)

限制使用范围及条件:——

Limiting range and condition in used

5. 其它:

本次校准只对所给数据有效。

Other

The calibration results presented in this report relate only to the item calibrated.