



TEST REPORT

No. : SHIN1511053431ML

Date : Nov 24, 2015

Page: 1 of 3

CUSTOMER NAME: KMC CHAIN (TAI CANG) CO., LTD.
 ADDRESS: NO.165, ZHENGHE MIDDLE RD., LUDU TOWN, TAICANG CITY,
 JIANGSU PROVINCE, CHINA

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

- Sample Name : TEC 6" Solid Pin Palm Oil Chain
- Product Specification : TEC 06040KOR
- Manufacturer : KMC CHAIN (TAI CANG) CO., LTD.
- Test Required : Tensile Test
- Date of Receipt : Nov 20, 2015
- Testing Start Date : Nov 20, 2015
- Testing End Date : Nov 24, 2015
- Test result(s) : For further details, please refer to the following page(s)

Signed for
 SGS-CSTC Standards Technical
 Services (Shanghai) Co., Ltd.

Kelly Shi
 Authorized signatory



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TEST REPORT

No. : SHIN1511053431ML

Date : Nov 24, 2015

Page: 2 of 3

Tensile Test:

Test Method: Per client's requirement

Step 1. Fix the sample on the test equipment, please see the test photos;

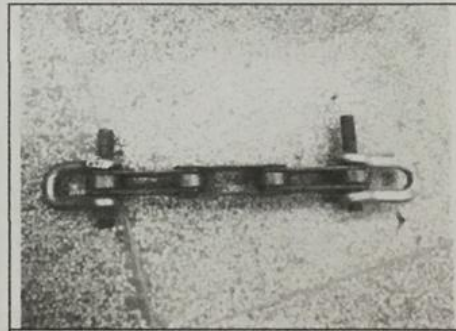
Step 2. Drawing at the certain rate until the sample was broken;

Step 3. Check the location of fracture and write down the force.

Test Result(s):

| Sample | Broken force (lbf) | Location of fracture |
|---------------------------------|--------------------|----------------------|
| TEC 6" Solid Pin Palm Oil Chain | 44,107 | See the photo |

Testing Photos:



Before test



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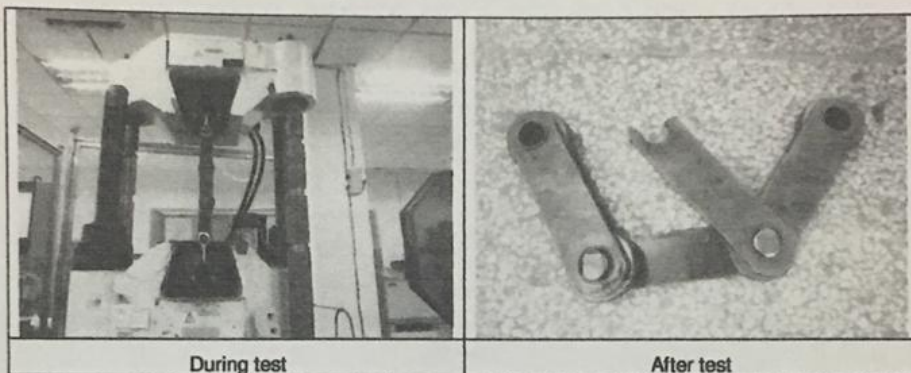
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TEST REPORT

No. : SHIN1511053431ML

Date : Nov 24, 2015

Page: 3 of 3



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



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TEST REPORT

No. : SHIN1510045299ML

Date : Oct 19, 2015

Page: 1 of 3

CUSTOMER NAME: KMC CHAIN(TAICANG) CO.,LTD
ADDRESS: NO.165, ZHENGHE MIDDLE RD., LUDU TOWN, TAICANG CITY,
JIANGSU PROVINCE, CHINA

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

Sample Name : 4" SOLID PIN PALM OIL CHAIN
Product Specification : 4"
Manufacturer : KMC CHAIN(TAICANG) CO.,LTD
Test Required : Tensile Test
Date of Receipt : Oct 08, 2015
Testing Start Date : Oct 08, 2015
Testing End Date : Oct 19, 2015
Test result(s) : For further details, please refer to the following page(s)

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Kelly Shi
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TEST REPORT

No. : SHIN1510045299ML

Date : Oct 19, 2015

Page: 2 of 3

Tensile Test:

Test Method: Per client's requirement

Step 1. Fix the sample on the test equipment, please see the test photos;

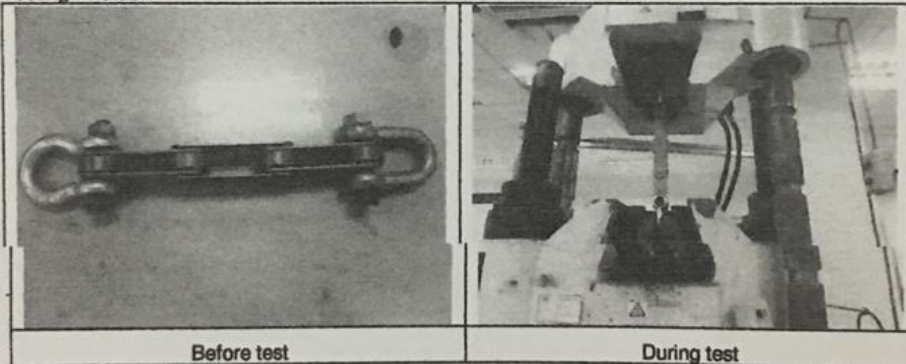
Step 2. Drawing at the certain rate until the sample was broken;

Step 3. Check the location of fracture and write down the force.

Test Result(s):

| Sample | Size | Broken force (lbf) | Location of fracture |
|-----------------------------|------|--------------------|----------------------|
| SOLID PIN PALM OIL CHAIN | 4" | 43,910 | Bolt hole fracture |

Testing Photos:



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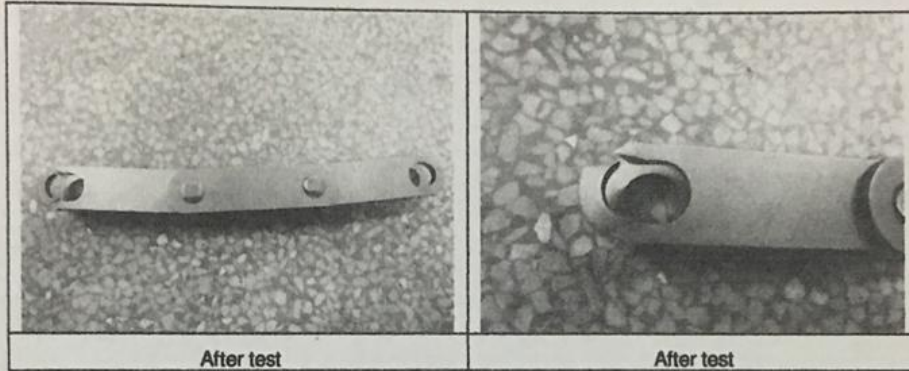
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TEST REPORT

No. : SHIN1510045299ML

Date : Oct 19, 2015

Page: 3 of 3



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TEST REPORT

No. : SHIN1510045302ML

Date : Oct 13, 2015

Page: 1 of 3

CUSTOMER NAME: KMC CHAIN(TAICANG) CO.,LTD
ADDRESS: NO.165, ZHENGHE MIDDLE RD., LUDU TOWN, TAICANG CITY,
JIANGSU PROVINCE, CHINA

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

Sample Name : 6" SOLID PIN PALM OIL CHAIN
Product Specification : 6"
Manufacturer : KMC CHAIN(TAICANG) CO.,LTD
Test Required : Tensile Test
Date of Receipt : Oct 08, 2015
Testing Start Date : Oct 08, 2015
Testing End Date : Oct 13, 2015
Test result(s) : For further details, please refer to the following page(s)

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TEST REPORT

No. : SHIN1510045302ML

Date : Oct 13, 2015

Page: 2 of 3

Tensile Test:

Test Method: Per client's requirement

Step 1. Fix the sample on the test equipment, please see the test photos;

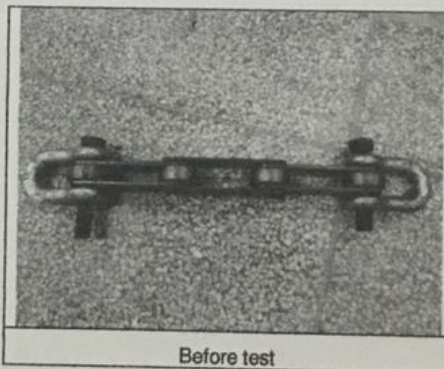
Step 2. Drawing at the certain rate until the sample was broken;

Step 3. Check the location of fracture and write down the force.

Test Result(s):

| Sample | Size | Broken force (lbf) | Location of fracture |
|-----------------------------|------|--------------------|------------------------|
| SOLID PIN PALM OIL CHAIN | 6" | 82,763 | The chain guide broken |

Testing Photos:



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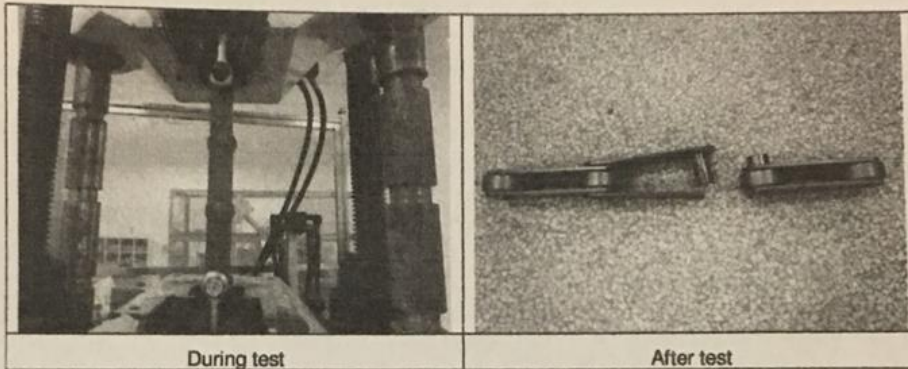
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Page: 3 of 3



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