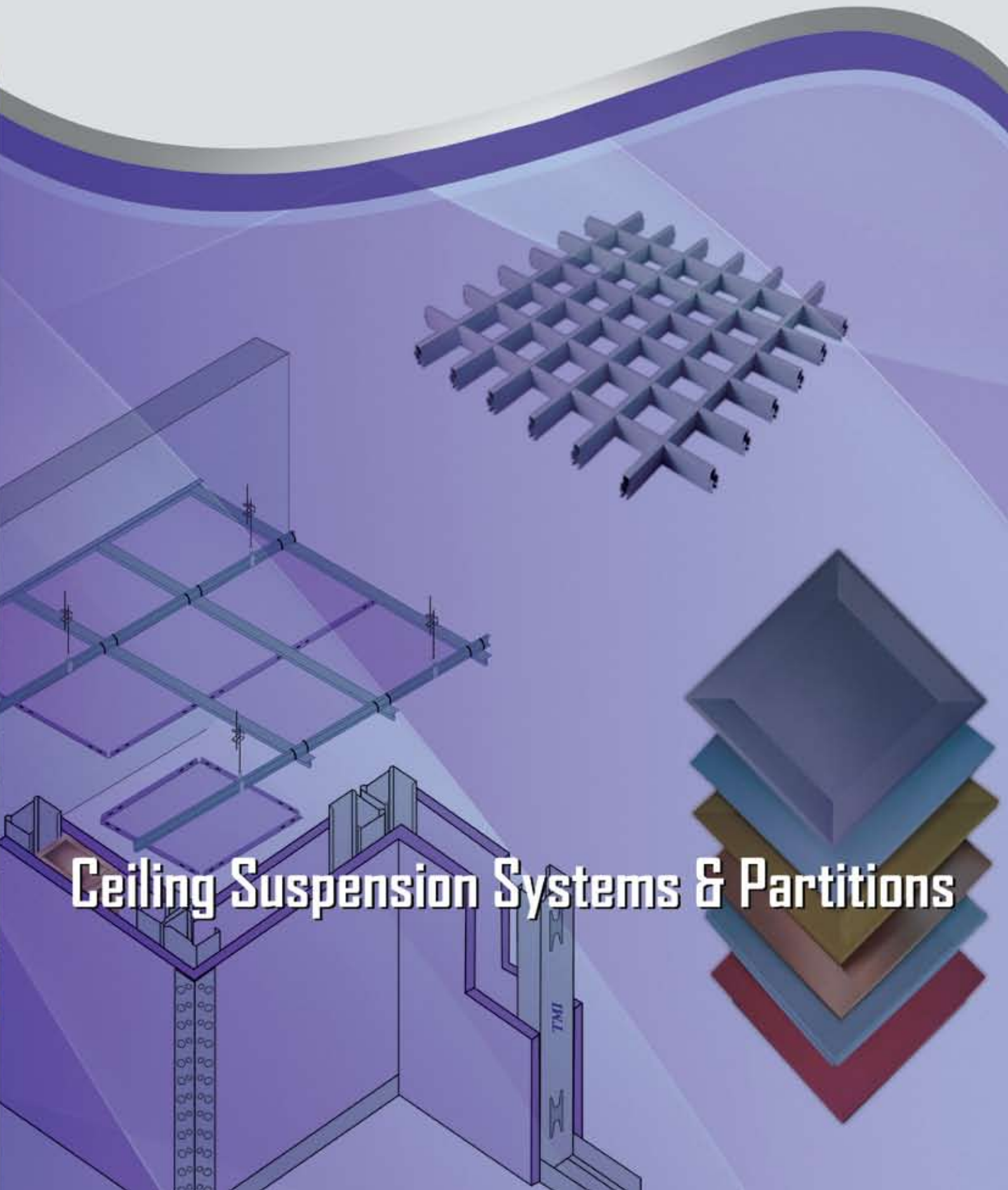


# TMI



**Ceiling Suspension Systems & Partitions**

*TMI*

*TMI*

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## About Ceiling Suspension Systems

Ceiling suspension systems are considered an important substitution for ordinary ceiling which is widely used in different locations either indoor or outdoor. Through the last 30 years, Ceiling systems has gone under a lot of improvements and developments, depending on the place of usage and the way assembly. This catalogue shows Ceiling Suspension Systems & Partitions manufactured *TMI* which are the Concealed, Exposed, Open Cell, Strip Systems and Partitions.



*TMI* added new production lines of ceiling suspension systems to meet the client's projects. expectations by offering a wide range of choices with the highest standards and the best quality. Our items conform with the British (BS) and American (ASTM) standards in all stages of manufacturing. Perforated and plain metal tiles, in both standard and tailor made sizes, are available for both concealed and a lay-in and variety of exposed grid suspension systems. *TMI* offers the virtue of access with the clean, crisp appearance that a metal ceiling provides.

*TMI* guarantee you a unique product that can easily meet your expectations. *TMI* emphasizes on quality in its products, catering for today's competitive and demanding business environment. Using advanced technology supplemented with stringent quality control systems, to ensure high production standards. Further more, with deep knowledge of our manufacturing system capabilities, our products have achieved very high quality standards in this industry.

Having earned a reputation as a manufacturer and supplier of quality products, we fully recognize that constant improvement is a vital requirement for our continued success. *TMI* believes in prompt delivery and highest product value to its customers. Our service excellence comes from our committed investment on complete in-house manufacturing and computer systems.

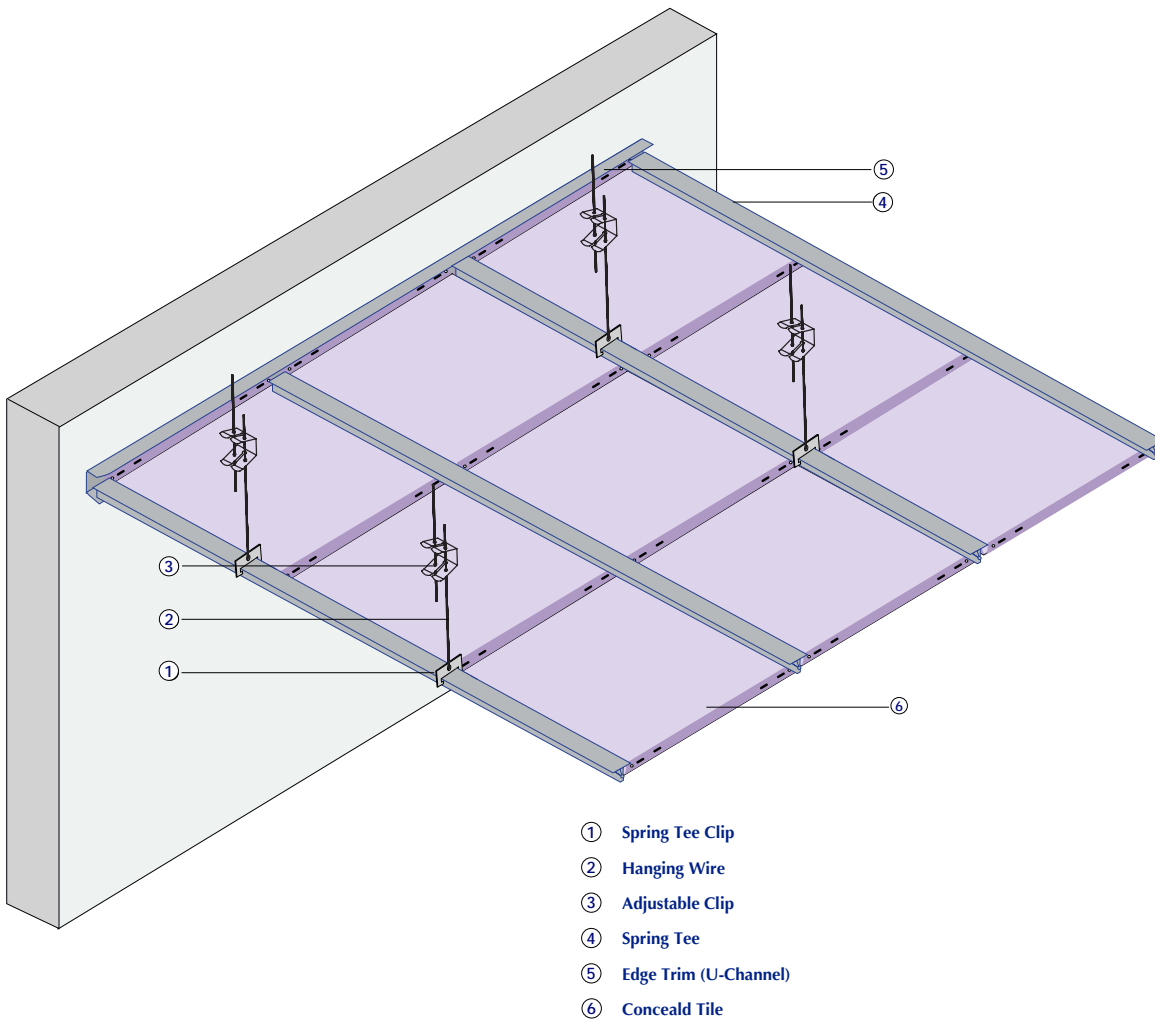




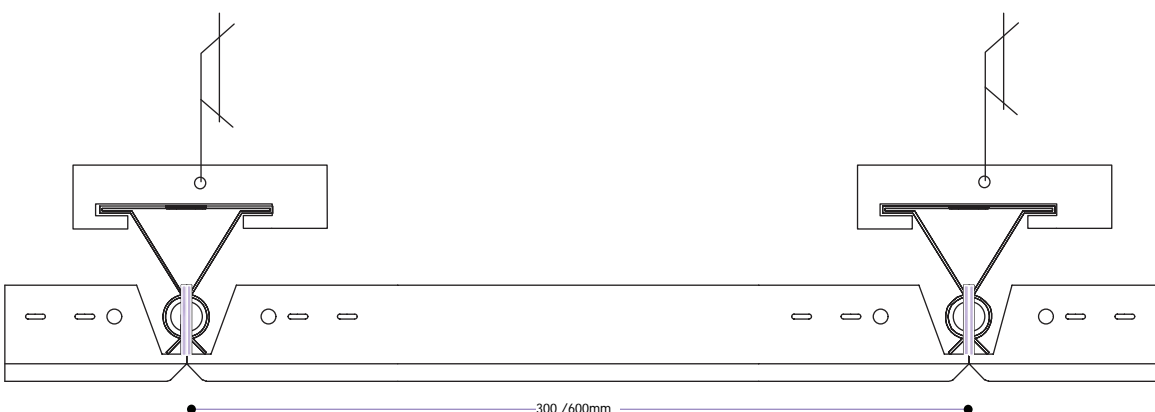
## Concealed Clip-in System

This system is easy to install, it gives better access for both working and maintenance areas such as offices, airports, hotels, hospitals, etc.. The complete system consists of Support frame work & hanging accessories of panels (Tiles). These tiles are made of aluminum or galvanized steel. Aluminum tiles are made of polyester paint coating either pre-coating or powder coating. Galvanized tiles are available with powder coating.

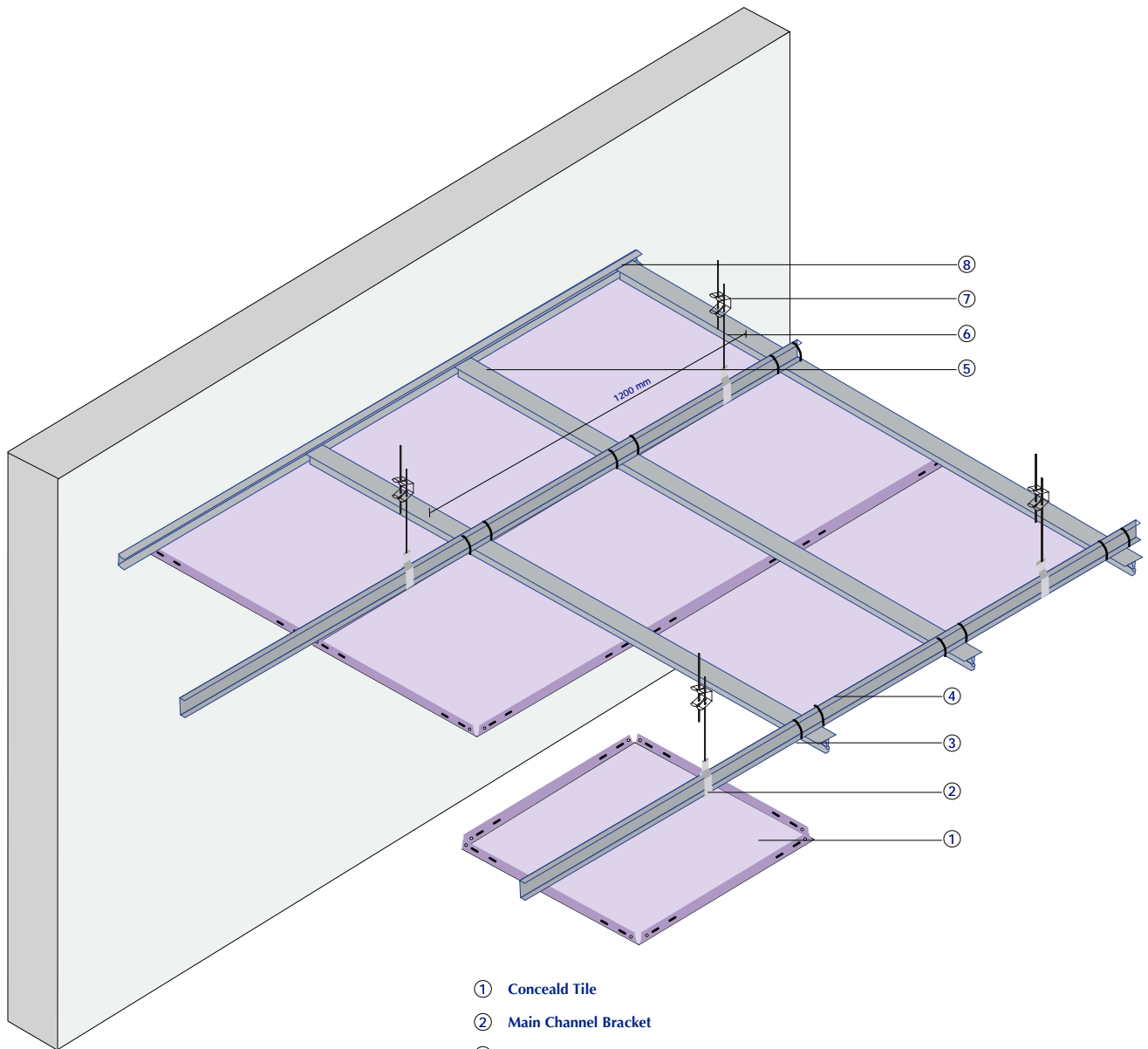
### Primary System



### Assembly Section

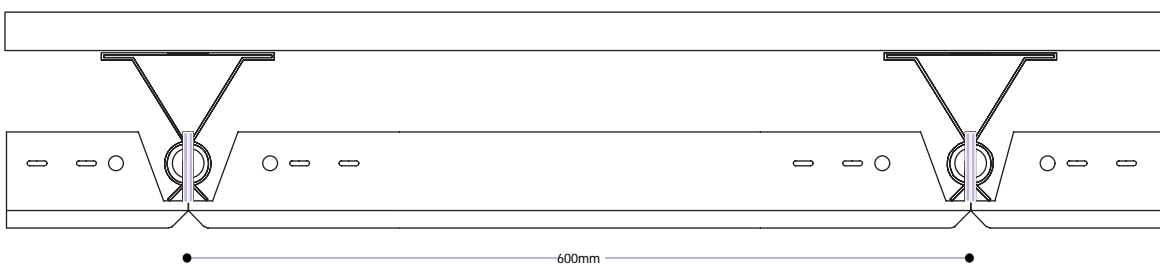


## Secondary System

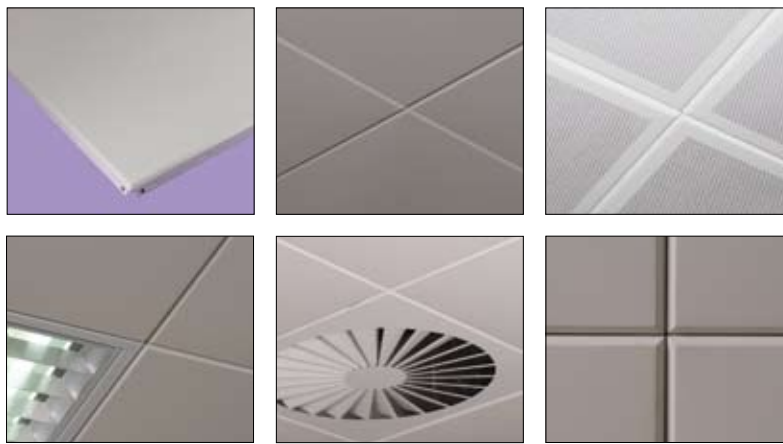
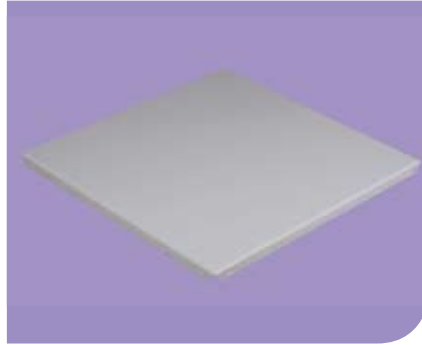


- ① Conceald Tile
- ② Main Channel Bracket
- ③ Wire Clip
- ④ Main Channel
- ⑤ Spring Tee
- ⑥ Hanging Wire
- ⑦ Adjustable Clip
- ⑧ Edge Trim (U-Channel)

## Assembly Section

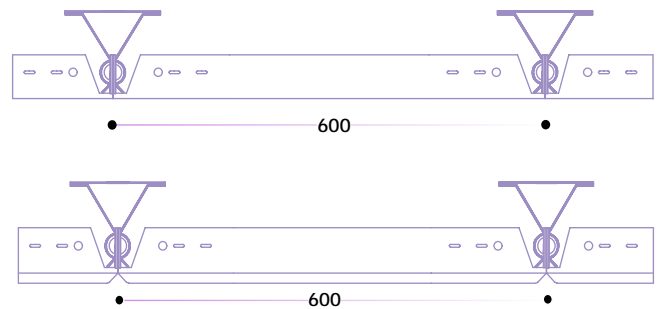
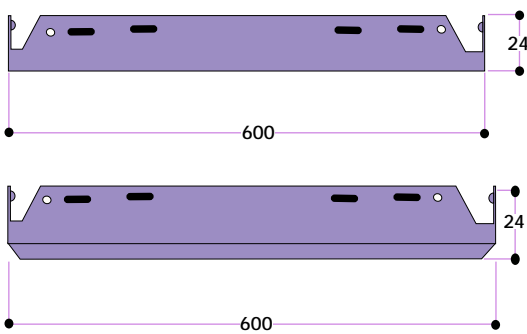


# Concealed Clip-in Tiles



## Edge Details: Square / Bevelled

### Section Drawing



Reference	Dimensions cm	Thickness mm	Material	Piece/ Box
TC-33A	30X30	0.5/0.6/0.7	Aluminum	88
TC-33	30X30	0.4/0.5	Galvanized	88
TC-36A	30X60	0.5/0.6/0.7	Aluminum	44
TC-36	30X60	0.4/0.5	Galvanized	44
TC-66A	60X60	0.5/0.6/0.7	Aluminum	22
TC-66	60X60	0.4/0.5	Galvanized	22

\* Tiles surface are available in Plain / Perforated / Decorative.

\* The standard color is white. Other colors are made upon request to any RAL color as per the architect's choice.

\* Aluminum tiles mirror finish are available upon request.

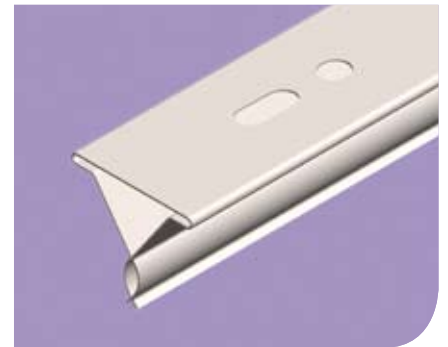
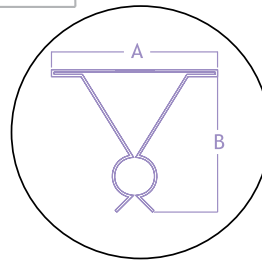


# Main Suspension Parts



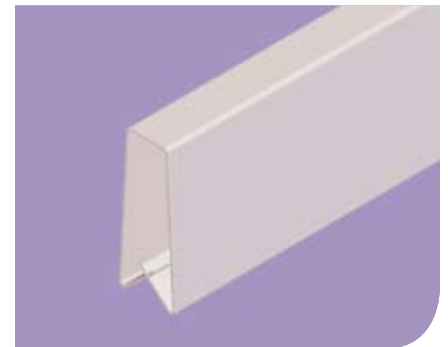
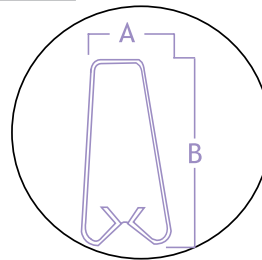
## Spring Tee

Reference	Dimensions mm A B	Thickness mm	Length mm	Material
SP 35	35 30	0.5 / 0.55	4000	Galvanized



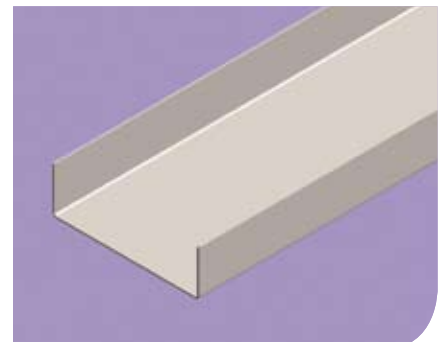
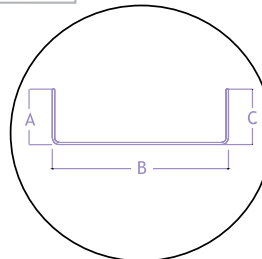
## A-Spring or V-Spring

Reference	Dimensions mm A B	Thickness mm	Length mm	Material
ASP	18 40	0.5 / 0.55	4000	Galvanized



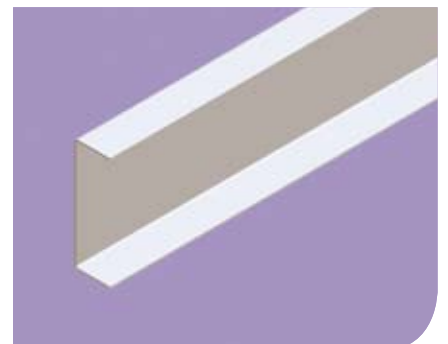
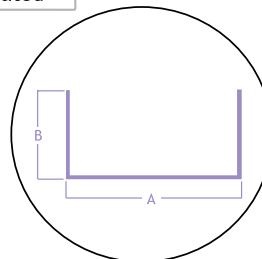
## Main Channel

Reference	Dimensions mm A B C	Thickness mm	Length mm	Material
C 38	12 38 12	0.45 / 0.5	3000	Galvanized



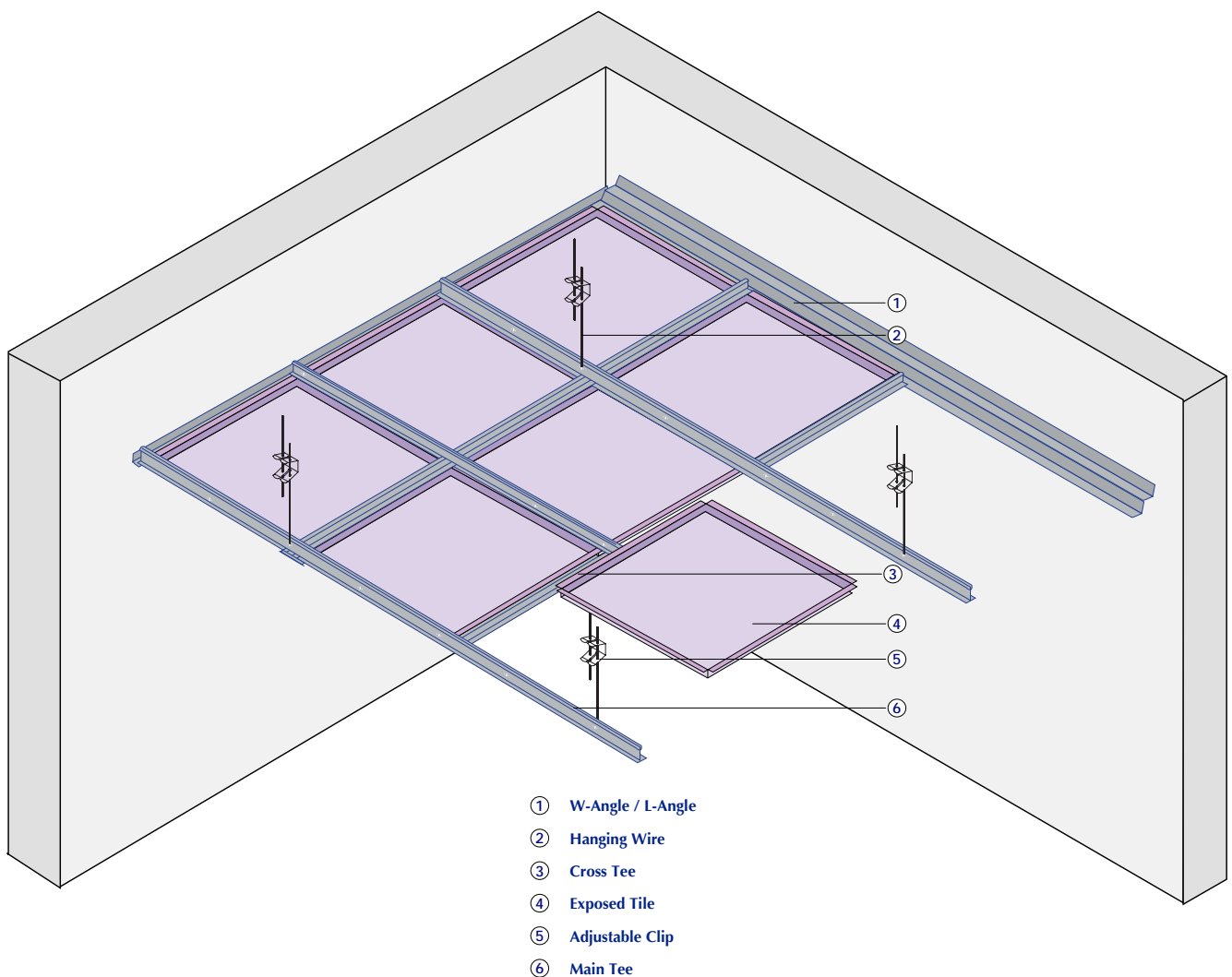
## Aluminum Edge Trim

Reference	A mm	B mm	Length mm	Material
ET-C 38	38	15	3000	Precoated

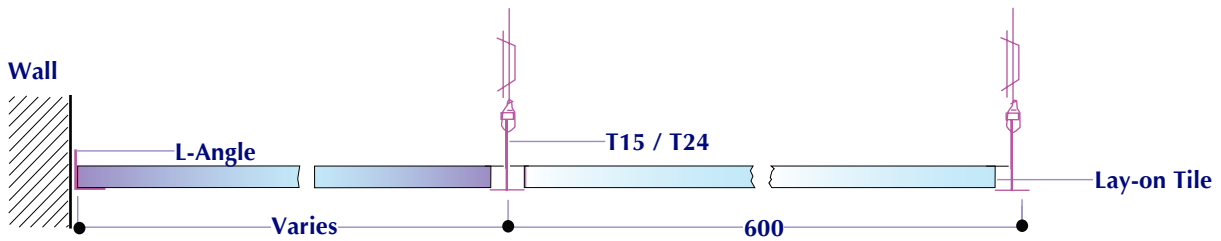
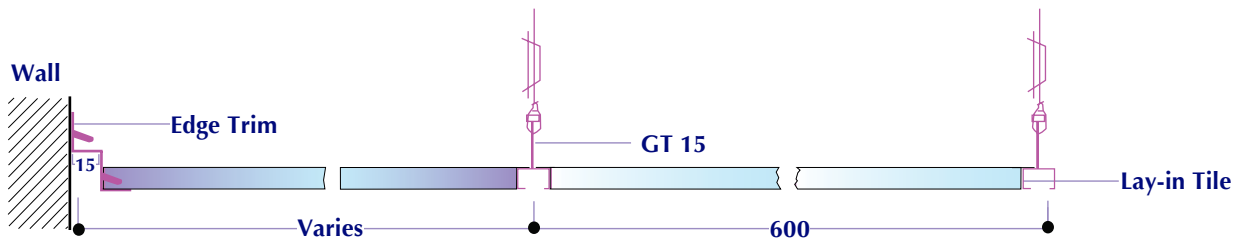
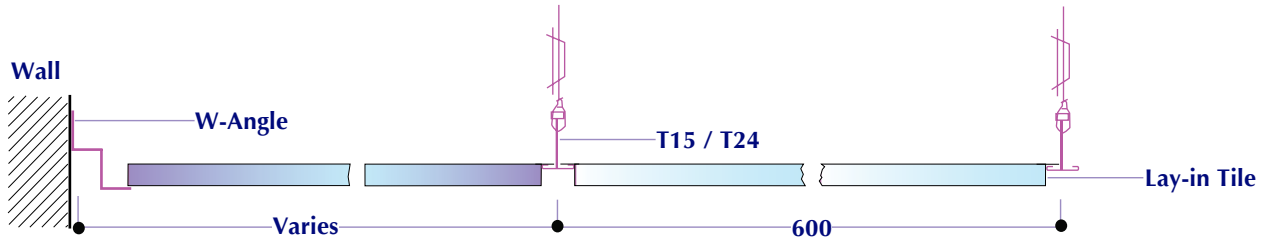


## Exposed Lay-in System

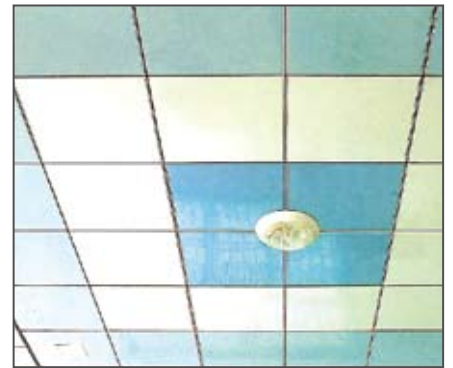
This system is considered to be accessible. It is a modular ceiling in flat (gypsum tile) and recessed (lay-in tiles) and used specially in areas where regular maintenance is needed such as kitchens, computer rooms, hospitals, offices etc.. The lay-in tiles or panels are suitable to be fixed on different types of grid exposed system such as: T-24mm / T-15mm and Fine Grid. Aluminum tiles are made of polyester paint coating either pre-coating or powder coating. Galvanized tiles are available with powder coating.



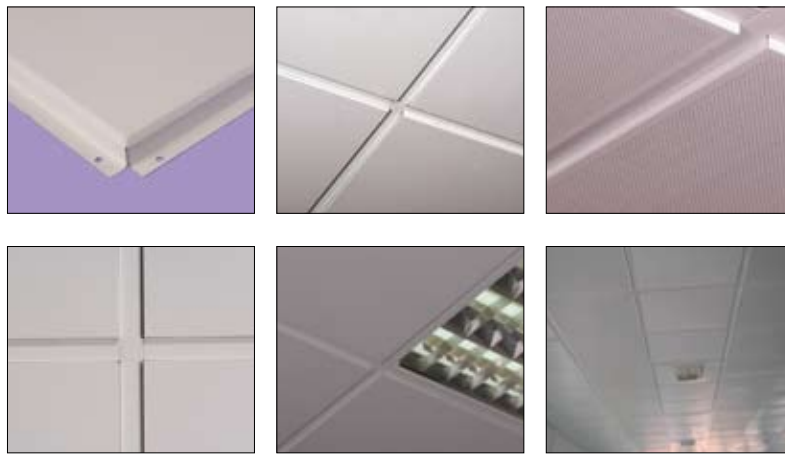
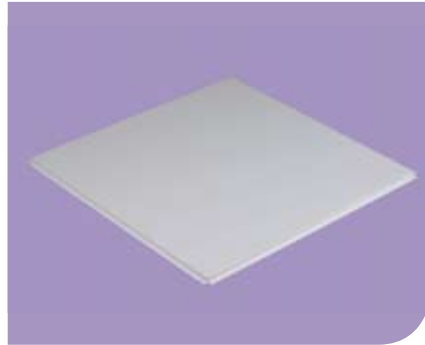
## Assembly Section



\* Lay-on Tile (Gypsum Tile or Mineral Fiber Tile)

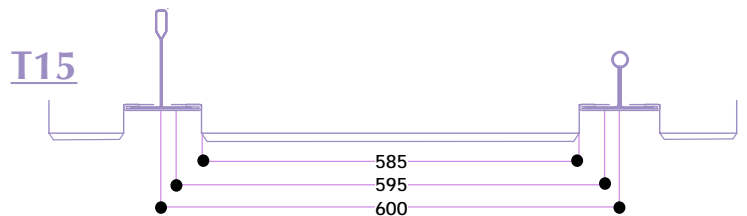
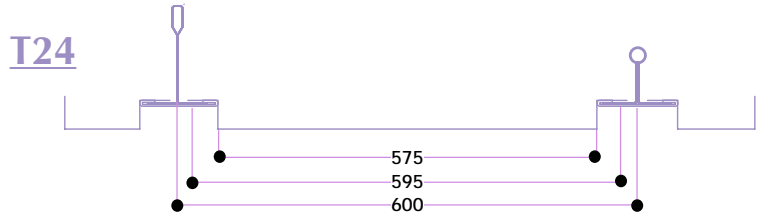
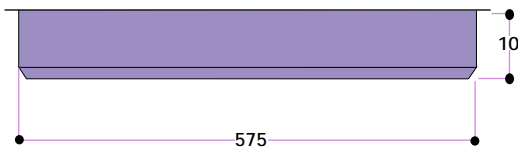
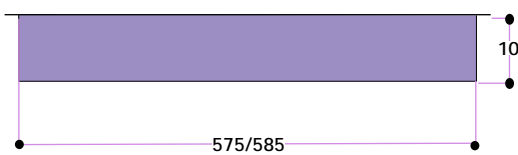


# Exposed Lay-in Tiles



**Edge Details:** Square / Bevelled

## Section Drawing



Reference	Dimensions cm	Thickness mm	Material	Piece/ Box
TC-66A	60X60	0.5/0.6/0.7	Aluminum	22
TC-66	60X60	0.4/0.5	Galvanized	22

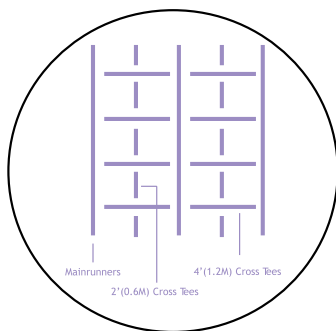
\* Tiles surface are available in Plain / Perforated / Decorative.

\* The standard color is white. Other colors are made upon request to any RAL color as per the architect's choice.

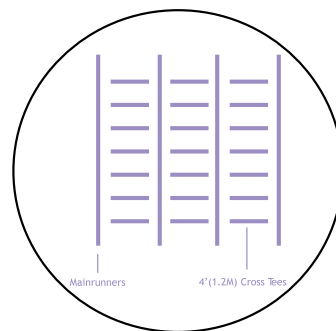
# Metal Suspension System

Our ceiling suspension grids are double web cold-rolled sections, manufactured from hot-dip galvanized steel, which conforms to ASTM C 635 & JIS G3302 SGCC with pre-finish steel or aluminium caps on flange. Suspended Ceiling System consisting of main runners and cross runner tees snapped together modules or grids for the installation of lay-in acoustical tiles or panels, air diffusers, and light fixtures which conforms to ASTM C 636.

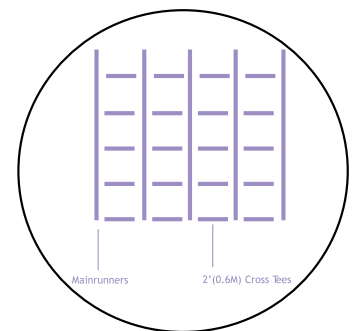
## Types of Combinations



**Main Tee Span: 1220mm**  
(1200mm)

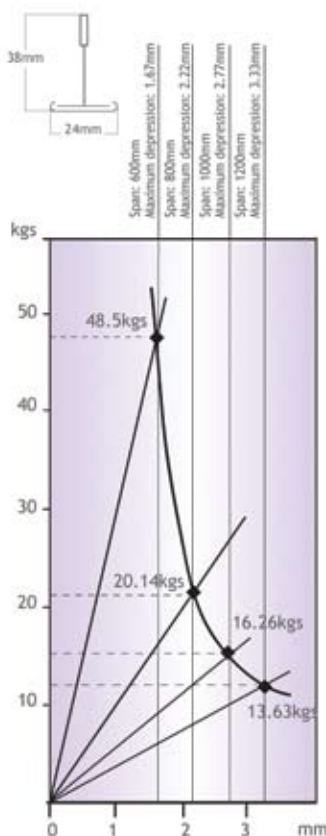


**Main Tee Span: 1220mm**  
(1200mm)



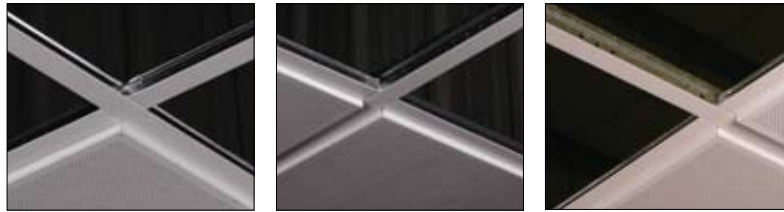
**Main Tee Span: 610mm**  
(600mm)

## Load Test Diagram of Main Tee



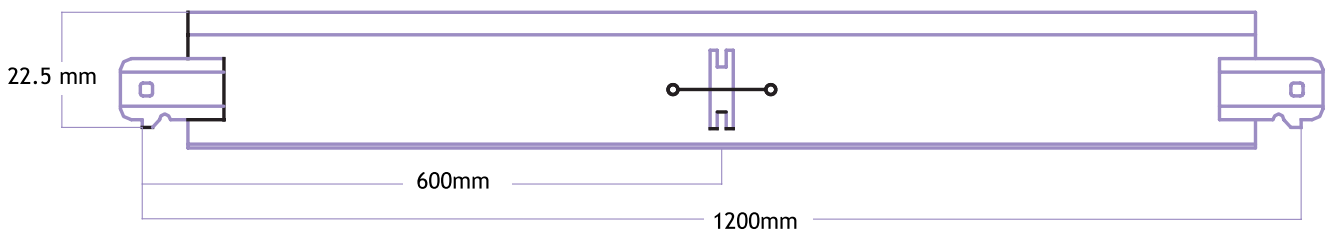
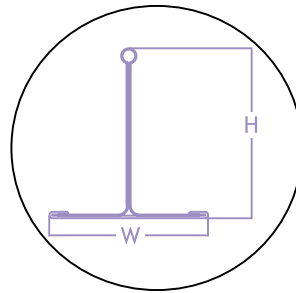
According to the norm of ASTM C635 for the average loading capability and the degree of depression of Main Tee, the span of the tested Main Tees is 1.2m. Divide the main runners evenly to get four loading points, and raise the loading gradually to test the degree of depression of the Main Tees in carrying loads. According to the norm of ASTM C635, the degree of depression of Main Tees should be within 1/360 of the length of Main Tees (10mm).

# Metal Suspension Components

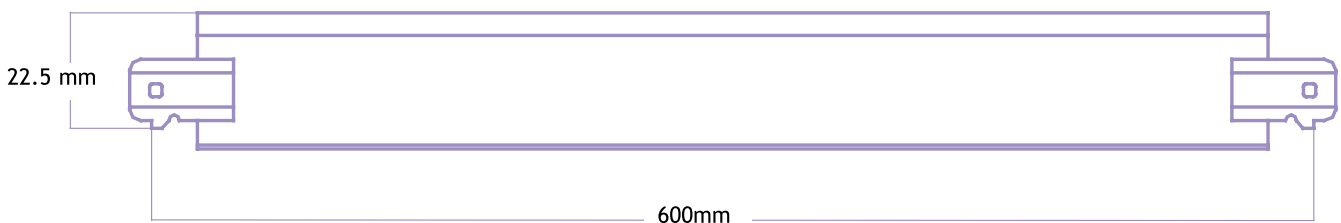


## Cross Tee

Reference	Height mm	Width mm	Thickness mm	Length mm	Material	Piece/ Box
CT 15-0.6	32	15	0.35	600	Galvanized	75
CT 15-1.2	32	15	0.35	1200	Galvanized	50
CT 24-0.6	25	0.35	600	Galvanized	75	
CT 24-1.2	25	24	0.35	1200	Galvanized	50



**Cross Tee 1.2**

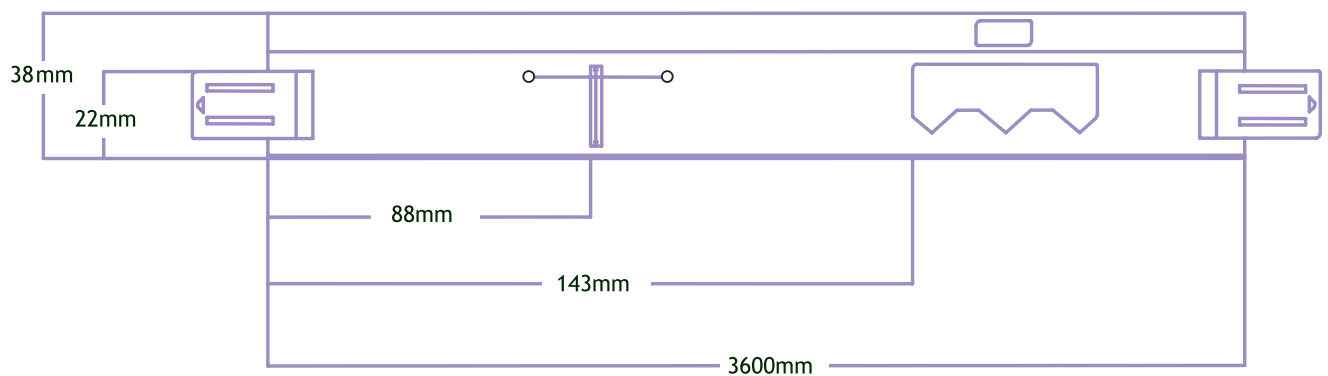
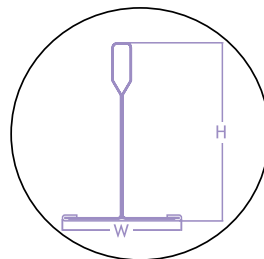
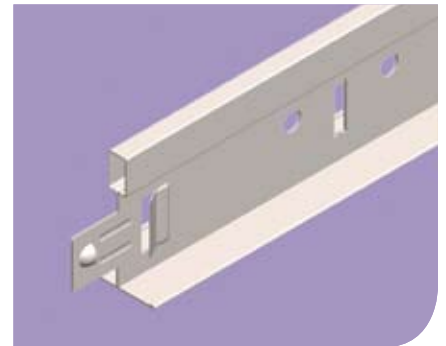


**Cross Tee 0.6**



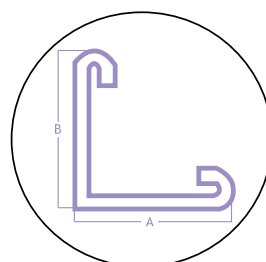
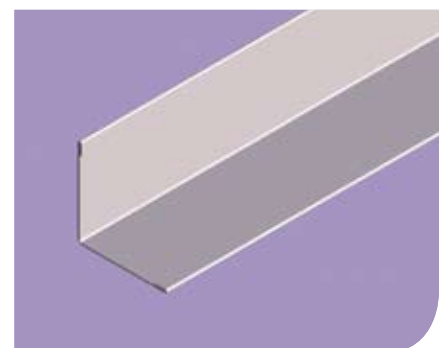
## Main Tee

Reference	Height mm	Width mm	Thickness mm	Length mm	Material	Piece/ Box
MT 15	38	24	0.35	3600	Galvanized	25
MT 24	38	15	0.35	3600	Galvanized	25



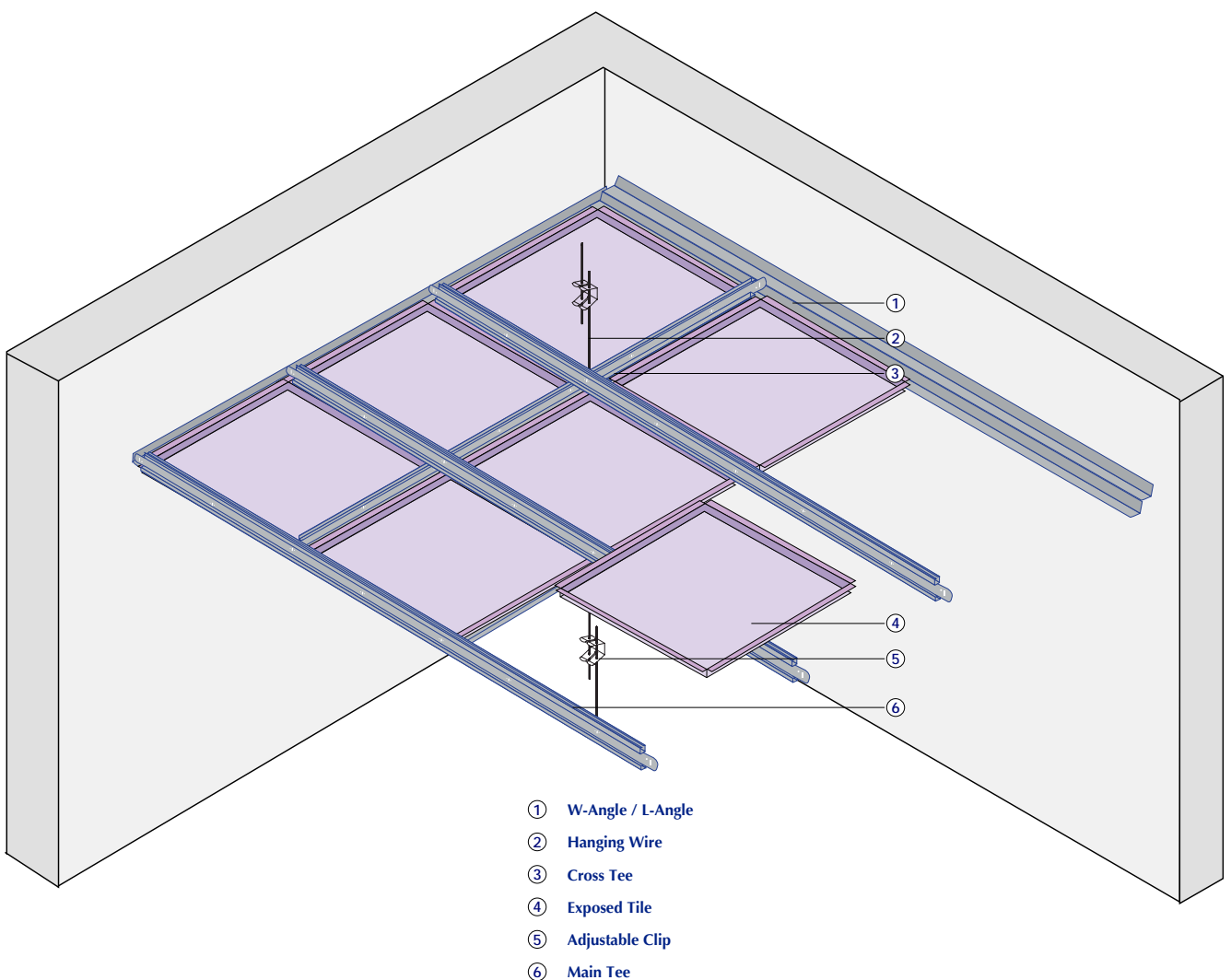
## L-Angle

Reference	A mm	B mm	Length mm	Material
ET-L 25	25	25	3000	GI Precoated
ET-L 20	20	20	3000	GI Precoated
ET-L 15	20	15	3000	GI Precoated

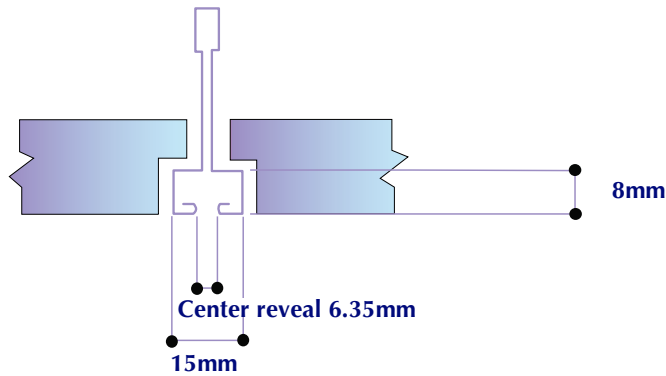


## Finegrid System

A narrow grid face and center reveal create the illusion of a metal free ceiling. The Metal Suspension System is used for accoustical and metal lay-in panel ceiling. Its use of reveal-edge tile creates a flush, monolithic ceiling plane. No need for special tools to assemble or dismantle main runners and cross tees. Stab-in end tabs for quick but firm installation, with lateral pull out protection. Center reveal accepts attachment angles to secure partitions and other accessories to the grid system.



## Assembly Section



## Main Tee & Cross Tee

Main Tee is manufactured from commercial quality galvanized steel 15mm wide with 6.35mm center regress by 41mm high by 1200mm long with factory punched cross tee slots. Cross Tee is manufactured from commercial quality galvanized steel 15mm wide with 6.35mm center regress by 41mm high by 600 mm, 1200mm long with factory punched cross tee slots, hanger holes, miters and integral couplings.

## Installation

**Main Runners:** Installed 1200mm on center, by direct suspension, from existing structure, with not less than 2 gage hanger wire, spaced 1200mm on center along component length.

**Cross Tees:** Installed perpendicular to main runners 1200mm to form 1200mm by 1200mm modules. Installed perpendicular to module forming cross tee 600mm on center forming 600 x 600 modules.

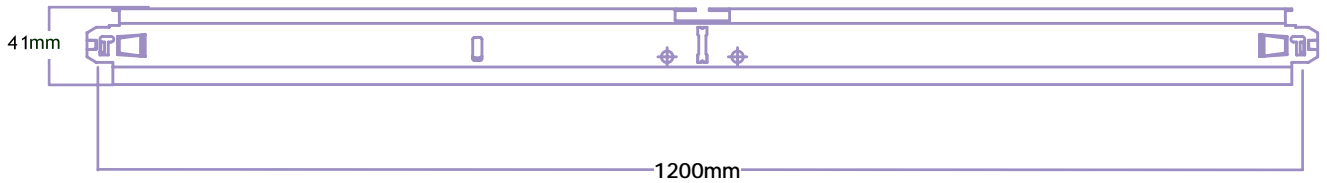
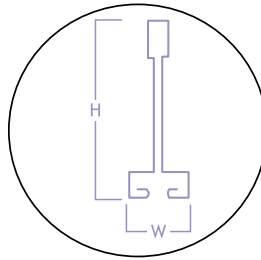
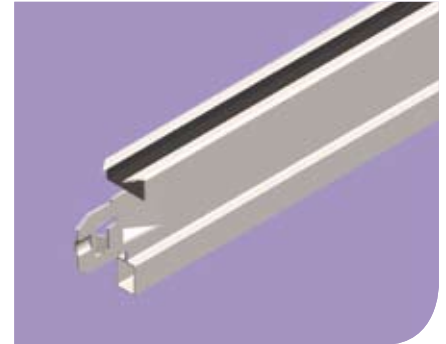
Installed adjacent to each unsupported side of recessed fixtures.

**Angle or Shadow Angle:** Installed on vertical surfaces, intersecting main runners and cross tees, by appropriate method, in accordance with industry accepted practice.

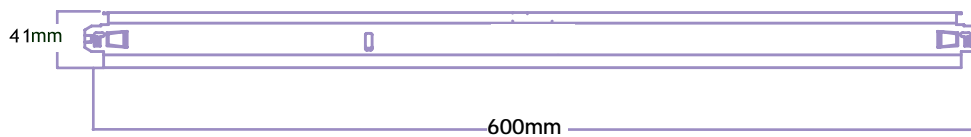
# Main Suspension Parts

## Finegrid Cross Tee

Reference	Height mm	Width mm	Thickness mm	Length mm	Material	Piece/ Box
FCT 15-0.6	41	15	0.4	600	Galvanized	75
FCT 15-1.2	41	15	0.4	1200	Galvanized	50



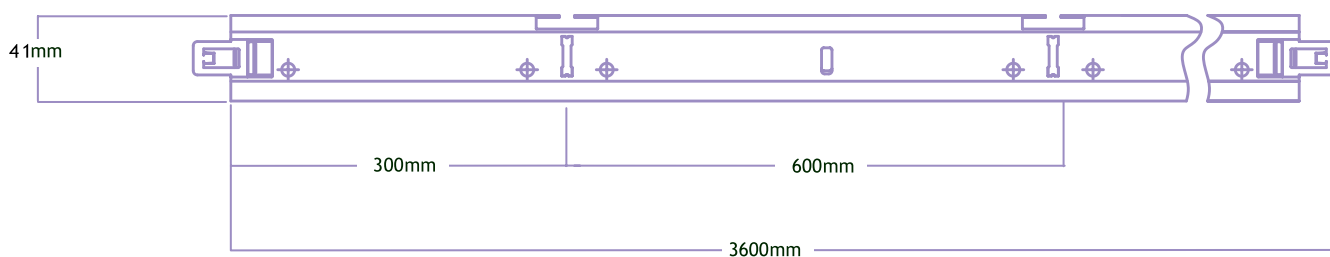
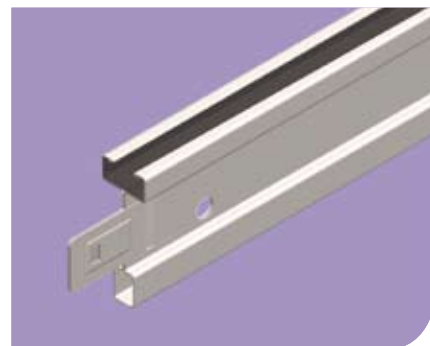
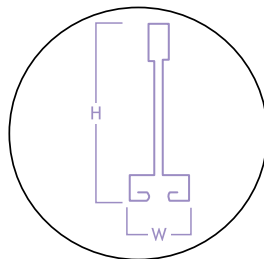
**Finegrid Cross Tee 1.2**



**Finegrid Cross Tee 0.6**

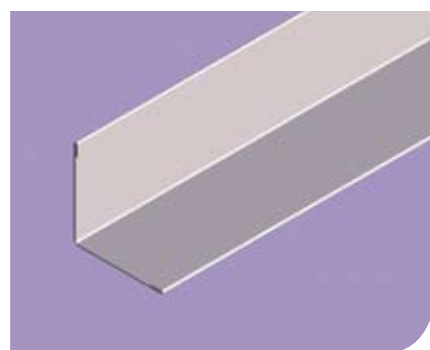
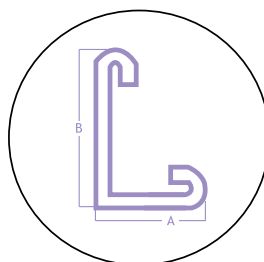
## Finegrid Main Tee

Reference	Height mm	Width mm	Thickness mm	Length mm	Material	Piece/ Box
FMT 24	41	15	0.4	3600	Galvanized	25



## Finegrid L-Angle

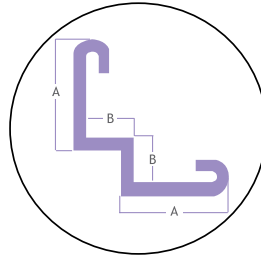
Reference	A mm	B mm	Length mm	Material
FT-L 15	20	15	3000	GI Precoated



# Edge Trim

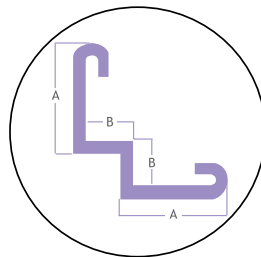
## W-Angle

Reference	A mm	B mm	Length mm	Material
ET-W 25x19	25	19	3000	GI Precoated
ET-W 20x19	20	19	3000	GI Precoated
ET-W 19x10	19	10	3000	GI Precoated



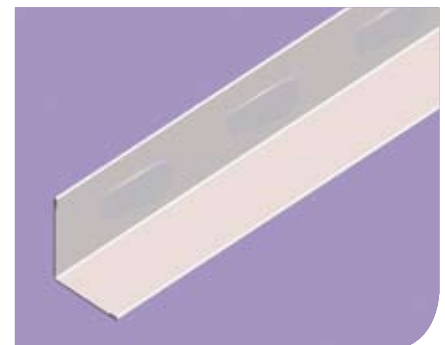
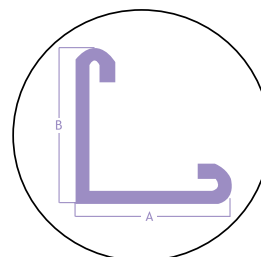
## W-Angle with Tab

Reference	A mm	B mm	Length mm	Material
ETA-W 25x19	25	19	3000	GI Precoated
ETA-W 20x19	20	19	3000	GI Precoated
ETA-W 19x10	19	10	3000	GI Precoated



## L-Angle with Tab

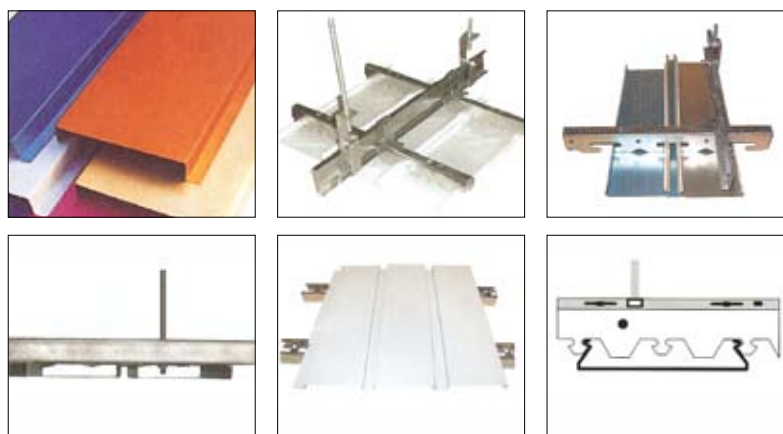
Reference	A mm	B mm	Length mm	Material
ETA-L 25	25	25	3000	GI Precoated
ETA-L 20	20	20	3000	GI Precoated



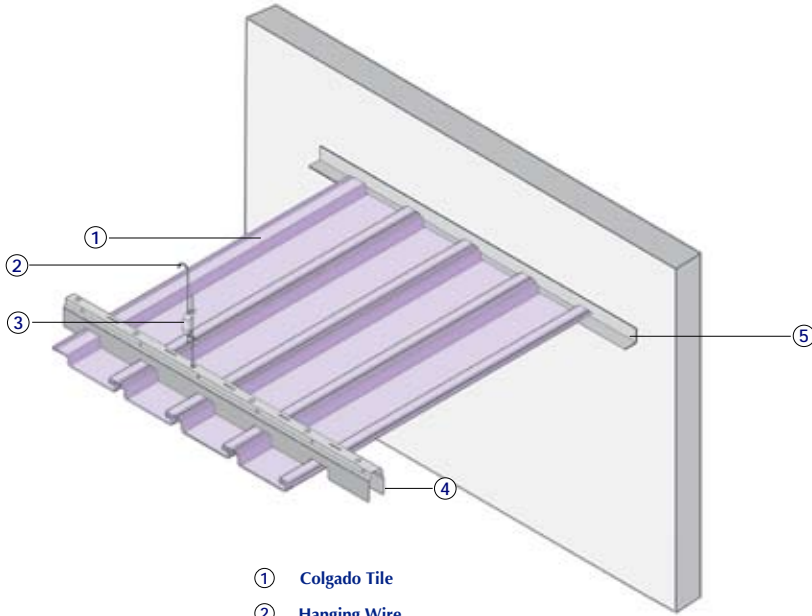


## Linear Strip Systems

The following two sections demonstrate four different types of strip systems manufactured by *TMI* which are: COLGADO, COBIERTA, PARTIDO & PECHA. COLGADO & COBIERTA give decorative style and modernity with square edge strips. Your choice between having closed or open panel strips showing a channel between the strips depends upon your decoration needs. The Linear strip system can absorb high levels of noise and it can be used both internally and externally. Sets of clips, hanging wires, & metal ceiling strips are used for installation. COLGADO & COBIERTA are manufactured in aluminum with thicknesses 0.5, 0.6, & 0.7mm. PARTIDO & PECHA linear strip systems give a different shape than the previous style because of the curves of the strip edge. This system gives a smooth view depending on the decoration taste. PARTIDO & PECHA are manufactured in aluminum with thicknesses 0.4, 0.5 & 0.6mm.

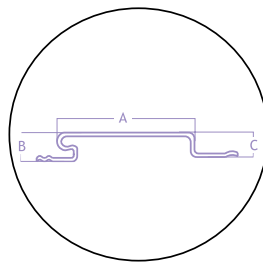
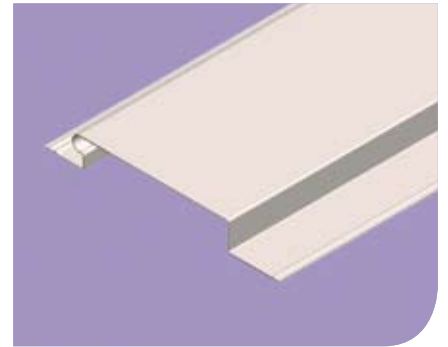


## Colgado



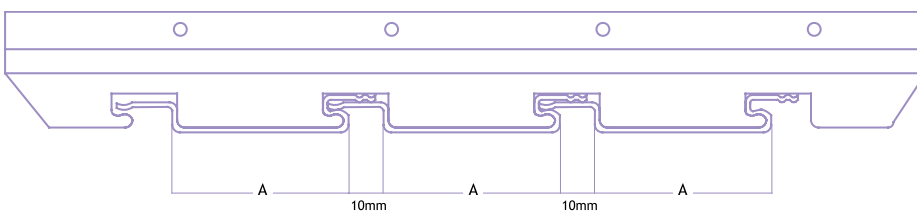
- ① Colgado Tile
- ② Hanging Wire
- ③ Adjustable Clip
- ④ COL-C Carrier
- ⑤ Edge Trim-L

Reference	Dimensions mm			Thickness mm	Length mm	Material
	A	B	C			
COL-80	80	17	14.5	0.4/0.5/0.6	2400	Aluminum
COL-130	130	17	14.5	0.4/0.5/0.6	2400	Aluminum
COL-180	180	17	14.5	0.4/0.5/0.6	2400	Aluminum

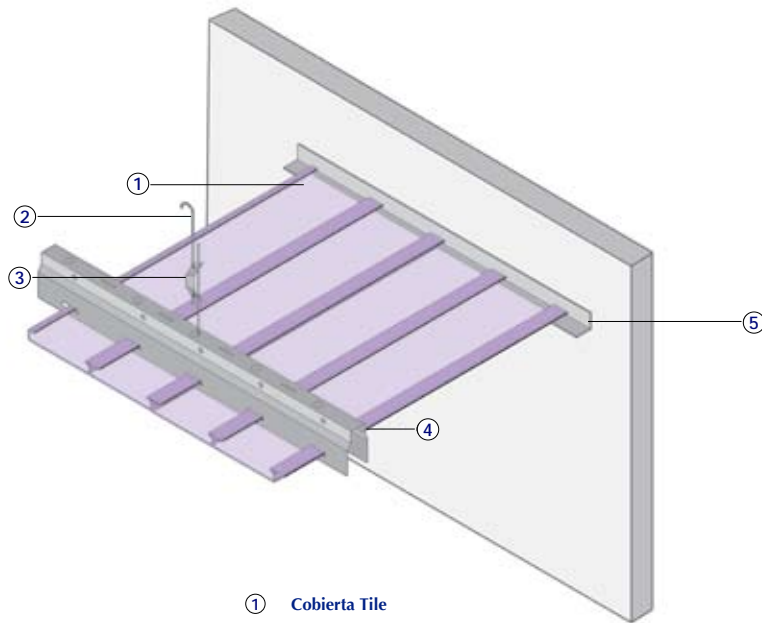


COL-C carrier is made of galvanized steel with standard length of 3000mm to 4000mm according to SAE/AISI:1075 or BS EN 42J

## Assembly Section

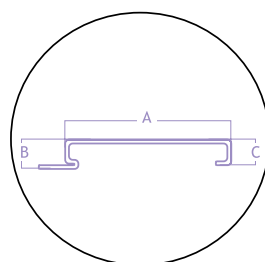
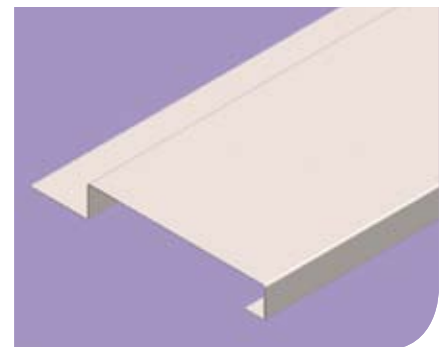


## Cobierta



- ① Cobierta Tile
- ② Hanging Wire
- ③ Adjustable Clip
- ④ COB-C Carrier
- ⑤ Edge Trim-L

Reference	Dimensions mm			Thickness mm	Length mm	Material
	A	B	c			
COB-85	85	13	12	0.4/0.5/0.6	5800	Aluminum
COB-135	135	13	12	0.4/0.5/0.6	5800	Aluminum
COB-185	185	13	12	0.4/0.5/0.6	5800	Aluminum
COB-285	285	13	12	0.4/0.5/0.6	5800	Aluminum

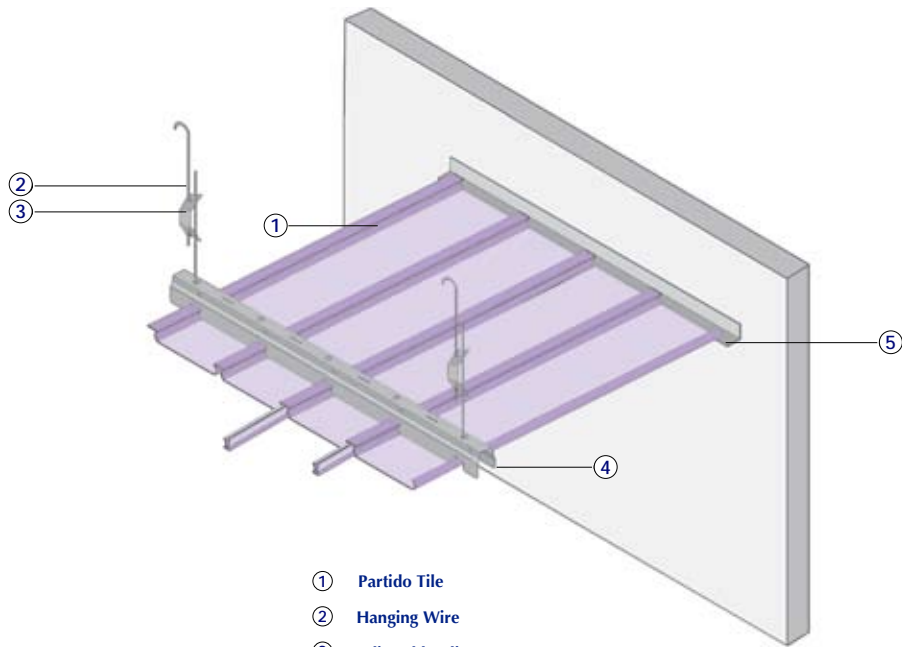


COB-C carrier is made of galvanized steel with standard length of 3000mm to 4000mm according to SAE/AISI:1075 or BS EN 42J

## Assembly Section

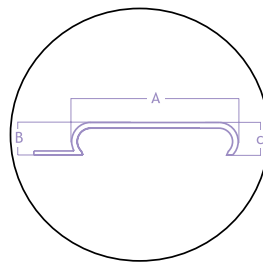
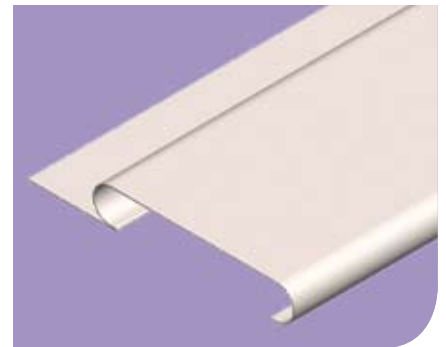


## Partido



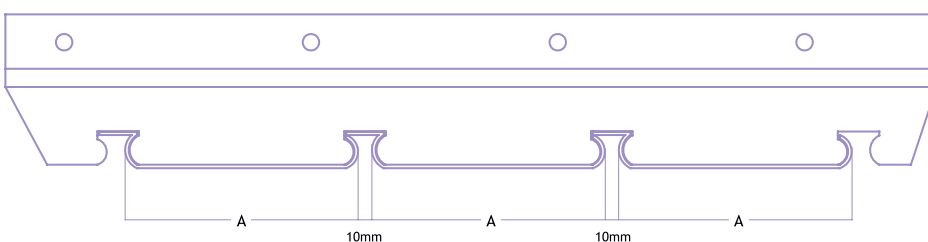
- ① Partido Tile
- ② Hanging Wire
- ③ Adjustable Clip
- ④ PAR-C Carrier
- ⑤ Edge Trim-L

Reference	Dimensions mm			Thickness mm	Length mm	Material
	A	B	C			
PAR-85	85	13	12	0.4/0.5/0.6	5800	Aluminum
PAR-135	135	13	12	0.4/0.5/0.6	5800	Aluminum
PAR-185	185	13	12	0.4/0.5/0.6	5800	Aluminum

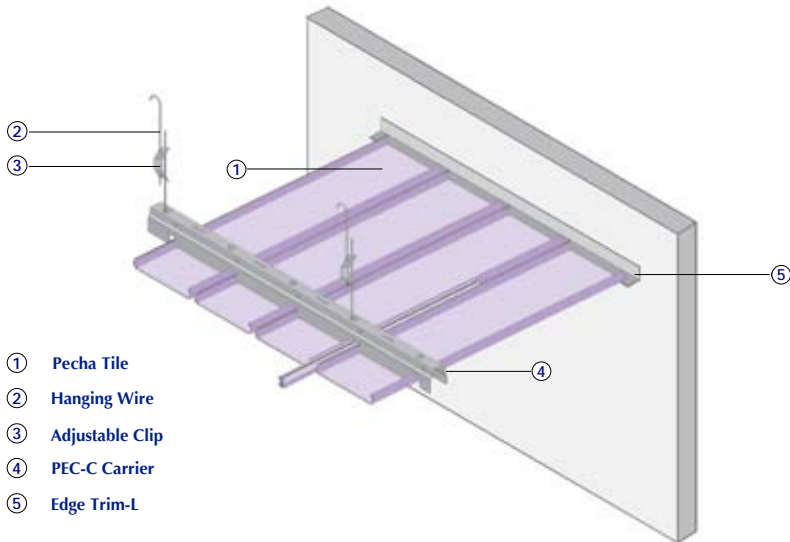


PAC-C carrier is made of galvanized steel with standard length of 3000mm to 4000mm according to SAE/AISI:1075 or BS EN 42J

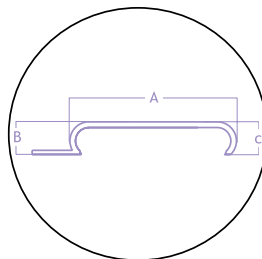
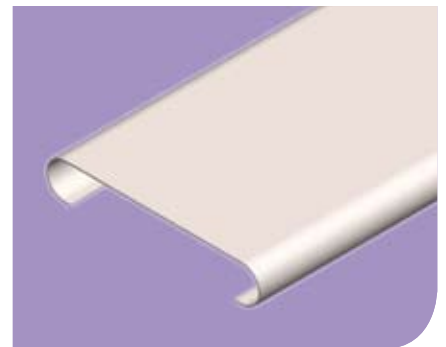
## Assembly Section



## Pecha

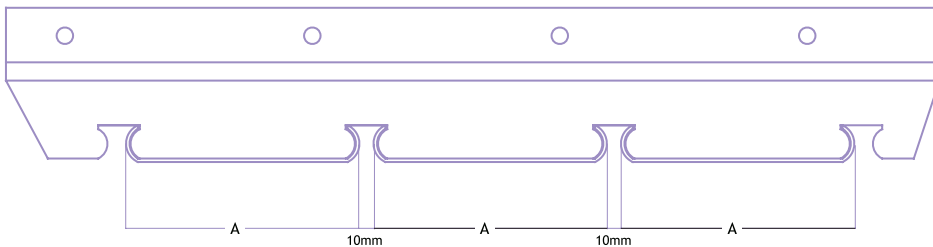


Reference	Dimensions mm			Thickness mm	Length mm	Material
	A	B	C			
PEC-85	85	13	12	0.4/0.5/0.6	5800	Aluminum
PEC-135	135	13	12	0.4/0.5/0.6	5800	Aluminum
PEC-185	185	13	12	0.4/0.5/0.6	5800	Aluminum

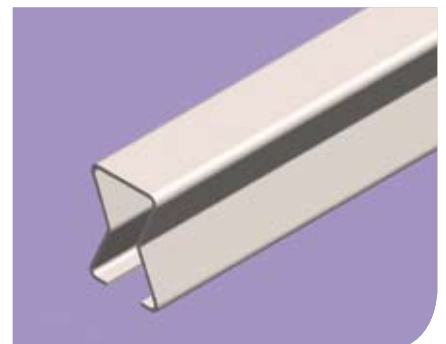
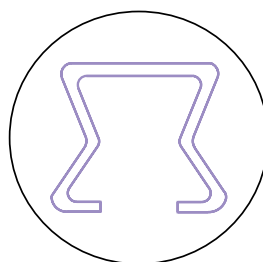


PEC-C carrier is made of galvanized steel with standard length of 3000mm to 4000mm according to SAE/AISI:1075 or BS EN 42J

## Assembly Section

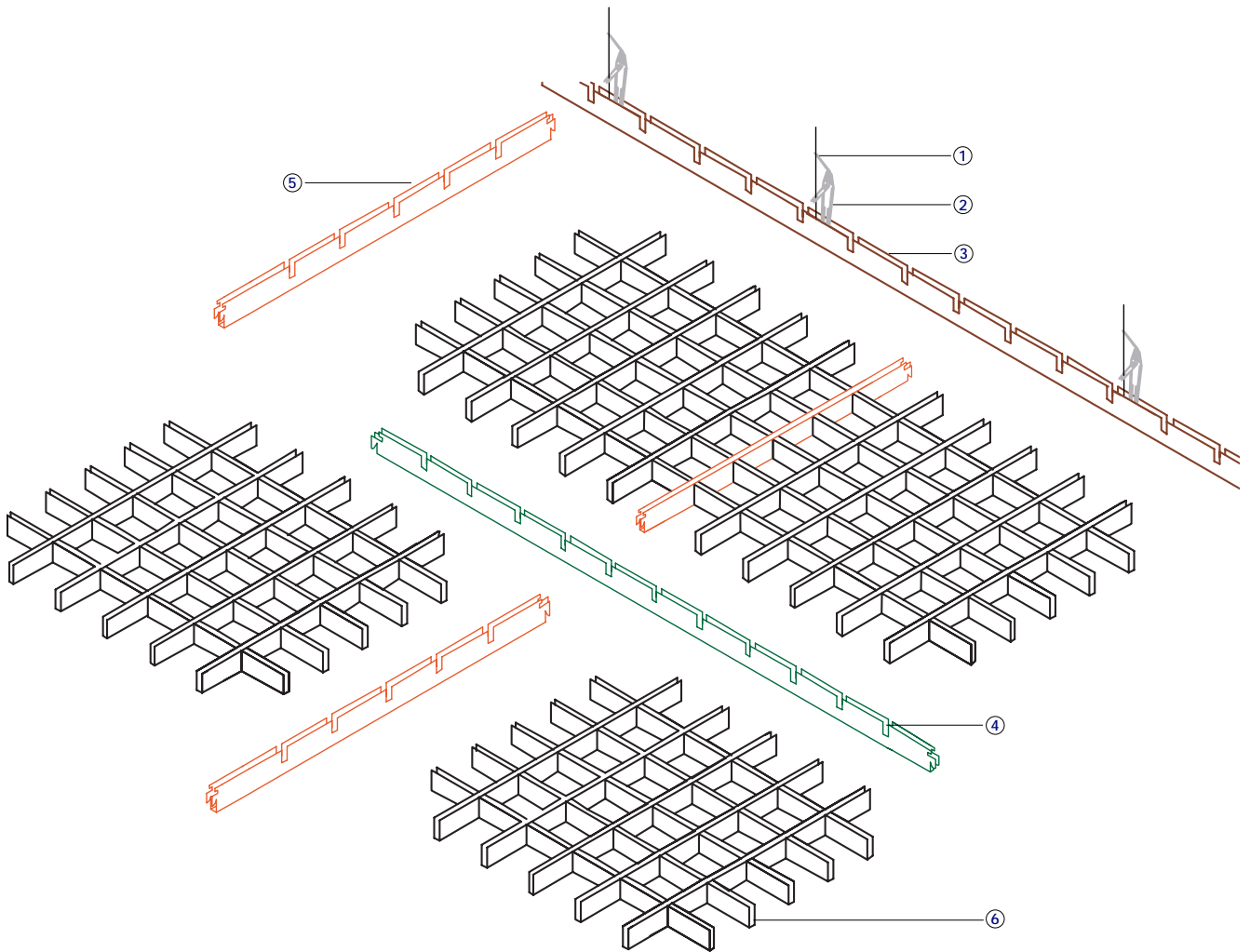


## Infill



# Open Cell System

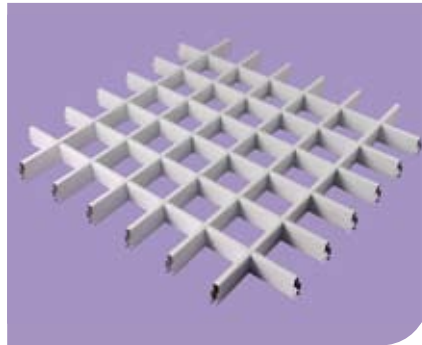
This system is used for decorative and functional purposes. It also enhances the use of wide variety of lighting systems because of its high flexibility to add or remove any part of it without affecting the overall system. The Aluminum profile U-shape blades, can be assembled in different methods to give different cell sizes.



- ① Spring Clip
- ② Hanging Wire
- ③ OCM
- ④ OCC 1.2
- ⑤ OCC 0.6
- ⑥ OCC 0.6



# Panel Details

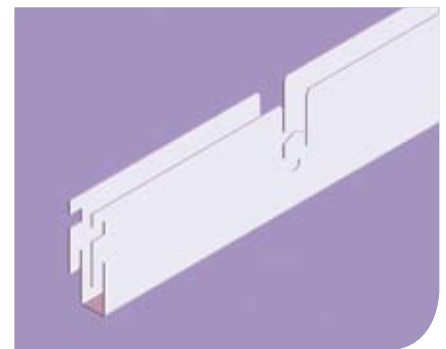
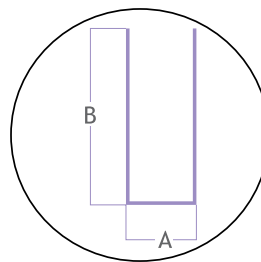


Reference	Panel Size mm	Cell Size mm	Thickness mm	Blade Height mm	Blade Width mm	Material
OC 50	600x600 / 600x1200	50 X 50	0.45/0.5/0.6	50	10	Aluminum
OC 75	600x600 / 600x1200	75 X 75	0.45/0.5/0.6	50	10	Aluminum
OC 100	600x600 / 600x1200	100 x 100	0.45/0.5/0.6	50	10	Aluminum
OC 120	600x600 / 600x1200	120 x 120	0.45/0.5/0.6	50	10	Aluminum
OC 150	600x600 / 600x1200	150 x 150	0.45/0.5/0.6	50	10	Aluminum
OC 200	600x600 / 600x1200	200 x 200	0.45/0.5/0.6	50	10	Aluminum
OC 300	600x600 / 600x1200	300 x 300	0.45/0.5/0.6	50	10	Aluminum

# Carriers Details

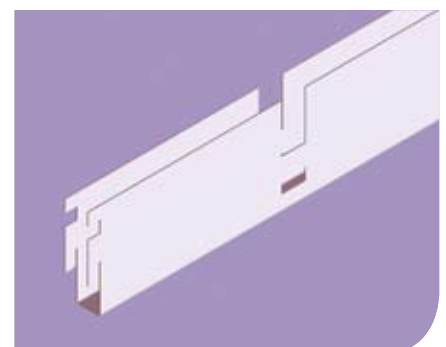
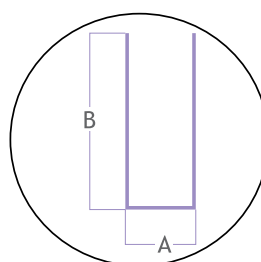
## OCC 600/1200

Reference	Dimensions mm		Thickness mm	Length mm	Material
	A	B			
OCC0.6	10	50	0.45/0.5/0.6	600	Aluminum
OCC 1.2	10	50	0.45/0.5/0.6	1200	Aluminum



## OCM

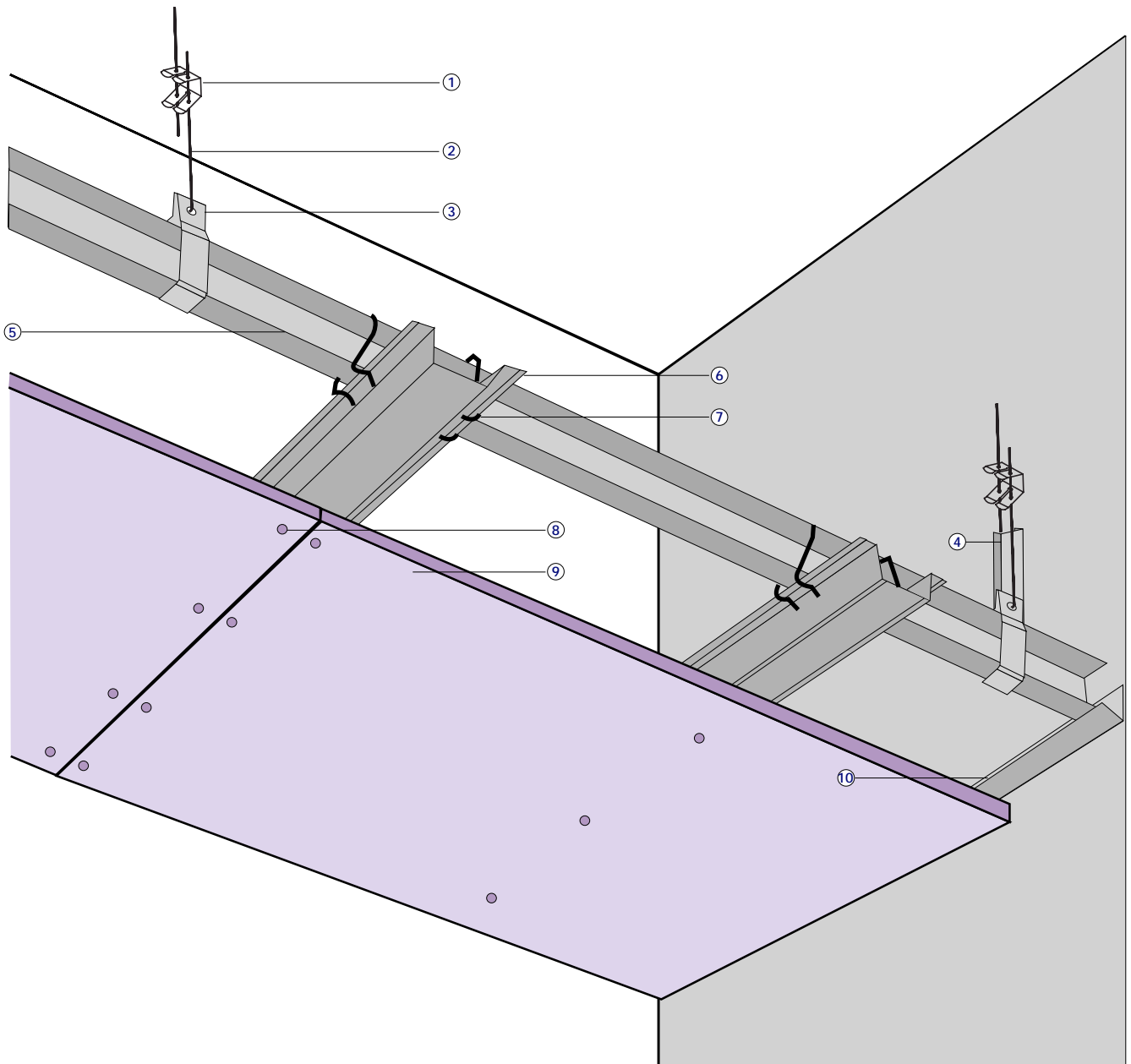
Reference	Dimensions mm		Thickness mm	Length mm	Material
	A	B			
OCC 2.4	10	50	0.45/0.5/0.6	2400	Aluminum



\* Different lengths can be made upon request.

## Dryline Furring Channel System

Dry Line Furring Channel System is a versatile hat-shaped metal channel, designed for “Furring” out any surface for final finish application – Furring Channel is used in conjunction with cold rolled channel, suspended steel frame cladded with gypsum board sheets. This system is ideal for smooth areas that is needed without joints or for concealing services.

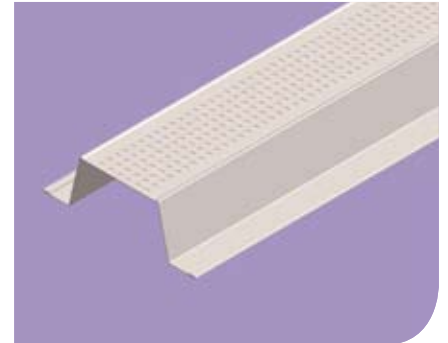
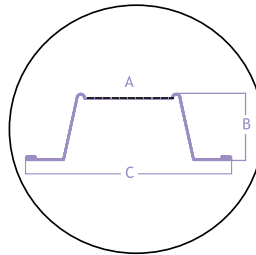


- ① Adjustable Clip
- ② Hanging Wire
- ③ Main Channel Bracket
- ④ Rigid Channel & Wangle
- ⑤ Main Channel
- ⑥ Furring Channel
- ⑦ Wire Clip
- ⑧ Dry Wall Screw
- ⑨ Gypsum Board
- ⑩ Wall Angle

# Main Suspension Parts

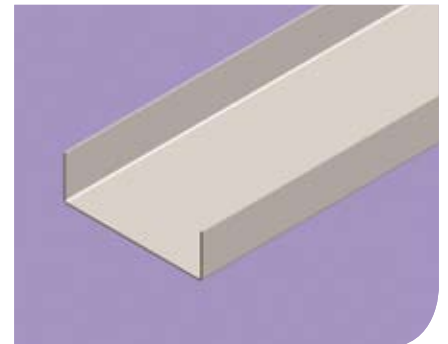
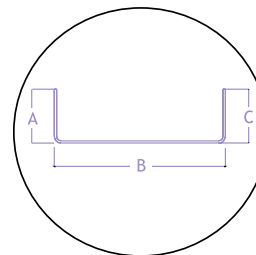
## Furring Channel

Reference	Dimensions mm			Thickness mm	Length mm	Material
	A	B	C			
FC 38	35	22	68	0.5 up to 1.2	3000	Galvanized
FC 45	50	22	83	0.5 up to 1.2	3000	Galvanized



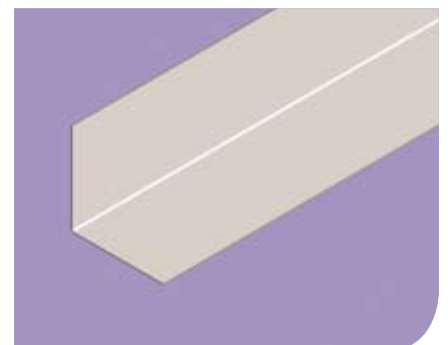
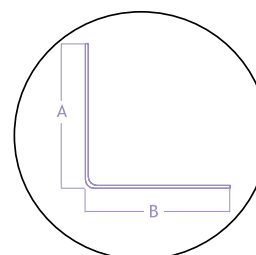
## Main Channel

Reference	Dimensions mm			Thickness mm	Length mm	Material
	A	B	C			
C 38	12	38	12	0.5 up to 1.5	3000	Galvanized
C 45	12	45	12	0.5 up to 1.5	3000	Galvanized
C 50	12	50	12	0.5 up to 1.5	3000	Galvanized



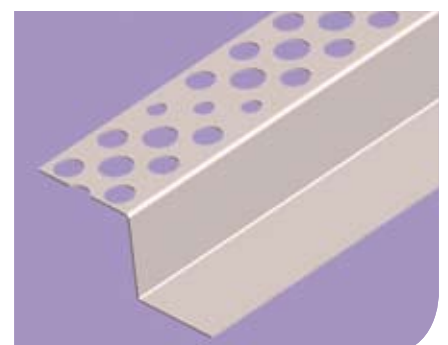
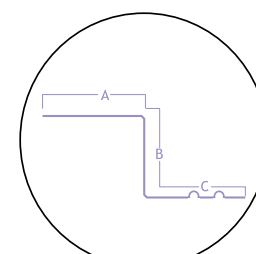
## Wall Angle

Reference	Dimensions mm		Thickness mm	Length mm	Material
	A	B			
A 25	25	25	0.5 up to 1.5	3000	Galvanized
A 30	30	25	0.5 up to 1.5	3000	Galvanized
A 40	40	25	0.5 up to 1.5	3000	Galvanized



## Z-Trim

Reference	Dimensions mm			Thickness mm	Length mm	Material
	A	B	C			
Z 25	20	20	25	0.45	3000	Galvanized

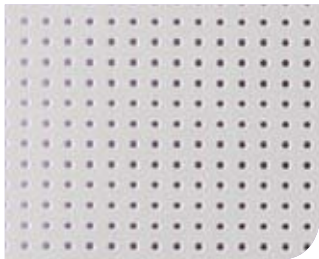


## Tiles Details

TMI offers a wide range of combinations that will definitely fit your requirements. We provide you with different colors and perforations. In addition we also provide decorative tiles and various sizes of edge trim (angles).

### Perforation

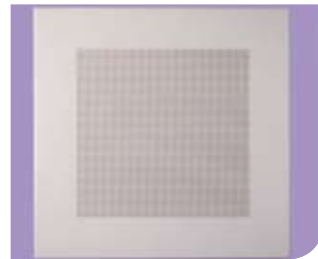
For perforation surface with hole of 1.5mm, 1.8mm & 2.5mm diameter that can be obtained in different patterns as shown below. Acoustic black felt will be installed with the perforated Tile.



Parallel



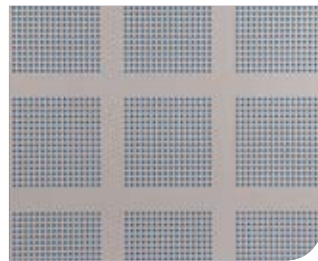
Skewed



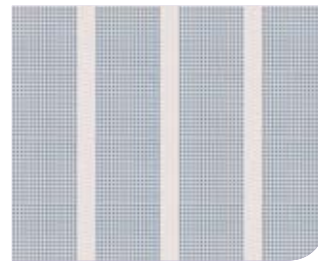
Semi Perforated Square with Plain borders



Fully Perforated



Square Coulmn Type



Strip Coulmn Type

### Colors



\* Standard colors available are white and off white.

\* Other colors are available are upon request.

### Decorative Tiles

Four different types of decorative tiles are available in either clip-in or lay-in systems.



Decorative Square



Decorative Octagonal



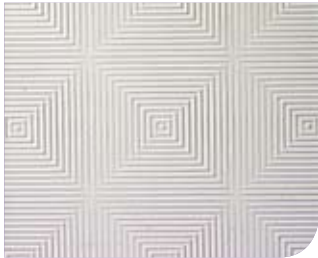
Decorative Double Circle



Decorative Single Circle

## Gypsum Tiles

*TMI* provides a wide range of gypsum tiles, the following figures shows our collection.



**Diamond**



**Elefoil**



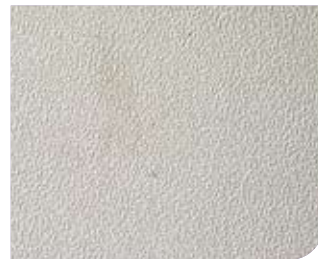
**Islamic**



**Lulufoil**



**Luxfoil**



**Newshade**



**Flexoil**



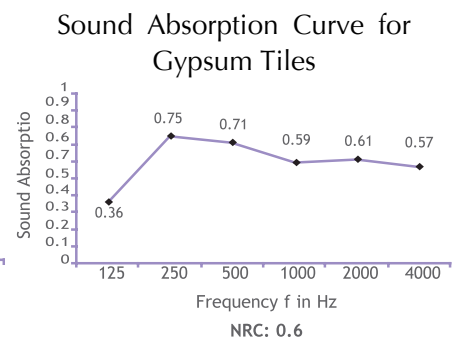
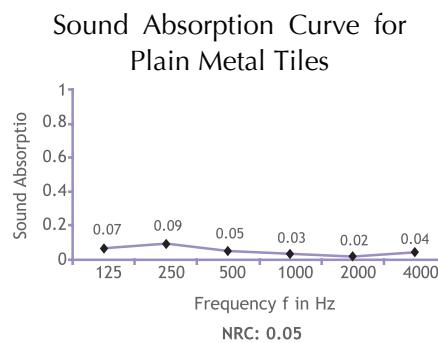
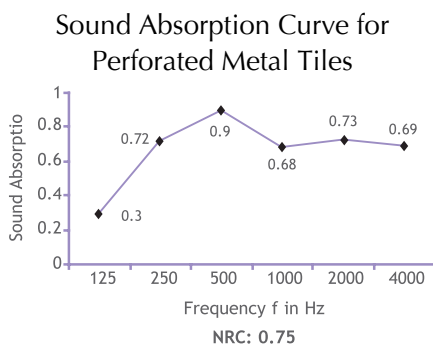
**Nubby**



**Safari**

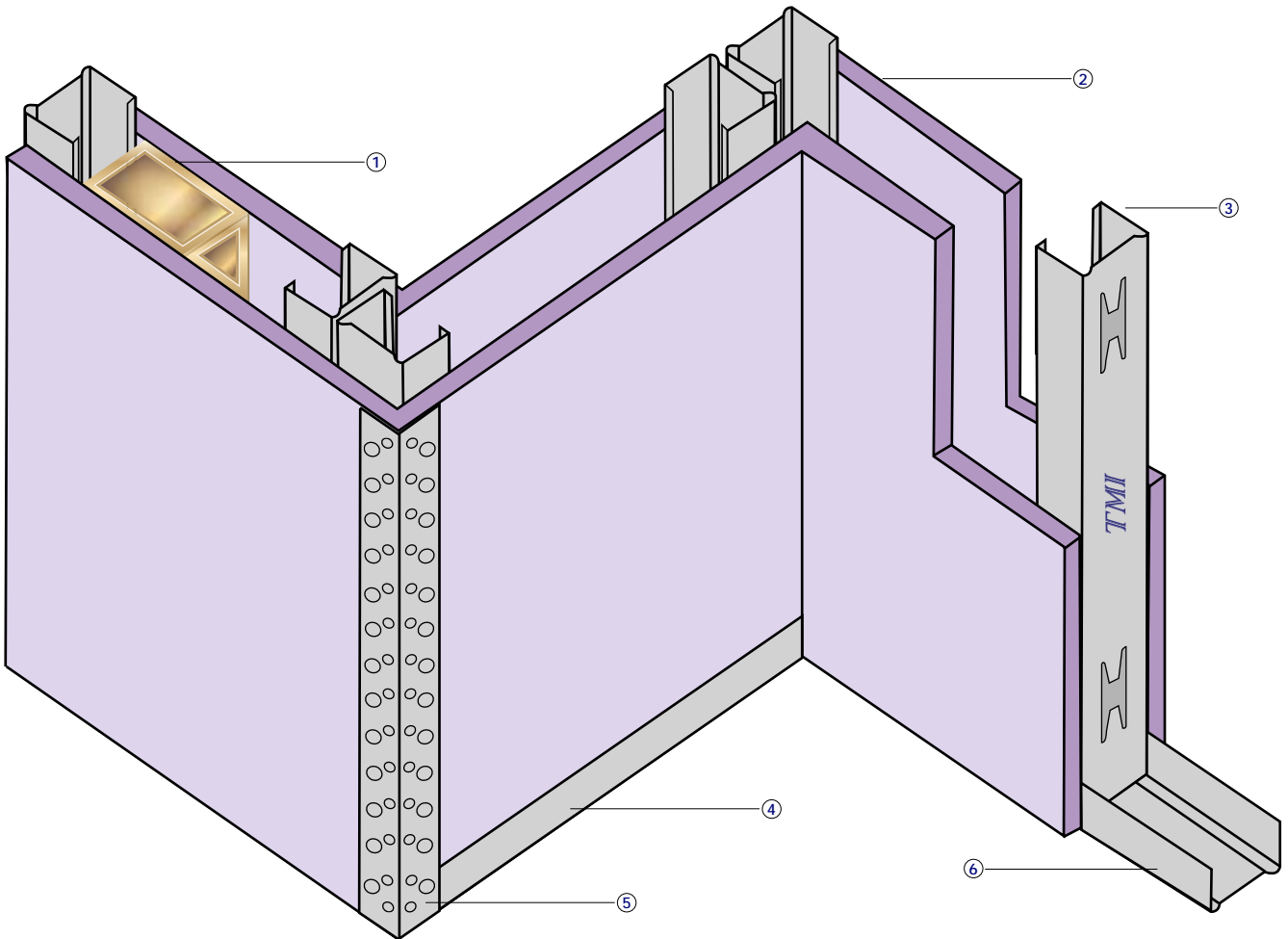
## Sound Absorption

Sound absorption ratio became an extremely important factor that should be considered before choosing the right tile depending on the application condition. As a result *TMI* provides different acoustic fleece layers to insure getting the desired sound absorption requirement.

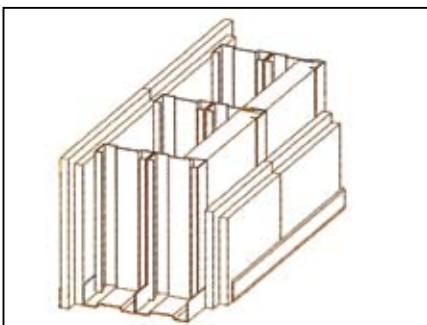


## Drywall Partitioning System

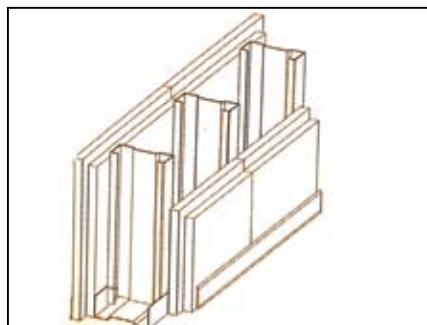
Drywall Partitioning System is used in conjunction with cold roled channel, steel frames of stud of track, used for interior non load-bearing walls, which has to be cladded with gypsum board or other cladding sheets. This system is widely used in offices and residential buildings due to easy installations.



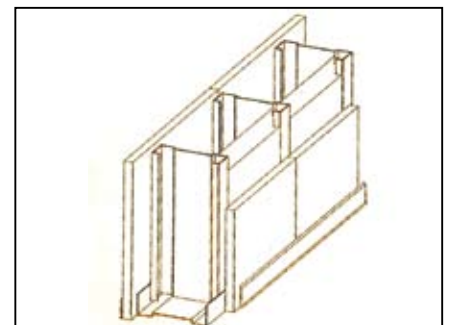
- ① Insulation
- ② Gypsum Board
- ③ Stud
- ④ Dry Wall Edge Bead
- ⑤ Dry Wall Angle Bead
- ⑥ Track



Double Stud Wall / Double Layer



Single Stud Wall / Double Layer



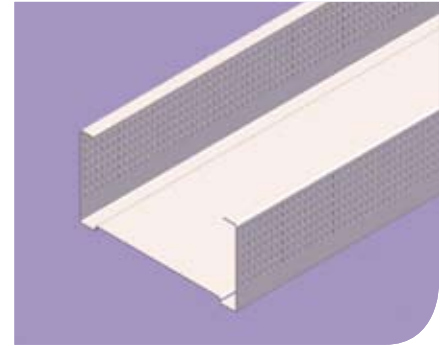
Single Stud Wall / Single Layer



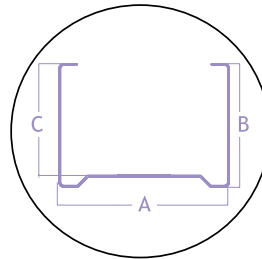
# Main Partitioning

## Stud

Reference	Dimensions mm			Thickness mm	Length mm	Material
	A	B	C			
S45	45	36	34	0.5 up to 1.5	3000	Galvanized
S50	50	36	34	0.5 up to 1.5	3000	Galvanized
S53	53	36	34	0.5 up to 1.5	3000	Galvanized
S60	60	36	34	0.5 up to 1.5	3000	Galvanized
S63	63	36	34	0.5 up to 1.5	3000	Galvanized
S70	70	36	34	0.5 up to 1.5	3000	Galvanized
S73	73	36	34	0.5 up to 1.5	3000	Galvanized
S92	92	36	34	0.5 up to 1.5	3000	Galvanized
S98	98	36	34	0.5 up to 1.5	3000	Galvanized
S148	148	36	34	0.5 up to 1.5	3000	Galvanized

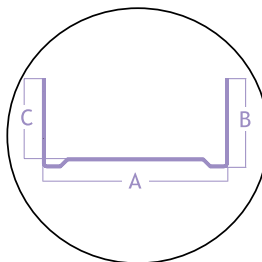
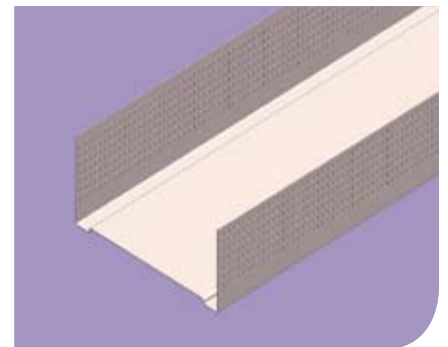


\* Other sizes of depth & flange can be made upon request.



## Track

Reference	Dimensions mm			Thickness mm	Length mm	Material
	A	B	C			
T47	47	25	23	0.5 up to 1.5	3000	Galvanized
T52	52	25	23	0.5 up to 1.5	3000	Galvanized
T55	55	25	23	0.5 up to 1.5	3000	Galvanized
T62	62	25	23	0.5 up to 1.5	3000	Galvanized
T65	65	25	23	0.5 up to 1.5	3000	Galvanized
T72	72	25	23	0.5 up to 1.5	3000	Galvanized
T75	75	25	23	0.5 up to 1.5	3000	Galvanized
T94	94	25	23	0.5 up to 1.5	3000	Galvanized
T100	100	25	23	0.5 up to 1.5	3000	Galvanized
T150	150	25	23	0.5 up to 1.5	3000	Galvanized



## Deflection & Firestop Track

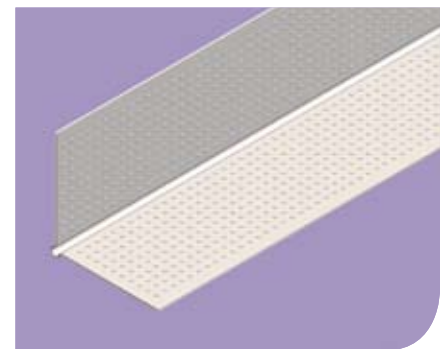
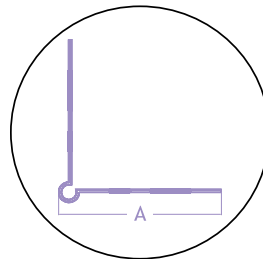
Deflection Track is manufactured to allow partition heads to expand and contract with movement of the structure while maintaining continuity of fire resistance rate.

Reference	Dimensions mm			Thickness mm	Length mm	Material
	A	B	C			
DT47	47	50	48	0.8 up to 1	3000	Galvanized
DT52	52	50	48	0.8 up to 1	3000	Galvanized
DT55	55	50	48	0.8 up to 1	3000	Galvanized
DT62	62	50	48	0.8 up to 1	3000	Galvanized
DT65	65	50	48	0.8 up to 1	3000	Galvanized
DT72	72	50	48	0.8 up to 1	3000	Galvanized
DT75	75	50	48	0.8 up to 1	3000	Galvanized
DT94	94	50	48	0.8 up to 1	3000	Galvanized
DT100	100	50	48	0.8 up to 1	3000	Galvanized
DT150	150	50	48	0.8 up to 1	3000	Galvanized

\* Other sizes of depth & flange can be made upon request.

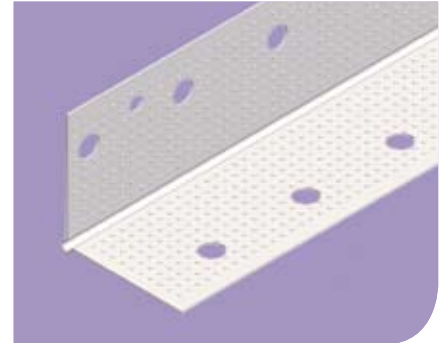
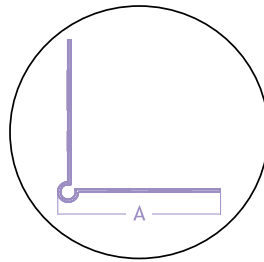
## Dry Wall Angle Bead Plain

Reference	A mm	Length mm	Material
DAB 32	32 x 32	3000	Galvanized



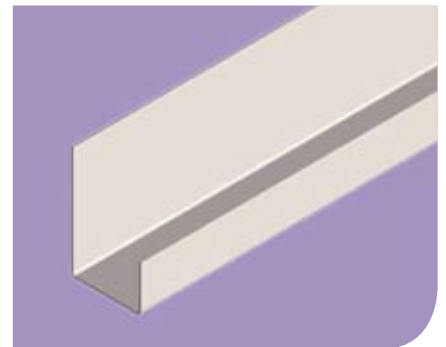
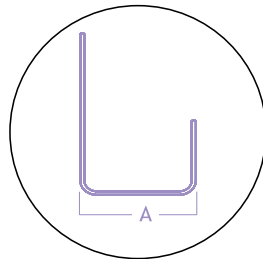
## Dry Wall Angle Bead Perforated

Reference	A mm	Length mm	Material
DABP 32	32 x 32	2400 / 3000	Galvanized



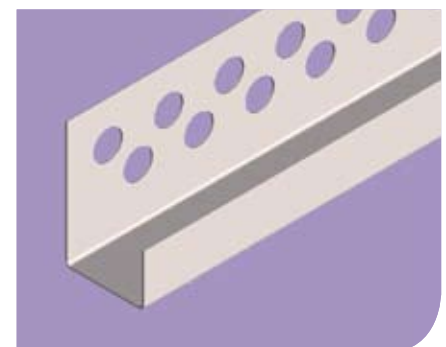
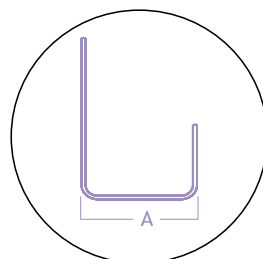
## Dry Wall Edge Bead Plain

Reference	A mm	Length mm	Material
DEB 13	13	3000	Galvanized
DEB 15	15	3000	Galvanized



## Dry Wall Edge Bead Perforated

Reference	A mm	Length mm	Material
DEBP 13	13	3000	Galvanized
DEBP 15	15	3000	Galvanized



Accessories



AC-50 Adjustable spring clips.



AC-51 Hanging wires for all ceiling systems.



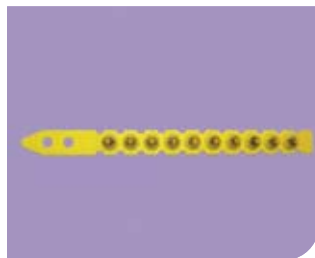
AC-52 Adjustable spring clips for strip systems.



AC-53 Main channel bracket.



AC-54 Preformed galvanized mild steel wire clip.



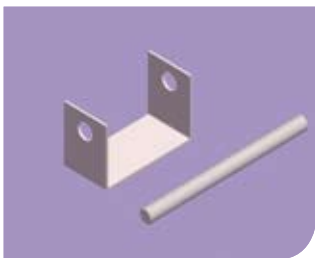
AC-55 Cartridge



AC-56 Ceiling clip nail



AC-57 Hold down clip.



AC-58 C-clamp channel & C-38 Threaded rod with M6 nuts.



AC-59 Carrier connector galvanized steel for linear strip system



AC-60 Hanger lower part



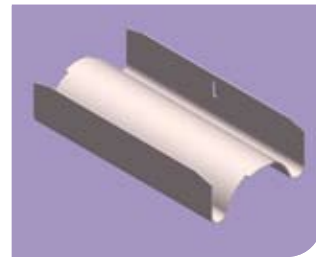
AC-61 Hanger upper part



AC-65 Hanger pin



AC-62 Fixing bracket.



AC-63 Connector



AC-64 Rail connector



AC-66 Spring tee fixing clip (Hanger), galvanized steel concealed clip-in system.



AC-67 Spring tee connector 11cm Length, 0.6 galvanized steel concealed clip-in system.



AC-68 Main tee bracket A



AC-69 Main tee bracket B

# Technical Specifications

## Raw Material Standards

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- Aluminum  
BS EN 573-3:2009, BS EN 485-2:2008  
ASTM B 209 M in Alloy Grade 3005 & 3105
- Galvanized Steel  
BS EN 10346:2009 (formerly BS EN 10142:1991)  
coating type: Z120, Z180 & Z275  
ASTM A 653/A653M
- Stainless Steel  
BS EN 10088-2:2005(which was direct equivalent to formerly  
BS 1449:Part 2:1983, in Mirror FINISH)  
ASTM A240/A240M in Mirror FINISH
- Preformed Wire Clip  
Galvanized Steel Wire to BS EN 10244-2:2009  
ASTM A 641/A641 M
- Hanging Wire  
Galvanized Steel Wire to BS EN 10244-2:2009  
ASTM A641/A641 M
- Adjustable Spring Clip  
Carbon Steel Strip to BS EN 10132-4:2000  
Zinc Plated to BS EN ISO 2081:2008, ASTM B 633  
Phosphated to BS 7371-9:1996
- Main Channel Bracket  
Galvanized Steel Strip to BS EN 10346:2009,  
ASTM A653/A653 M

## Manufacturing Standards

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- DryWall Partitioning System &  
Dryline Ceiling System  
BS EN 10162:2003, BS 5234-1:1992,  
BS 7364:1990, BS EN 14195:2005  
ASTM C 645
- Ceiling Suspension  
System(T-Grid System)  
ASTM C 635-97
- Hot dipped Galvanizing (After  
fabrication) to  
BS EN ISO 1461:1999 (formerly BS 729)  
ASTM A123/A123 M , A 153/A153 M
- Powder Coating to  
BS 6497:1984





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