



**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.



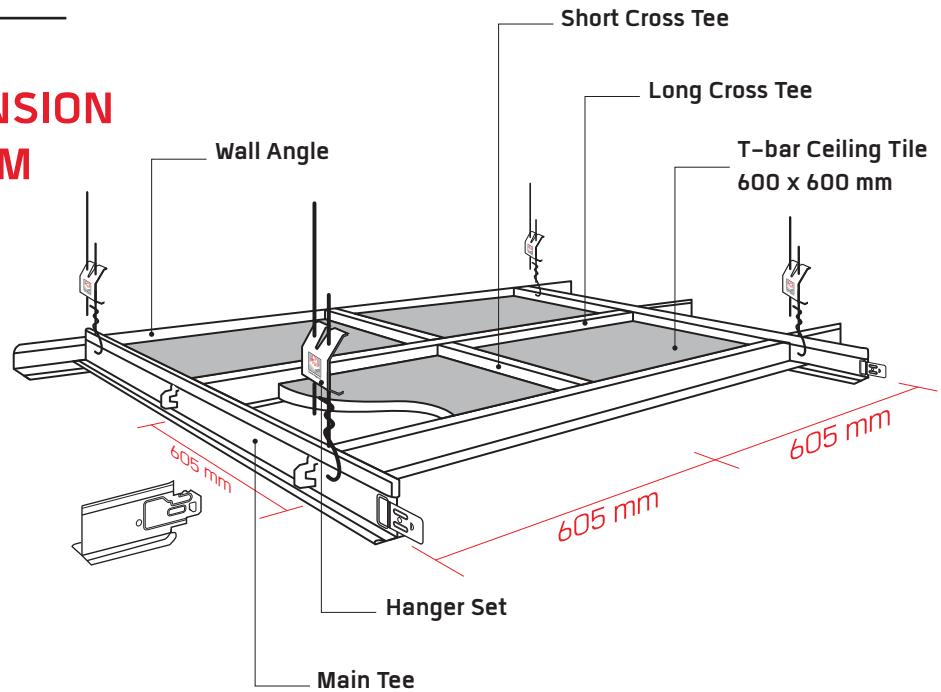
**AESTHETIC** The frames were painted in Matte White, which helps to reduce light reflection and match beautifully with the ceiling.



# COMPONENTS

ELEPHANT

## CEILING SUSPENSION GYPSUM SYSTEM

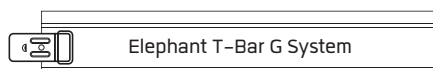
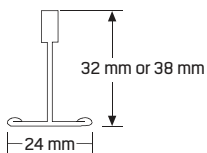


## GRID

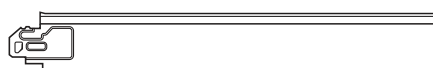
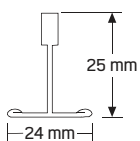
and special features of Elephant T-Bar System

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	สีปัดขาว (White)
Main Tee	Gypsum	32	24	3630	25	Light Duty	8852429426556	สีปัดขาว (White)
Short Cross Tee	Gypsum	25	24	605	75	-	8852429426570	สีปัดขาว (White)
Long Cross Tee	Gypsum	25	24	1210	50	-	8852429426617	สีปัดขาว (White)
Wall Angle	Gypsum/Metric	-	22x22	3000	50	-	8852429426662	สีปัดขาว (White)

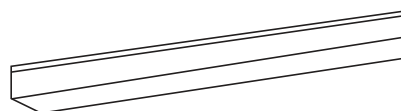
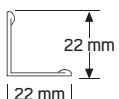
\*Load test results from Uniform Load Simple Span at Deflection Limit  $L/360$  in accordance with the ASTM C 635 standard. Frame 38 mm in height can support a load of 17 kg/m, while Frame 32 mm in height can support a load of 12 kg/m.



Main Tee

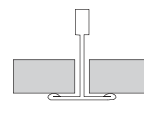


Cross Tee

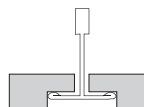


Wall Angle

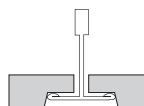
### Tile Options to use with grid 24 mm width



Square Edge



Shadowline



Shadowline  
Tapered

# 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

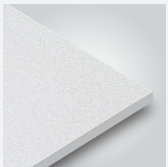
M

**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  
*VinylTouch*

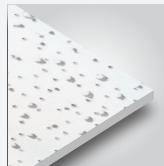


Elephant  
*ColorTouch*

Elephant  
*ColorTouch* i-On Clean



Acoustic Tile  
Model:  
*Galaxy™*



Elephant  
*TexturTouch*

Elephant  
*TexturTouch* i-On Clean



Elephant  
*PaperTouch* 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 Short Cross Tee size 25x24x605 mm
- Elephant Long Cross Tee size 25x24x1210 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.



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[www.siamgypsum.com/en\\_ex](http://www.siamgypsum.com/en_ex)