



# USG T-Bar

## Suspended Ceiling System

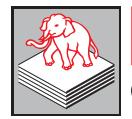
Patent QRC ( Quick Release Clips) Technology

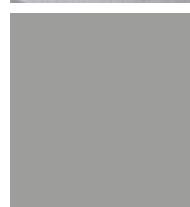
New  
models



T - Grids  
Metric  
System  
**M**

**The Siam Gypsum Industry (Saraburi) Co., Ltd.**  
A member of USG Boral Building Products

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## USG Suspended Ceiling System

USG offers numerous suspension system and edge detail options to help meet your design needs. Select a grid system and match it with a corresponding panel edge detail, or vice versa, to assure proper system fit and assembly.

Either system integrates seamlessly with USG Boral acoustical & gypsum ceiling panels to provide an extensive range of options whether it is for acoustic, aesthetic or budget reason.

The systems differ in design, compatibility with certain styles of panels and the resulting appearance of the finished ceiling.

### Features and benefits

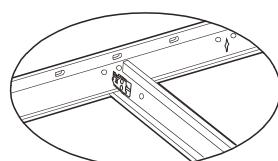
- World most advanced manufacturing facilities and technology ensure highest grid quality.
- Cross tee with override-ends resists twisting and give a professional finished look with no exposed steel edges.
- Fully compatible with square-edge and reveal-edge ceiling tile.
- Hot dipped steel galvanization coating system on grid components resist corrosion and rust.
- Patented QRC ( Quick Release Clips) are easy to remove without tools , fast to install, ensure grid module squareness and firmness.
- Comply with ASTM C 635 standards.

### QUICK RELEASE CLIPS TECHNOLOGY

Our USG Suspended Ceiling System with Quick Release Clips Technology work well to offer seismic rated, fastest installation and removal without tools.

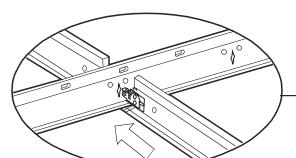
1

This improved front edge detail reduces the force you need to insert the tee so you can install with less effort but without compromising ability. It also allows installation from top, level and below the grid. Ideal in tight or cramped conditions.



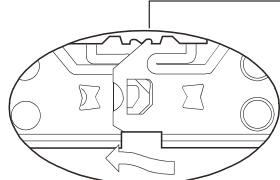
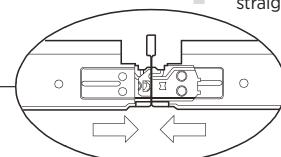
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The unique profiled flag shape gives a loud click on insertion and is designed to prevent snagging on the main tee web. So installer can count on the clip being positively located.



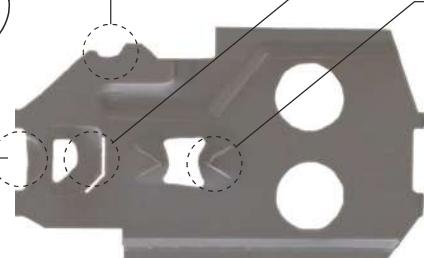
4

High clip-to-clip locking tolerance produces one of the strongest and tightest tee/ tee connections ever keeps the whole system straight and square.



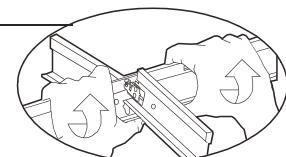
2

The top notch helps to closely capture the main tee web for improved system tightness and allows cross tees to cantilever to prevent grid drop during installation.

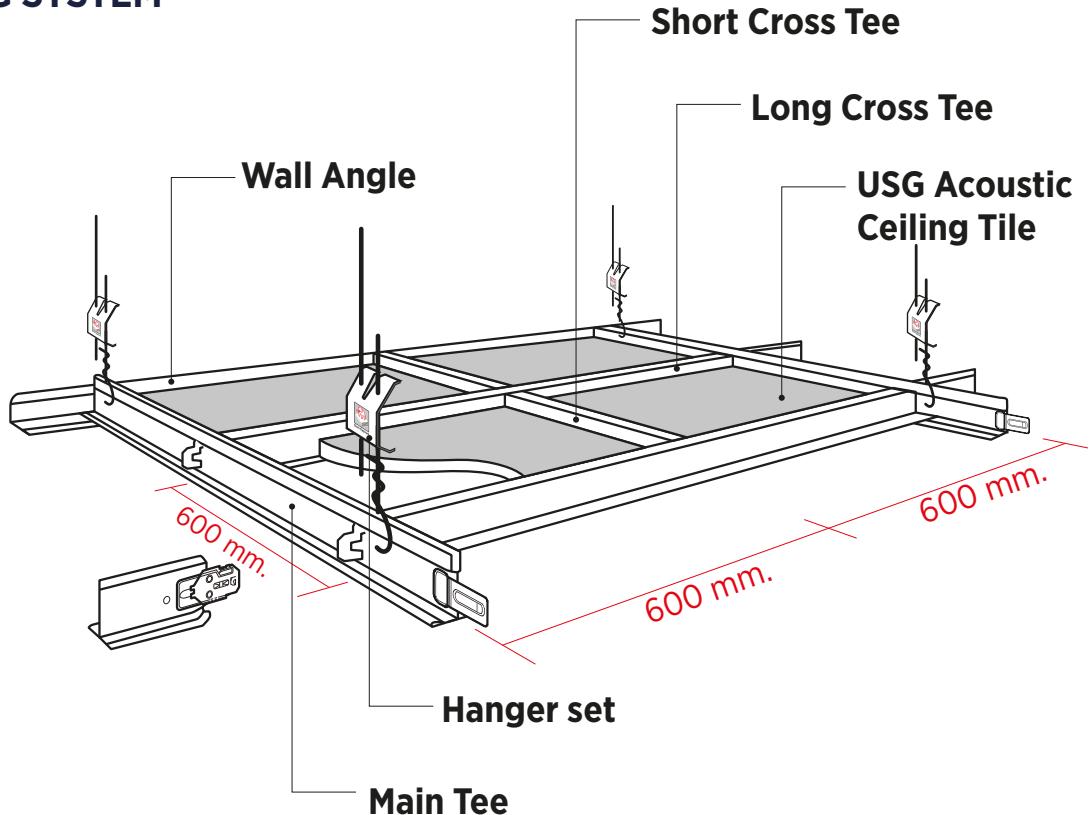


5

Patented clip design – just twist and the tees are released. No tools needed.



## COMPONENT OF USG SUSPENDED CEILING SYSTEM



## GRIDS & EDGES DETAILS

Grid Profile Options	Tee System	Unit	Height (mm.)	Width (mm.)	Length (mm.)	Packing Quantity / Carton (lines)	Uniform Loads-kg/lm (linear metre)*
DXI	Main Tee	Metric	32	24	3600	25	9.51
	Main Tee	Metric	38	24	3600	25	12.39
DXII	Short Cross Tee	Metric	25	24	600	75	-
	Long Cross Tee	Metric	25	24	1200	50	-
DXT Narrow Face	Main Tee	Metric	32	14	3600	40	8.39
	Short Cross Tee	Metric	25	14	600	160	-
	Long Cross Tee	Metric	32	14	1200	80	-
	Main Tee	Metric	32	14	3000	40	7.68
DXM Omega	Short Cross Tee	Metric	32	14	600	120	-
	Long Cross Tee	Metric	32	14	1200	80	-
ELE L Angle	Wall Angle	Metric / Gypsum	-	22x22	3000	50	-
DX NF Angle	Wall Angle	Metric	-	22x14	3000	50	-
DX Shadow Angle	Wall Angle W	Metric	-	15x10x11	3000	50	-

\* Load test data shows uniform load in kg/lm based on simple span test in accordance with ASTM C 635 deflection limit on L/360

## Suspension Systems

## DXI and DXII

## DXT Narrow Face

## DXM Omega

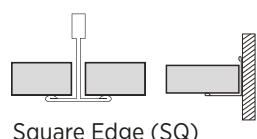
Main Tee			
Cross Tee			
Wall Angle			
Wall Angle W			

## GRID / TILE OPTION

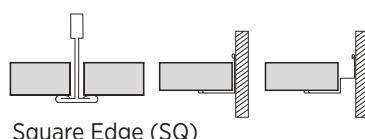
### DXI and DXII

### DXT Narrow Face

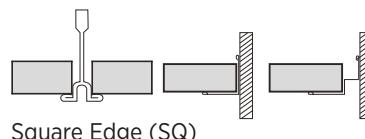
### DXM Omega



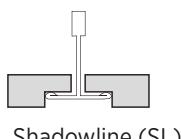
Square Edge (SQ)



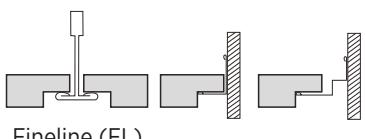
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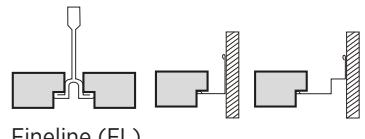
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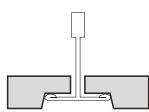
Shadowline (SL)



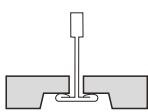
Fineline (FL)



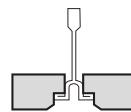
Fineline (FL)



Shadowline Tapered (SLT)



Fineline Bevel (FLB)



Fineline Bevel (FLB)



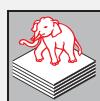
DXI, DXII



DXT Narrow Face



DXM Omega



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