

TEST REPORT

No. : NBIN1603002333ML

Date : Mar 21, 2016

Page: 1 of 2

CUSTOMER NAME: NINGBO DOWEDO INTERNATIONAL TRADE CO.,LTD
ADDRESS: ROOM(16-2)(16-3),NO.203,LANTIAN ROAD,HAISHU DISTRICT,
NINGBO

The following sample(s) was/ were submitted and identified on behalf of the client as:

Sample Name : BRASS TUBE
Product Specification : square 19mm x 1.5mm
Product or Lot No. : 20160314
Material and Mark : H68
Test Required : Chemical Composition Analysis, Hardness Test, Dimension Measurement
Date of Receipt : Mar 15, 2016
Testing Start Date : Mar 15, 2016
Testing End Date : Mar 21, 2016
Test result(s) : For further details, please refer to the following page(s)

Signed for
SGS-CSTC Standards Technical
Services Co., Ltd Ningbo Branch



Flyur Jin
Authorized signatory



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services Co., Ltd.
Ningbo Branch

1-2,5/F West No. 4 Building, Lingyun Industry Park, No. 1177 Lingyun Road, Ningbo National Hi-Tech Zone, Ningbo, China 315040 t (86-574) 87767006 f (86-574) 87901159 www.sgs.com
中国·宁波·国家高新区凌云路1177号凌云产业园4号楼西1-2,5层 邮编: 315040 t (86-574) 87767006 f (86-574) 87901159 e sgs.china@sgs.com

TEST REPORT

No. : NBIN1603002333ML

Date : Mar 21, 2016

Page: 2 of 2

1. Chemical Composition Analysis:

Test Method: OES

Element	Cu	Pb	Zn	Fe	Ni
Result ,%	68.10	0.01	31.83	0.02	0.01

2. Hardness Test:

Test Method: GB/T 230.1-2009

Test item	Test position	Result		
HRBW	Surface	82.9	84.4	85.6

3. Dimension Measurement:

Unit (mm)

Dimension item	Measure value			Results	Nominal value	Conclusion	Test Equipment
	Measure1	Measure2	Measure3				
Length of a side	19.01	19.00	18.99	19.00	19	-	Calipers
Thickness	1.51	1.46	1.55	1.51	1.5	-	Calipers

Photo:



- All above tests were carried out by a SGS laboratory.

***** End of report*****



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

1-2,5/F West No. 4 Building, Lingyun Industry Park, No. 1177 Lingyun Road, Ningbo National Hi-Tech Zone, Ningbo, China 315040 t (86-574) 87767006 f (86-574) 87901159 www.sgs.com.cn
 中国·宁波·国家高新区凌云路1177号凌云产业园4号楼西1-2,5层 邮编: 315040 t (86-574) 87767006 f (86-574) 87901159 e sgs.china@sgs.com