

ELEPHANT
Gypsum Board

**ELEPHANT CEILING
SUSPENSION SYSTEM
T-BAR G**

ELEPHANT COATED T-BAR CEILING SYSTEM



**DURABLE
EASY INSTALLATION
CERTIFIED STANDARD**

ELEPHANT CEILING SUSPENSION GYPSUM SYSTEM

T-BAR
G

Elephant T-Bar Ceiling Gypsum System is high quality and is manufactured from Hot-Dip Steel Galvanization by the use of modern technologies as well as a new clip design that allows for faster and easier installation. This ceiling system is standard qualified, has a beautiful appearance, strong, durable and has a higher load bearing capacity. It is suitable for installation in an office, factory, shop or residence and suitable to install together with Elephant T-Bar Ceiling Tiles and Acoustic Boards.



FEATURES



STRENGTH Metal profiles made from qualified-standard Hot-dip Galvanized Steel using modernized technologies and machines, can resist corrosion and rust to ensure better quality of each frame.



EASY INSTALLATION New clip design for easier, faster and better installation.



CERTIFIED STANDARD Passed the ASTM C635 standards test.

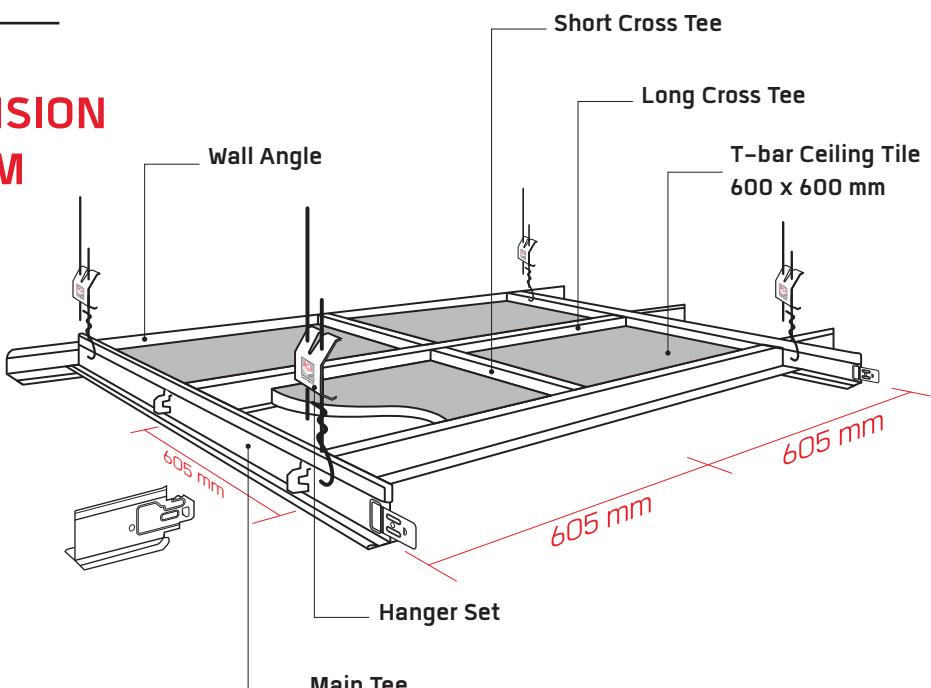


AESTHETIC The frames were painted in Matte White, which helps to reduce light reflection and match beautifully with the ceiling.

COMPONENTS

ELEPHANT

CEILING SUSPENSION GYPSUM SYSTEM

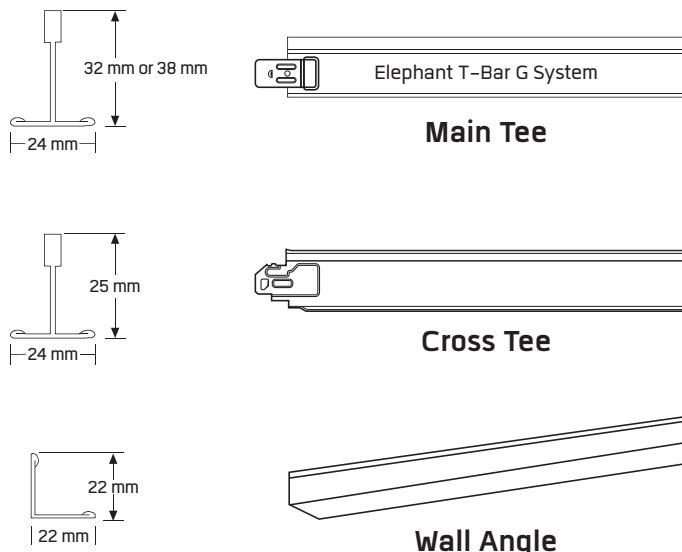


GRID

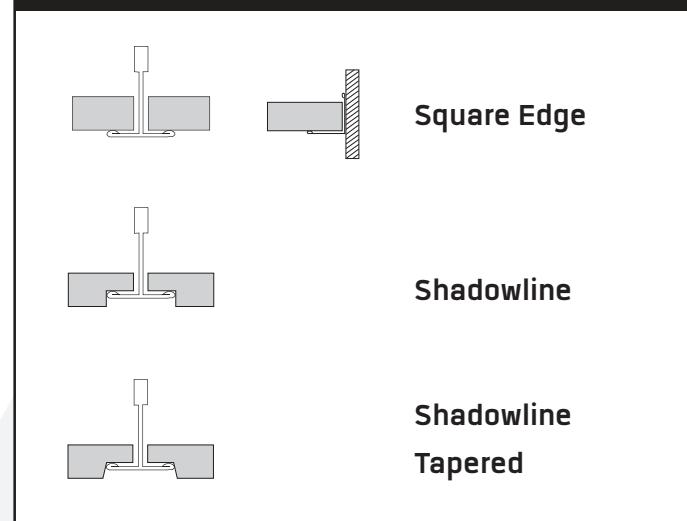
and special features of Elephant T-Bar System

| Tee | Unit | Height (mm) | Width (mm) | Length (mm) | Packing Quantity (pcs) | Loading Performance ASTM C 635 | Product Code | Packaging Color |
|-----------------|---------------|-------------|------------|-------------|------------------------|--------------------------------|---------------|--|
| Main Tee | Gypsum | 38 | 24 | 3630 | 25 | Light Duty | 8852429426563 |  ยีบซึ้ง ตราเขียว |
| Main Tee | Gypsum | 32 | 24 | 3630 | 25 | Light Duty | 8852429426556 |  ยีบซึ้ง ตราเขียว |
| Short Cross Tee | Gypsum | 25 | 24 | 605 | 75 | - | 8852429426570 |  ยีบซึ้ง ตราเขียว |
| Long Cross Tee | Gypsum | 25 | 24 | 1210 | 50 | - | 8852429426617 |  ยีบซึ้ง ตราเขียว |
| Wall Angle | Gypsum/Metric | - | 22x22 | 3000 | 50 | - | 8852429426662 |  ยีบซึ้ง ตราเขียว |

*Load test results from Uniform Load Simple Span at Deflection Limit $L/360$ in accordance with the ASTM C 635 standard.
Frame 38 mm in height can support a load of 17 kg/m, while Frame 32 mm in height can support a load of 12 kg/m.



Tile Options to use with grid 24 mm width



T-Bar Ceiling System Unit

G

Gypsum Unit : Tee distance (from each Tee's center)

605 x 605 mm 605 x 1210 mm installed with T-Bar Gypsum Tiles
size 600 x 600 mm or 600 x 1200 mm



M

Metric Unit : Tee distance (from each Tee's center)

600 x 600 mm 600 x 1200 mm installed with T-Bar Gypsum Tiles
size 595 x 595 mm or 595 x 1195 mm such as Acoustic Tiles

T BAR CEILING TILES

For Installing with Elephant T-Bar



Elephant
Vinyl Touch



Elephant
Color Touch



Acoustic Tile
Model:
Galaxy™



Elephant
Textur Touch
Elephant
Textur Touch i-On Clean



Elephant
Paper Touch i-On Clean



Specifications

T-Bar Ceiling System for Suspended Ceiling

Elephant T-Bar is used in the T-Bar Ceiling System, which is manufactured by The Siam Gypsum Industry (Saraburi) Co., Ltd. Made of Hot-dip Galvanized Steel with a thickness of 0.38mm in accordance with JIS G3302. Folded into T shape with 24 mm width. Colored with Epoxy Primer and Matte White Polyester. Assorted into two types based on main tee height.

- **Frame 38mm. height (1.5 inch)** pass ASTM C 635 Standard Test (Light Duty). Less than 1/360 sagging of the hanging point.
- **Frame 32mm. height (1.2 inch)** pass ASTM C 635 Standard Test (Light Duty). Less than 1/360 sagging of the hanging point.

T Bar Ceiling System includes

- Elephant Main Tee size 38x24x3630 mm or 32x24x3630 mm
- Elephant Long Cross Tee size 25x24x1210 mm
- Elephant Short Cross Tee size 25x24x605 mm
- Elephant Wall Angle size 22x22x3000 mm

The 4 mm diameter Hot-Dip Galvanized wire hanging set includes an Elephant Stainless-Steel Fix Spring and is hung from the 1.5 mm ceiling board with an expansion bolt that can support up to 120 kg per hanging point with a 1210x1210 mm interval between each point.



The Siam Gypsum Industry (Saraburi) Co., Ltd.

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www.siamgypsum.com/en_ex