



TEST REPORT

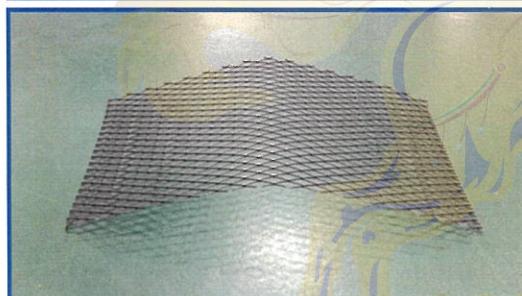
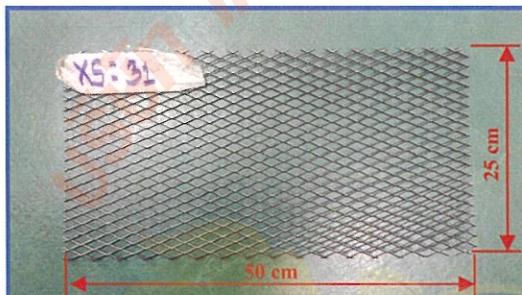
Received No. : 67-01-027

Report No.:TGI-BT-001

Rev.: 01

Customer's company name : **K.O.H. International Co., Ltd.**Address: **45 Moo 1, Bo Ngoen Subdistrict, Lat Lum Kaeo District, Pathum Thani Province 12140**

Part Name :	ตะแกรงเหล็ก 50x100 Cm. (XS31) T 1.20 mm.	Material Characterization:	-
GR/Lot/Heat No:	GR23120156	Standard of Test:	3 Points Bending Test
Part No:	T67001	Equipment / Serial No.:	Universal Testing Machine
Material Specification:	-	Equipment's Capacity:	Tension Force 10 Tons
Dimension:	-	Ambient Temp:	23.2 °C, 50 % RH
Received Date:	09 / Feb. / 2024		
Tested Date:	09 / Feb. / 2024		



Result of Bend test

Specimen No.	Distance between support (mm.)	Max Load (N)	Max Load (kgf)	Deflection (mm)
BT-001	300.0	168.605	17.187	58.61

Remark; This document has been modified in part name text box and replaced the report 67-01-027 TGI-BT-001 Rev.00

Operated by: Sunapit Reviewed by: นรธน Approved by:

Testing Operator

Mr.Kriangkrai Kaewko

Mr.Weerasak Thaootho

Technical Team

Technical Manager

Quality Manager

(13 / May. / 2024)

(13 / May. / 2024)



Thai-German Institute

สถาบันไทย-เยอรมัน

Commentary:

1. Our division and institute not allow to change, add or subtract anywhere on this report, except only in case of already accepted by writing from our division.
2. Our division can not confess to any direct or indirect damage that will occur after this by using data, analysis results, results or conclusion in this report to design, produce or others.
3. Experiment results are exactly true especially only on specimen that was carried to test.
4. "Test marked * in this report are not included in the TISI Accreditation Schedule for our Laboratory"



TEST REPORT

Received No.: 67-01-027

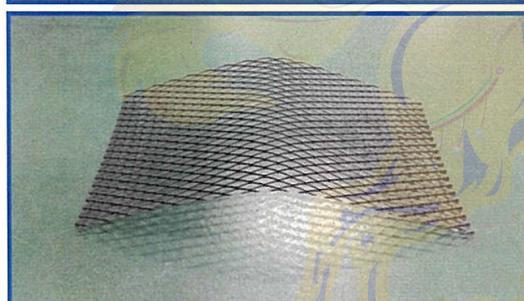
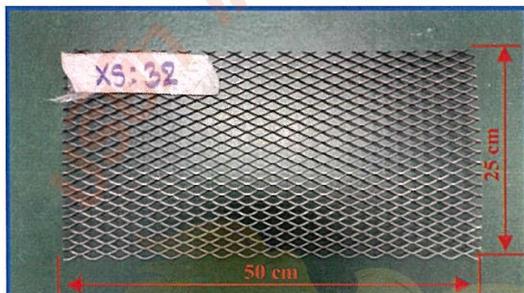
Report No.: TGI-BT-002

Rev.: 01

Customer's company name : K.O.H. International Co., Ltd.

Address: 45 Moo 1, Bo Ngoen Subdistrict, Lat Lum Kaeo District, Pathum Thani Province 12140

Part Name :	ตะแกรงเหล็ก 50x100 cm. (XS32) T 1.60 mm.	Material Characterization:	-
GR/Lot/Heat No:	GR23120022	Standard of Test:	3 Points Bending Test
Part No:	T67001	Equipment / Serial No.:	Universal Testing Machine
Material Specification:	-	Equipment's Capacity:	Tension Force 10 Tons
Dimension:	-	Ambient Temp:	23.2 °C, 50 % RH
Received Date:	09 / Feb. / 2024		
Tested Date:	09 / Feb. / 2024		



Result of Bend test

Specimen No.	Distance between support (mm.)	Max Load (N)	Max Load (kgf)	Deflection (mm)
BT-001	300.0	299.595	30.539	56.16

Remark; This document has been modified in part name text box and replaced the report 67-01-027 TGI-BT-002 Rev.00

Operated by: Sunapit Reviewed by: บริษัท Approved by: บริษัท
 Testing Operator Mr.Kriangkrai Kaewko Mr.Weerasak Thaootho
 Technical Team Technical Manager Quality Manager
 (13 / May. / 2024) (13 / May. / 2024) (13 / May. / 2024)

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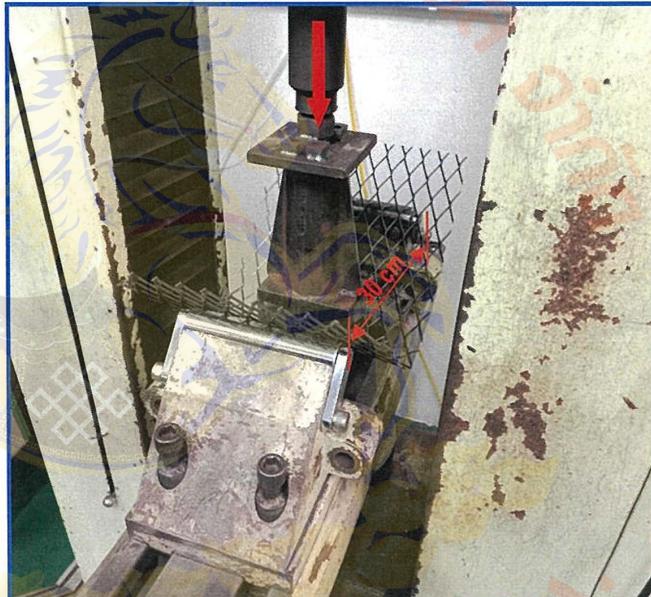
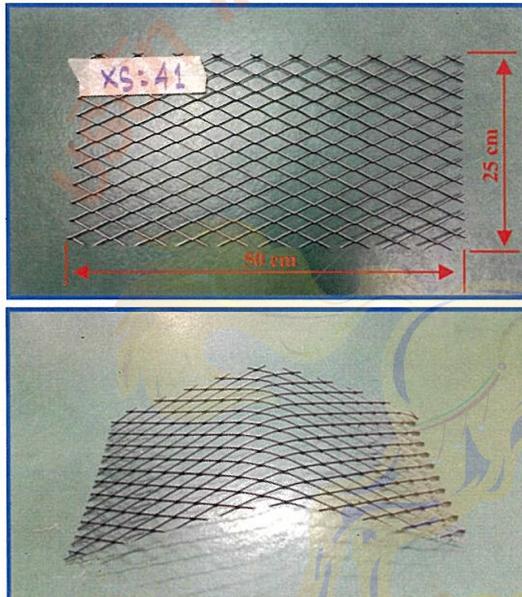
TEST REPORT

Received No. : 67-01-027
Report No.: TGI-BT-003
Rev.: 01

Customer's company name : K.O.H. International Co., Ltd.

Address: 45 Moo 1, Bo Ngoen Subdistrict, Lat Lum Kaeo District, Pathum Thani Province 12140

Part Name :	ตะแกรงเหล็กนิ่ว 50x100 cm. (XS41) T 1.60 mm.	Material Characterization:	-
GR/Lot/Heat No:	GR23120156	Standard of Test:	3 Points Bending Test
Part No:	T67001	Equipment / Serial No.:	Universal Testing Machine
Material Specification:	-	Equipment's Capacity:	Tension Force 10 Tons
Dimension:	-	Ambient Temp:	23.2 °C, 50 % RH
Received Date:	09 / Feb. / 2024		
Tested Date:	09 / Feb. / 2024		



Result of Bend test

Specimen No.	Distance between support (mm.)	Max Load (N)	Max Load (kgf)	Deflection (mm)
BT-001	300.0	245.164	24.991	74.99

Remark: This document has been modified in part name text box and replaced the report 67-01-027 TGI-BT-003 Rev.00



Operated by: Sunspit Reviewed by: ... Approved by: ...
 Testing Operator Mr.Kriangkrai Kaewko Mr.Weerasak Thaootho
 Technical Team Technical Manager Quality Manager
 (13 / May. / 2024) (13 / May. / 2024) (13 / May. / 2024)

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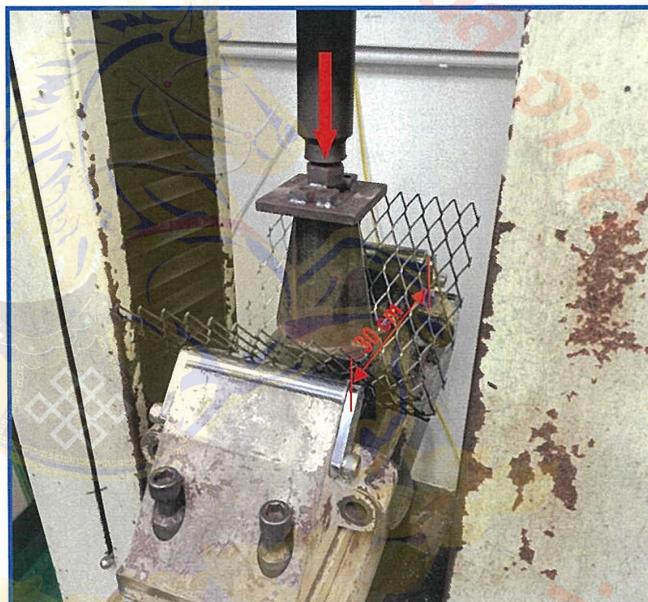
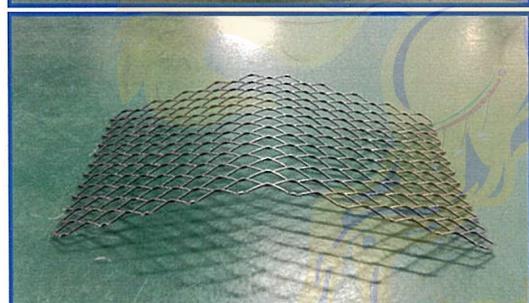
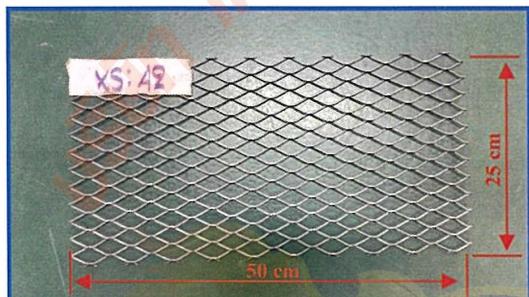
Report No.: TGI-BT-004

Rev.: 01

Customer's company name : K.O.H. International Co., Ltd.

Address: 45 Moo 1, Bo Ngoen Subdistrict, Lat Lum Kaeo District, Pathum Thani Province 12140

Part Name :	ตะแกรงเหล็ก 50x100 cm. (XS42) T 2.30 mm.	Material Characterization:	-
GR/Lot/Heat No:	GR23120022	Standard of Test:	3 Points Bending Test
Part No:	T67001	Equipment / Serial No.:	Universal Testing Machine
Material Specification:	-	Equipment's Capacity:	Tension Force 10 Tons
Dimension:	-	Ambient Temp:	23.2 °C, 50 % RH
Received Date:	09 / Feb. / 2024		
Tested Date:	09 / Feb. / 2024		



Result of Bend test

Specimen No.	Distance between support (mm.)	Max Load (N)	Max Load (kgf)	Deflection (mm)
BT-001	300.0	332.785	33.923	61.05

Remark; This document has been modified in part name text box and replaced the report 67-01-027 TGI-BT-004 Rev.00



Operated by: Sunapit Reviewed by: นรรศ Approved by: ณัฐ
 Testing Operator Mr.Kriangkrai Kaewko Mr.Weerasak Thaootho
 Technical Team Technical Manager Quality Manager
 (13 / May. / 2024) (13 / May. / 2024) (13 / May. / 2024)

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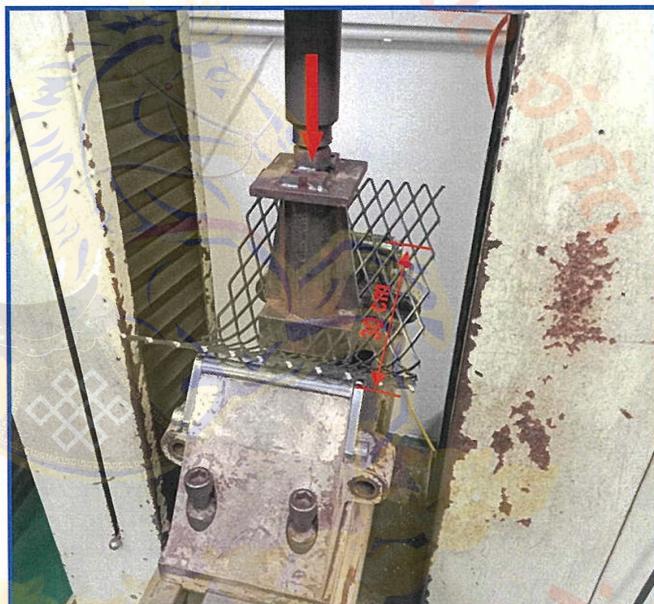
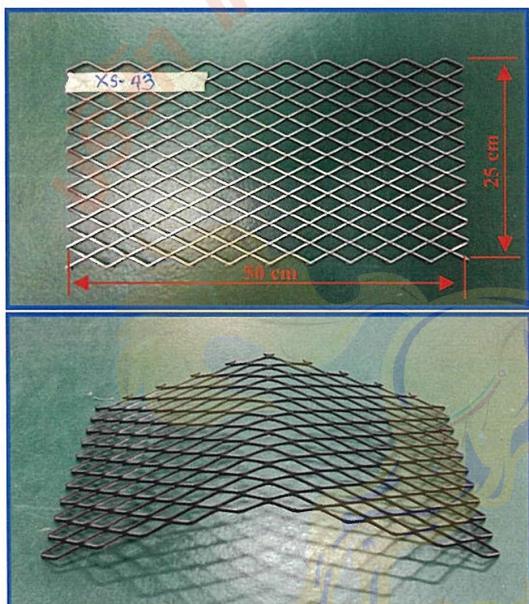
Received No. : 67-01-027

Report No.: TGI-BT-005

Rev.: 01

Customer's company name : **K.O.H. International Co., Ltd.**Address: **45 Moo 1, Bo Ngoen Subdistrict, Lat Lum Kaeo District, Pathum Thani Province 12140**

Part Name :	ตะแกรงเหล็กฉีก 50x100 cm. (XS43) T 3.20 mm.	Material Characterization:	-
GR/Lot/Heat No:	GR23120156	Standard of Test:	3 Points Bending Test
Part No:	T67001	Equipment / Serial No.:	Universal Testing Machine
Material Specification:	-	Equipment's Capacity:	Tension Force 10 Tons
Dimension:	-	Ambient Temp:	23.2 °C, 50 % RH
Received Date:	09 / Feb. / 2024		
Tested Date:	09 / Feb. / 2024		



Result of Bend test

Specimen No.	Distance between support (mm.)	Max Load (N)	Max Load (kgf)	Deflection (mm)
BT-001	300.0	970.477	98.927	58.86

Remark: This document has been modified in part name text box and replaced the report 67-01-027 TGI-BT-005 Rev.00

Operated by: Sunapit Reviewed by: Mr. Kriangkrai Kaewko Approved by: Mr. Weerasak Thaootho
 Testing Operator Mr. Kriangkrai Kaewko Mr. Weerasak Thaootho
 Technical Team Technical Manager Quality Manager
 (13 / May. / 2024) (13 / May. / 2024) (13 / May. / 2024)

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