

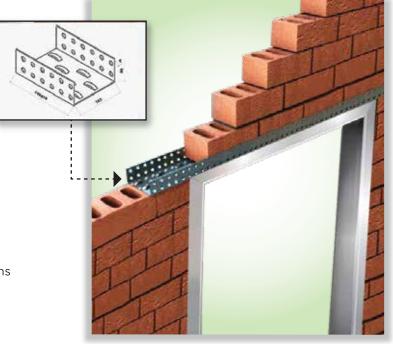


## **TH Lintel**

TH Lintels are horizontal architectural member design for internal partition and load bearing walls. Offering cost effective solution for standard and heavy duty loads application caters for all loading conditions. Specially design to replace conventional concrete lintel.

#### **Benefit:**

- For use in solid walls
- Suitable for 100mm brick work
- Anti-Corrosion Protection System
- Light weight and Labour Saving
- Universal application caters for all loading conditions
- Various sizes available
- Speed Construction Time

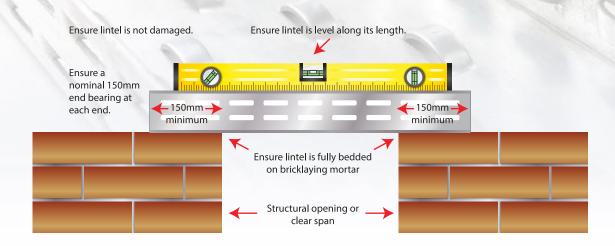


| 100mm Wall Width        |           |           |           |  |
|-------------------------|-----------|-----------|-----------|--|
|                         | THL 10016 | THL 10020 | THL 10025 |  |
| Internal Width (mm)     | 115       | 115       | 115       |  |
| Internal Flange (mm)    | 45        | 45        | 45        |  |
| Material Thickness (mm) | 1.6       | 2.0       | 2.5       |  |
| Approx. Wight (Kg/m)    | 2.60      | 3.20      | 4.00      |  |

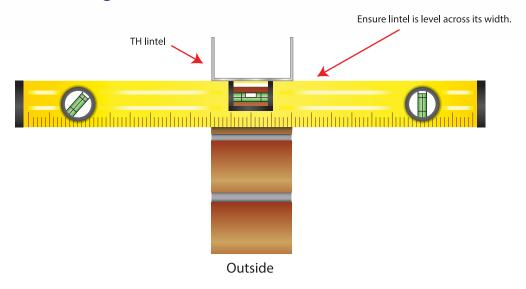
| 200mm Wall Width        |           |           |           |  |
|-------------------------|-----------|-----------|-----------|--|
| Carried States          | THL 20016 | THL 20020 | THL 20025 |  |
| Internal Width (mm)     | 215       | 215       | 215       |  |
| Internal Flange (mm)    | 45        | 45        | 45        |  |
| Material Thickness (mm) | 1.6       | 2.0       | 2.5       |  |
| Approx. Wight (Kg/m)    | 3.90      | 4.80      | 6.00      |  |

# Lintel Installation Guide

## Ensure lintel is level along its length



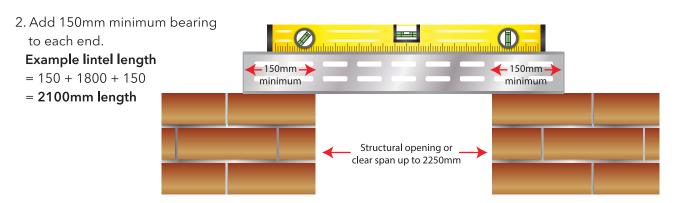
### Ensure lintel is level along its width



### The length of the lintel

How wide is the structural opening?

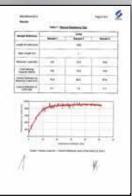
1. Measure the size of the structural opening i.e. the clear span between the masonry supports.

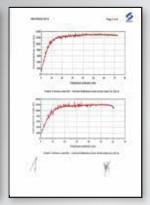


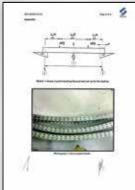


### Test Report



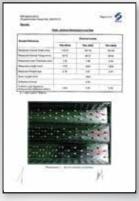


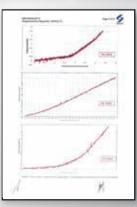




























#### CENTRAL REGION

SELANGOR DARUL EHSAN: Lot P. T. 1353, Jalan Mohd Taib, Kaw. Industrian Sg. Choh, 48000 Rawang, Selangor Darul Ehsan, Malaysia

Tel: +603-6099 9999 / 9988 Fax: +603-6099 9922 / 9933

### **NORTHERN REGION**

KEDAH DARULAMAN: No. E2, Jalan Cendana 4/5, Kaw. Perindustrian Cendana, 08000 Sungai Petani, Kedah Darul Aman, Malaysia

Tel: +604-430 0321(HL)

+604-430 4335 / 4568 Fax: +604-430 4393 / 4348 / 4849

H/P:+6012-381 9218

#### **SOUTHERN REGION**

JOHOR DARULTAKZIM:

Lot 4452, Pt. Kampung Abdul Rahman, 82200 Benut, Pontian, Johor Darul Takzim,

Malaysia

Tel: +607-690 9926 / 9929 H/P:+017-464 1218

Fax: +607-690 9928

### EAST COAST

KELANTAN DARUL NAIM:

Lot 1493, Kaw. Perindustrian Pengkalan Chepa II, Seksyen 44, Mukim Panchor, Daerah Kemumin, 16100 Kota Bharu, Kelantan Darul Naim, Malaysia

Tel: +609-774 1127 / 1128 H/P: +012 - 200 6335

Fax: +609-609-774 1130 / 1131

#### THUNG HING METAL INDUSTRY SDN BHD (395096-D)







The information and illustration contained nerein are for guidance only. Care has been taken to ensure all data and information herein is factual and numerical values are accurate at the time of publication. However, any or all technical specification, information harden and dimensions are nominal and provisional; they are subjected to change and variations in accordance with market conditions at the date of factual supply. No representation is made or to be implied as to the data and information herein; Thung Hing Metal Industry Sdn. Bhd. and its subsidiary and associate companies estable to empanie shall not be responsible for any errors in or misrepresentation of the information contained in this brochure or its use. Thung Hing Metal Industry Sdn. Bhd. and its subsidiary and associate companies reserve the right to alter any or all specifications as deemed fit and necessary without prior notice.

Copyright © 2017 THUNG HING GROUP. The information and illustration contained herein are for guidance only. Care has been taken to ensure all data and information herein is factual and numerical values are accurate at the time of publication. However, any or all technical specification