

检测报告

Test Report

报告编号/Report No.: WP-19116747-JC-01CnEnR1 页码/Page :1 / 3

委托单位/Client : 乐清市万福金属有限公司

Yueqing Wanfu Metal Co., Ltd

委托单位地址/Client Address : 浙江省乐清市北白象镇万南村

Wannan Village, Beibaixiang Town, Yueqing City, Zhejiang Province, PRC

以下样品及信息由委托方提供并确认:

Following information and sample(s) was/were submitted and confirmed by the client:

样品名称/Sample Name : 国标锡青铜 QSn10-1 样板/National standard tin bronze qsn10-1 sample

万福耐磨锡青铜样板/Wanfu wear-resistant tin bronze samp

材质/牌号/Material/Grade/Type : 锡青铜/ZCuSn10P1

规格/Product Specification : / 其他信息/Other Information : /

接样日期/Date of Sample Received : 2019-11-20

检测周期/Test Period : 2019-11-21~2019-12-04

检测项目/Test Item(s) : 体积磨损/Wear resistance

检测结果/Test Result(s) : 详见下页

For further details, please refer to the following page(s)

编制/Compiled by: ナノロコ 审核/Inspected by:

批准/Approved by: 日期/Issued Date:

上海微谱化工技术服务有限公司

Shanghai Micro-spectial Chemical Analysis and Test technology Co.,Ltd.





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1. 体积磨损/Wear resistance:

检测方法/Test Method: GB/T 12444-2006

检测条件/Test Conditions: 摩擦副为 Φ6mmSiC 球,加载力 W=1035g,转速 120rpm,转动次数=7200 次

Friction pair is Φ6mmSiC ball, W=1035g loading force, speed 120rpm, rotation number=7200times

样品名称 Sample Name	磨损距离 Wear distance L=Dπ×7200 (m)	回转直径 Tuining diameter (m)	磨损横截面积 S Wear cross-sectinal (m²)	磨损体积 The wear volume V=Dπ×S (m³)	磨损率 Wear rate K=V/WL (m³/m.N)
国标锡青铜 QSn10-1 样板 National standard tin bronze	88.40	3.91×10 ⁻³	2.83×10^{-10}	3.47×	3.87×10^{-15}
qsn10-1 sample	66.40	3.91 \ 10	2.03 × 10	10 ⁻¹²	3.67 \ 10
万福耐磨锡青铜样板				1.34×	
Wanfu wear-resistant tin	95.41	4.22×10^{-3}	1.01×10^{-10}	10-12	1.38×10^{-15}
bronze samp				10	

测试位置照片:

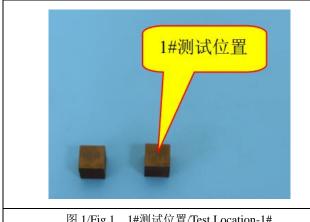


图 1/Fig.1 1#测试位置/Test Location-1#

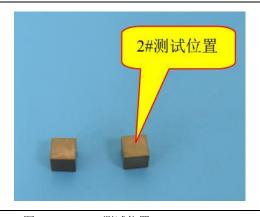


图 2/Fig.2 2#测试位置/Test Location-2#

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原样照片/Sample Picture(s):



注/Note: 该检测报告取代由上海微谱化工技术服务有限公司发布的检测报告编号: WP-19116747-JC-01CnEn,原报告作废。

This Report cancels and supersedes the Report No • WP-19116747-JC-01CnEn issued by Microspectrum Technology Co., Ltd, original report will be invalid from today.

报告结束

*** End of the Report***

声明/DECLARE:

1.报告若未加盖"检测专用章"或编制人、审核人、批准人未全部签字,一律无效。

The report is invalid without the stamp of special seal for test or without the signature of the compiler, the inspector and the approver.

2.本报告不得擅自修改、增加或删除,否则一律无效。

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Neither fragmented report nor its incomplete copy shall be deemed valid. The complete copy is invalid without the stamp of special seal for test.

4.如对报告有疑问,请在收到报告后15个工作日内提出。

Any queries on the report shall be presented to Shanghai Micro-spectial Chemical Analysis and Test technology Co.,Ltd. within 15 working days after receipt of the report.

5.本报告结果仅对本次受测样品负责。本报告结果仅供客户内部使用,对社会不具有证明作用。

The results described here in this report are based on the sample(s) tested. The results are presented to the client for internal uses only and do not constitute any social grounds in the People's Republic of China.

6. 委托方对样品及其相关信息的真实性负责。

The client takes full responsible for the truthfulness of the testing sample(s) and information related thereto.

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