CLIP-IN

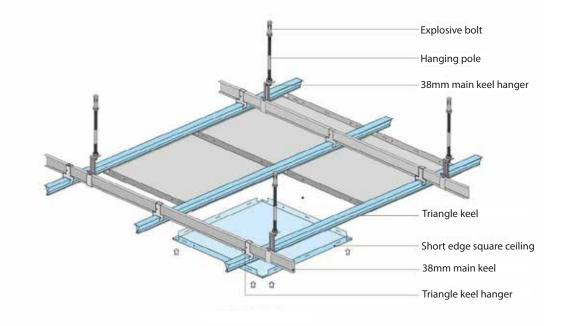
CEILING

CLIP-IN

CEILING: Clip-in Ceiling System mounts directly onto a standar concealed suspending system to form a monolithic ceiling appearance, The high quality engineered panels are flat and dimensionally stable. Standar nominal size is 300x300,300x600, 300x1200, 400x400, 500x500, 600x600, 600x1200, etc, special size are available on request, Lighting, HVAC equipment, air diffusers and other mechanical services can be interfaced in above or below the ceiling system, For improve acoustical performance a sound abasorbing acoustic tissue or mineral wool can be applied on the back of perforated panels, The perforation can have a variety of shapes an sizes dependig on requirements. A wide range of painted and reflective finish, custom finishes are also available.

Panels are square or rectangular with beveled edges and vertical sides, fixed to an adjustable suspension system. The panel ends to be raised and executed with dimple points to ensure positive engagement into the clip-in profiles. The suspension system comprises of 38mm main keel, triangle keel, connection bracked hanginf pole and explosive bolt, all galvanized.





1

CLIP-IN

CEILING

Item	Width(mm)	Height(mm)	Thickness(mm)	
FA300	300X300	20	0.5-1.0	
FA300	300X600	20	0.5-1.0	300X300
FA300	300X1200	20	0.75-1.0	400X400 500X500
FA400	400X400	20	0.6-1.0	300X600
FA500	500X500	20	0.65-1.0	600X600
FA600	600X600	20	0.5-1.2	300X1200
FA600	600X1200	20	0.8-1.2	600X1200







38mm Main keel hanger Surface treatment Galvanized Height: 95/105mm Standard thickness: 1.0mm

0

ö



38mm Main keel Surface treatment Galvanized Height: 8mm Length: 3000mm Standard thickness: 0.8mm Triangle keel hanger Surface treatment Galvanized Height: 90mm Standard thickness: 0.6mm



Hanging pole Surface treatment Galvanized Standard thickness: 6/8mm

Triangle keel connector Surface treatment Galvanized Length: 50mm Standard thickness: 0.6mm

2



L-shaped wall angle Surface treatment Galvanized specification: 25mmx25mm Length: 3000mm Standard thickness: 0.8mm

LAY-IN

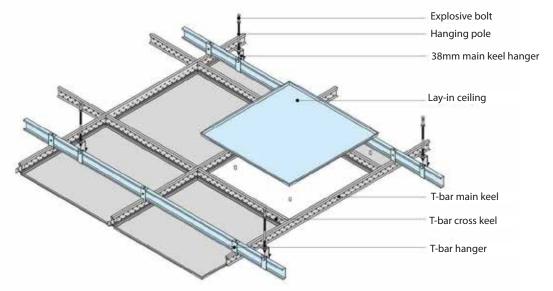
CEILING

LAY-IN

CEILING: Lay-in ceiling system is an easy demountable tile, flush or tegular effect system which is particularly suitable for commercial, retail and display area, where the simplest form of acces into the ceiling bold is required. System composed of square or rectangle panel and exposed grid system giving distinct edges and a ceiling that looks regular, graceful, elegant and luxurious. Standard nominal size is 575mm or 584mm, suit for 9/16" and 15/16" T-bar, special size are available on request. Lighting, HVAC equipment, air diffusers and other mechanical services can be interfaced in above of below the ceiling system. For improve acoustical performance a sound absorbing acoustic tissue or mineral wool can be applied on the back of perforated panels. The perforation can have a variety of shapes and sizes depending on requirements. A wide range of painted and reflective finish, coustom finishes are also available.

Panels are square or rectangular with reveled edges simply laid onto the fingers of the exposed grid system and will remain there under their own weight. The suspension system comprises of 38mm/50mm main keel, T-bar system, T-bar hanger all galvanized.





CEILING

Item	Width(mm)	Height(mm)	Thickness(mm)	Standard length(mm)
Туре1	584x584	10	0.65-0.95	
Type2	575x575	10	0.65-0.95	
Type3	594x594	10	0.65-0.95	
Type4	295x295	10	0.5-0.8	
Type5	595x1195	10	0.6-0.9	
15mm exposed T-bar(type1)	14	32	0.3	600/1200/3000
15mm exposed T-bar(type2)	14	32	0.3	600/1200/3600
24mm exposed T-bar(type3)	24	32	0.3	600/1200/3000





T-bar main keel Processing of surface Zincification Specifications: A*B 24x32x3050mm C:24x28x3050 D:24x26x3050 Standard thickness: 0.25mm

.



T-bar hanger Processing of surface Zincification height:100mm Standard thickness: 0.6mm



4

Hanging pole



38mm Main keel Processing of surface Zincification Height: 38/50mm Length: 3000mm Standard thickness: 0.8mm



L-shaped wall angle

Processing of surface Power coating Specification: 25mmx25mm Length: 3000mm Standard thickness: 0.8mm

LAY-ON

CEILING

LAY- ON

CEILING: Lay-on ceiling system is an easy demountable tile, flush or regular effect system which is particularly suitable for commercial, retail and display area, where the simplest form of access into the ceiling bold is required. System composed of square or rectangle panels and exposed grid system giving distinct edges and a ceiling that looks regular, graceful, elegant and luxurious. Standard nominal size is 295mm or 595mm, suit for 15/16" T-bar, special size are available on request. Lighting, HVAC equipment, air diffusers and other mechanical services can be interfaced in above of below the ceiling system. For improve acoustical performance a sound absorbing acoustic tissue or mineral wool can be applied on the back of perforated panels. The perforation can have a variety of shapes and sizes depending on requirements. A wide range of painted and reflective finish, coustom finishes are also available.

Panels are square or rectangular with rebated edges simply laid onto the fingers of the exposed grid system and will remain there under their own weight. The suspension system comprises of 38mm/50mm main keel, T-bar s ystem, T-bar connection bracket, T-bar hanger all galvanized.



LAY-ON

CEILING

ltem	Width(mm)	Height(mm)	Thickness(mm)		Ļ			B
Туре	595x595 295x295	8.8 8.8	0.65-0.95 0.65-0.75		595	5x595	/	Hanging pole Processing of surface Zincification
					24	24	- 19	Standard thickness: 6/8mm
		~	~					
	T-bar main k	ceel 🌳	38mm Main keel hange	L-sha	ped wall angle		38	mm Main keel

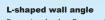
0



Processing of surface Zincification Specifications: A*B 24x32x3050mm C:24x28x3050 D:24x26x3050

01 Standard thickness: 0.25mm





Processing of surface Power coating Specification: 25mmx25mm Length: 3000mm Standard thickness: 0.8mm



Processing of surface Zincification Height: 38/50mm Length: 3000mm Standard thickness: 0.8mm

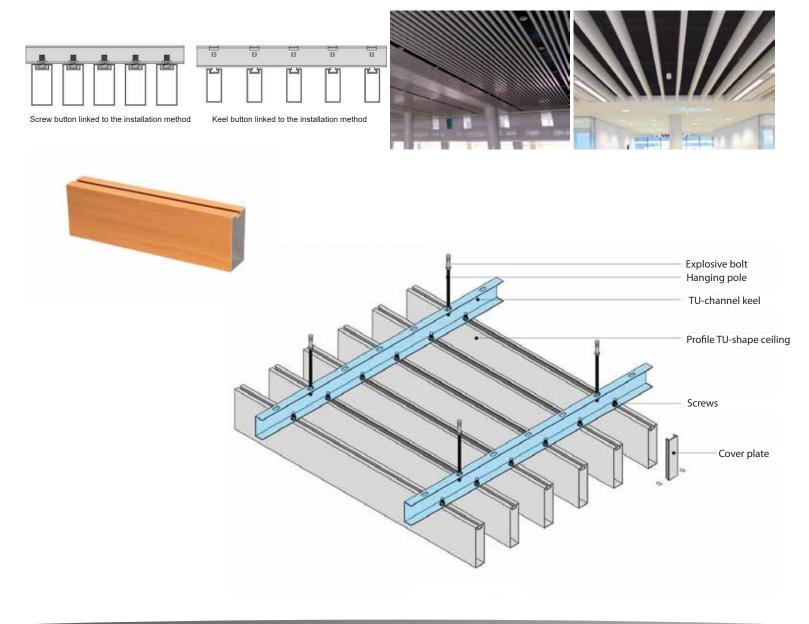
BAFFLE U

CEILING

PROFILE

TU-SHAPE: Profile TU-Shape Ceiling System is an open type linear ceiling system constructed from extruded aluminium strip and fixed to a simple suspension system. The opening space provides acoustic effect and also effectively screening mechanical electrical and plumbing equipment in the plenum. Profile TU-shape used in high traffic areas such as shopping malls, airports, bus-station and so on, standard nominal size is 25x70mm, 30x80mm, 50x100mm, etc, special size/shape are available on request. Polyester powder coating finishes provide wide choice of colours may create a taste of style and fashion.

> Profile TU-Shape Ceiling System comprises extruded aluminium tube. The suspension system comprises TU-channel keel, hanging pole, etc.



BAFFLE U

CEILING





TU-channel keel Processing of surface Zincification Specification:50x20mm Standard thickness: 0.7mm

Hanging pole Processing of surface Zincification Standard thickness: 6/8mm



L-shaped wall angle Processing of surface Power coating Specification: 25mmx25mm Length: 3000mm Standard thickness: 0.6mm

Processing of surface Zincification Length: 6000mm Standard thickness: 0.5mm

Screws

8

Cover plate

Material Aluminum Processing of surface Power coating Standard thickness: 0.5mm

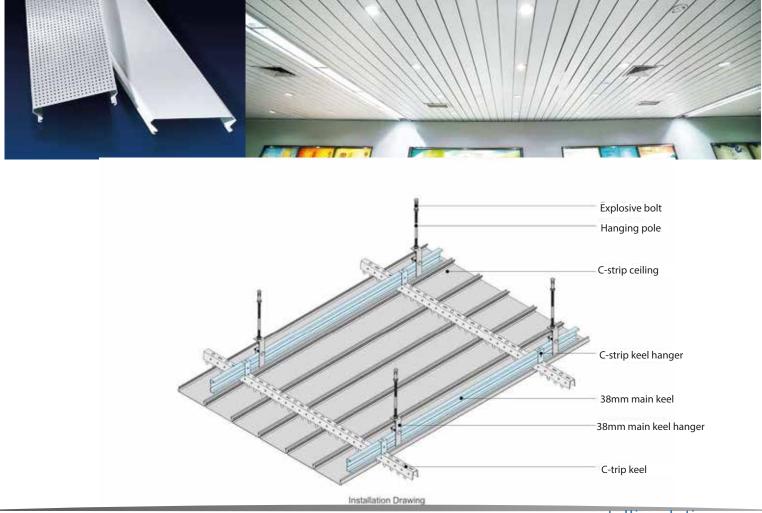
STRIPLINE

CEILING

C-STRIP

CEILING: C-Strip ceiling system is unique as it has an 45° bevelled edge. The hypotenuse seam between the panels ca help give a harmonious aesthetic feellin, and in addition reduce the accumulation of dirt and dust. It is the best selection for areas where cleanlingless is of high importance, areas such as hospitals and laboratories. Panel whidth is 100,150, and 300mm. The design is such that the loss of conditioned air is minimized. Each slice of panel can be dismantled independently for easy repair if damanged. The baked-enamel paint is highly resistant to the effects of scorching and moisture and does not bend or corrode easily. Lighting, HVAC equipment, air diffusers and other mechanical services can be interfaced in adove of below the ceiling system. For improve acoustical performance a sound absorbing acoustic tissue or mineral wool can be applied on the back of perforated panels. The perforation can have a variety of shapes and sizes depending on requirements. A wide range of painted and reflective finish, coustom finishes are also available.

C-strip ceiling is composed of the aluminium ceiling panel of thickness 0.5-0.6mm with baked-enamel paint. The suspension system comprises C-strip keel, 38mm main keel, 38 main keel hanger, hanging pole, all galvanized.



9

STRIPLINE

CEILING





C-trip keel Processing of surface Zincification Height: 20mm Length: 3000mm Standard thickness: 0.46mm



38mm Main keel hanger Surface treatment Galvanized Height: 95/105mm Standard thickness: 1.0mm



38mm Main keel Processing of surface Zincification Height: 38/50mm Length: 3000mm Standard thickness: 0.8mm



Strip keel hanger Processing of surface Zincification Height: 100mm Standard thickness: 0.6mm



L-shaped wall angle Processing of surface power coating specification: 25mmx25mm Length: 3000mm Standard thickness: 0.6mm

10

Hanging pole Surface treatment Galvanized Standard thickness: 6/8mm

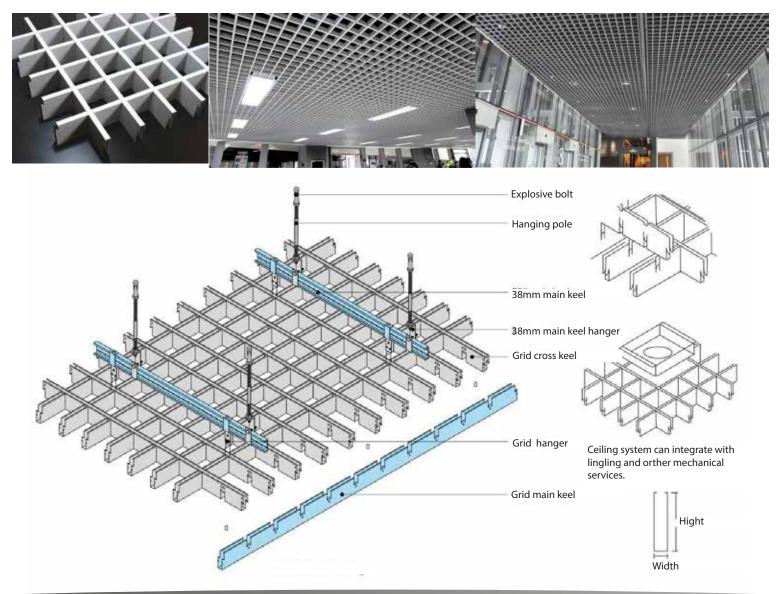
CELLGRID

CEILING

GRID

CEILING: Grid ceiling system is one of the open types ceiling series. The grid ceiling system is made of excellent quality aluminium alloy, sprinklers fire, or smoke warning, air conditioning and other services can be installed adove the celling, void depth permitting. Decorative luminaries can be installed within single or mutiple adjacent cells dependig on luminaries and cell size being used. Ideal for public area such as shopping malls, airport, bus-stations and so on, standard nominal size are 540x50mm, 75x75mm, 100x100mm, 150x150mm, 200x200mm, and 300x300mm. other sizes are available if required.

Grid ceiling is composed of main and cross 0.5mm aluminium grid ceiling unit and hanging bracket to from a suspending system. Also included is hanging pole, explosive bolt, all galvanized.



11

CELLGRID

CEILING

ltem	Width(mm)	Height(mm)	Thickness(mm)	Standard length(mm)
G50	10/15	40/43/45/50/60/80	0.4-0.8	2m
G75	10/15	40/43/45/50/60/80	0.4-0.8	1.95m
G100	10/15	40/43/45/50/60/80	0.4-0.8	2m
G150	10/15	40/43/45/50/60/80	0.4-0.8	1.95m
G200	10/15	40/43/45/50/60/80	0.4-0.8	2m
G300	10/15	40/43/45/50/60/80	0.4-0.8	1.8m





Grid main keel No. PM1050 Materials grade AA aluminum alloy Processing of surface: Powder coating Bottom Width 10mm/15mm/20mm Length: 2000mm



38mm Main hanger Processing of surface:Zincification Height: 95/105mm Standard thickness: 1.0mm

12



38mm Main keel Processing of surface Zincification Height: 38/50mm Length: 3000mm Standard thickness: 0.8mm



Processing of surface power coating specification: 25mmx25mm Length: 3000mm Standard thickness: 0.6mm

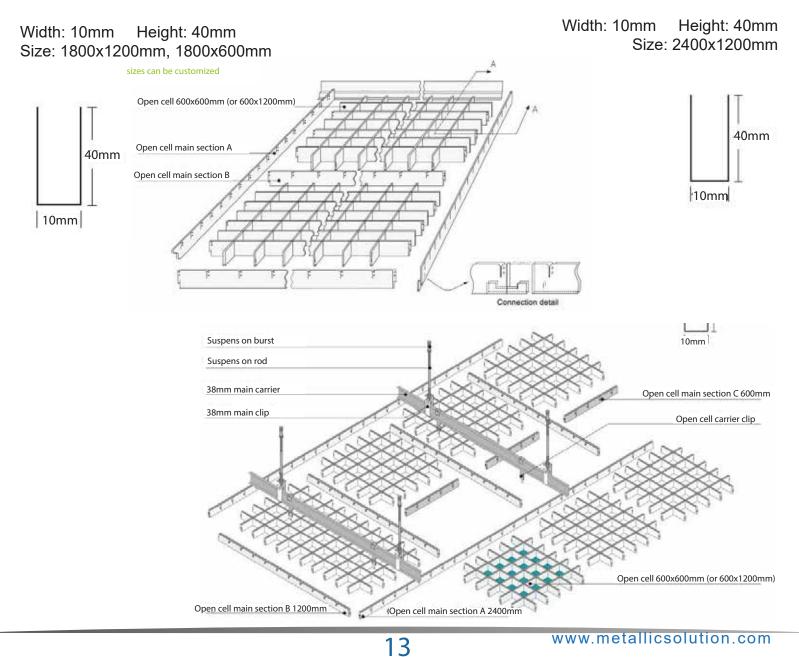
Grid main keel No. PM1050 Materials grade AA aluminum alloy Processing of surface: Powder coating Bottom Width 10mm/15mm/20mm Length: 2000mm Grid hanger Processing of surface: Zincification Standard thickness: 0.6mm Hanging pole Processing of surface: Zincification Standard thickness: 6/8mm

COMBINATION OPEN CELL

CEILING

COMBINATION

OPEN CELL: Comprosite open cell ceiling through the designer's ideas, break through the traditional concep, using complex ceiling, and is different from the general grille, generous beauty, strong stereo sense. tranparet structure, easy to maintain, it can put the lamps and lanterns, air conditioning system, fire fighting equipment placed within the ceiling the intallation is simple, but optional installation and removal, no spacial tools, convenient maintenance. Lighting, HVAC equipment, air diffusers and other mechanical services can be interfaced in above or below the ceiling system, For improve acoustical performance a sound abasorbing acoustic tissue or mineral wool can be applied on the back of pieces. The perforation can have a variety of shapes an sizes dependig on requirements. A wide range of painted and reflective finish, custom finiches are also available.



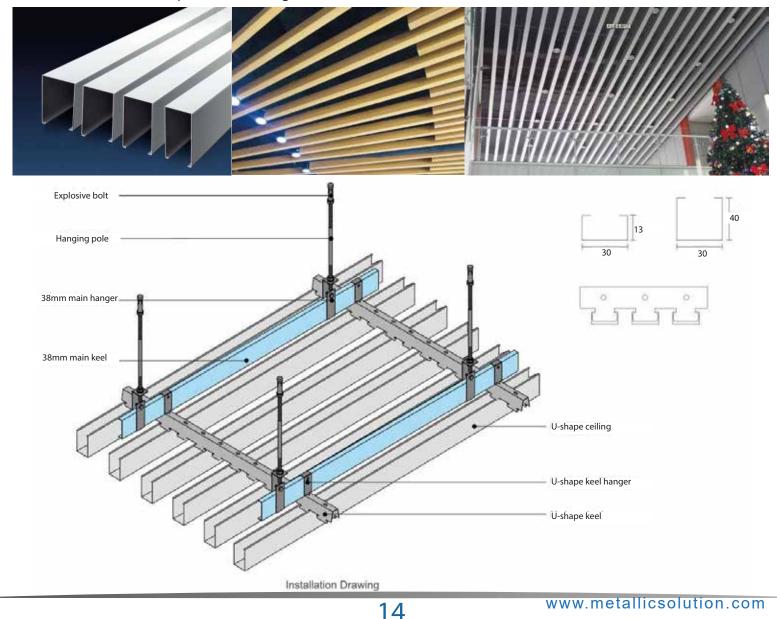
BAFFLE U

CEILING

U-SHAPE

CEILING: The U-Shape Ceiling System can be used for exihibition center and reception room halls. the lines of the ceilings are elegant and, again, very popular with architects and interior desingners. The standar width of aluminium panel is 25 or 30mm with heights of 20-200mm. The system is easy to install end dismantle. Subsequent maintenance is very convenient. Lighting, HVAC equipment, air diffusers and other mechanical services can be interfaced in above or below the ceiling system, For improve acoustical performance a sound abasorbing acoustic tissue or mineral wool can be applied on the back of perforated panels, The perforation can have a variety of shapes an sizes dependig on requirements. A wide range of painted and reflective finish, custom finishes are also available.

U-Shape Ceiling is composed of the aluminium ceiling panel of thickness 0.5-1.0mm baked-enamel paint. The suspension system comprises U-shape keel, hanging pole, explisive bolt, all galvanized.



BAFFLE U

CEILING

ltem	Width(mm)	Height(mm)	Thickness(mm)	Standard length(mm)
U25	25	20-200	0.65-1.15	≤ 5000
U30	30	20-200	0.65-1.15	≤ 5000
U50	50	20-200	0.65-1.15	≤ 5000





0

25

U-shape keel Processing of surface Zincification Height: 28 mm Length:3000mm Standard thickness: 0.5mm

C-trip keel hanger

Processing of surface Zincification Height: 100mm Standard thickness: 0.46mm



38mm Main hanger Surface treatment Galvanized Height: 95/105mm Standard thickness: 1.0mm



15

38mm Main keel

Processing of surface Zincification Height: 38/50mm Length: 3000mm Standard thickness: 0.8mm



L-shaped wall angle Processing of surface power coating specification: 25mmx25mm Length: 3000mm Standard thickness: 0.6mm

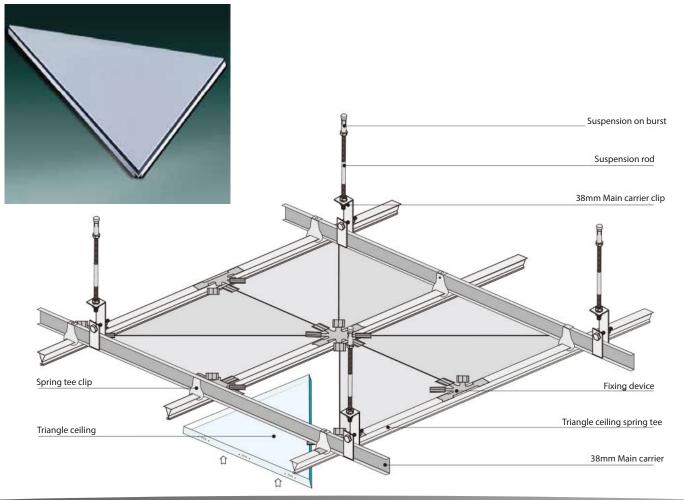
TRIANGLE

CEILING

TRIANGLE

CELING : Triangle Ceiling System is a modern, new and innovative ceiling good for desingning, design modeling is personalized, elegant, bright, generous, dignified; with delicate structure, convenient for assembly and dis-assembly; perfect fireproof and moisture-proof funcion; seamless splicing, easy to be cleaned, durable for usage; smooth and soft color matching, its unit easy to be assembled, convenient for maintenance of inner lining. . Lighting, HVAC equipment, air diffusers and other mechanical services can be interfaced in above or below the ceiling system, For improve acoustical performance a sound abasorbing acoustic tissue or mineral wool can be applied on the back of perforated panels, The perforation can have a variety of shapes an sizes dependig on requirements. A wide range of painted and reflective finish, custom finiches are also available.

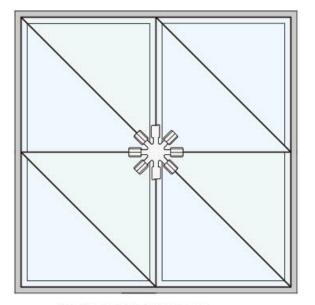
Panels are square or triangular with beveled edges and vertical sides, fixed to an adjustable suspension system. The panel ends to be raised and executed whith dimple points to ensure positive engagement into the clip-in profiles. The suspension system comprises of 38 main keel, triangle keel, connection bracked hanging pole and explosive bolt, all galvanized.



16

TRIANGLE

CEILING



'Triangle ceiling installation diagram

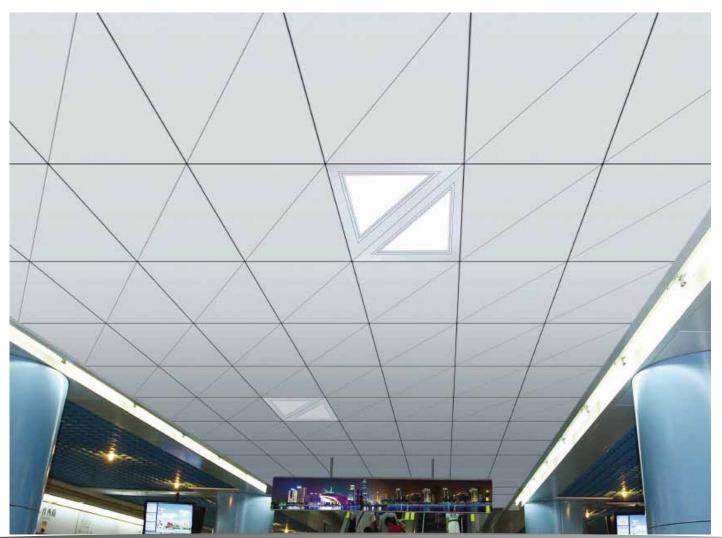


Fixing device



Isoscales triangle 800x800x1130mm

Triangle ceiling spring tee



www.metallicsolution.com

CEILING

COMPOSITE

PANEL: Composite panel ceiling system, compounded by different sandwich including aluminum honeycomb, aluminum corrugated, mineral wool and glass-fiber as well as fire resistance and soud-absorption fiber, clip-in and lay-in style composite panel ceiling systems which are newly invented are to stisfy the hingher levels of needs from customers.

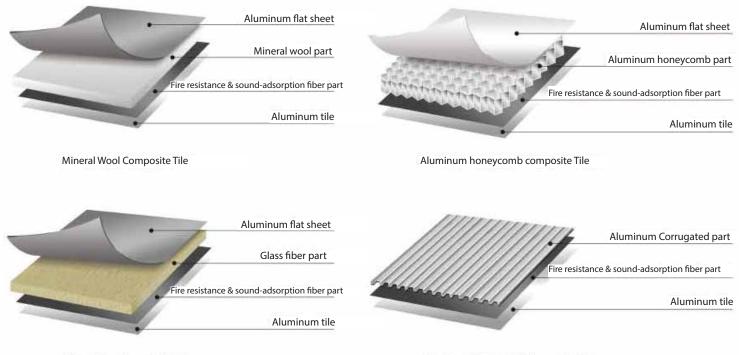
> Better soud absortion performance than traditional perforation aluminum tile ceiling; Better thermal insulation properties than traditional aluminum tileceiling; Higher fire reistance levels than traditional perforation aluminum tile ceiling; Higher degree of hardness, seismic perfomance and better flatness than traditional aluminum tile ceiling;



Free of formaldehyde and othe harmful chemicals in composite materials tile, envionmentally friendly and durable;

600x600mm 600x1200mm 1000x1000mm(Right Agle) 1200x1200mm(Right Agle)

n 800x800mm 1000x1200mm(Right Agle)



Glass Fiber Composite Tile

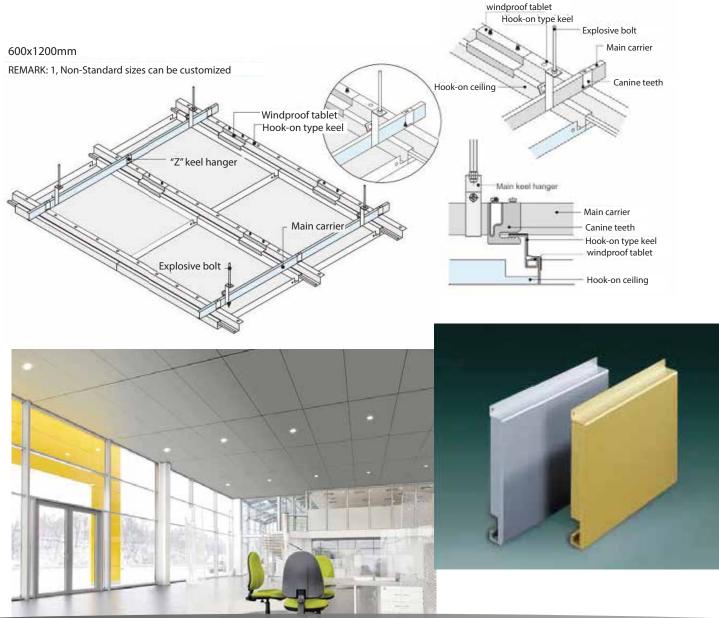
Aluminum Corrugated composite Tile

HOOK-ON TILE

CEILING

HOOK-ON TILE

CEILING: simple structure: Hook-on Ceiling 'Z' series is a one-way parallel keel hook-on structure. super closely joint characteristic: Hook-on ceiling installation system have the steady structure, hidden well, easy to install and remove, which keeps the smooth ceiling surface. The splicing between two ceiling panel is through the keel fold together orderly. The unique hook-on design can well control the activity between ceiling panels, which ensure the gap between panels is more closely and flat. Easy maintenance: for supporting maintenance, this structure has a unique service port design, without affecting the beautiful appearance and ensures the overall unit and beauty of the ceiling panel. Widely usange; Hook-on Aluminum ceiling is applicable to the corridor, aisle, hotels, shopping malls, offices, hospitals, etc



19

COMPOSITE PANEL

CEILING

COMPOSITE

PANEL CEILING: Perforated aluminum ceiling is widely used in metal ceiling design, in order to reduce the noise from outside and create a comfortable space. At the back of perforation aluminum ceiling, the noise insulation paper or mineral wool is added in, helping to increase the total absorption capacity of the confined space and reduce the noise impact on us. Each type the punch pattern can provide different noise-absorbing open area ratio (punching rate), to achieve different degrees of noise-absorbing demand in confined spaces. There are a many other punching pattern not recorded, different forms of punching pattern are available for customers. It is applicable for hotel lobbies, airports, subway stations, shopping malls and other places. A variety of colors, specifications are available.

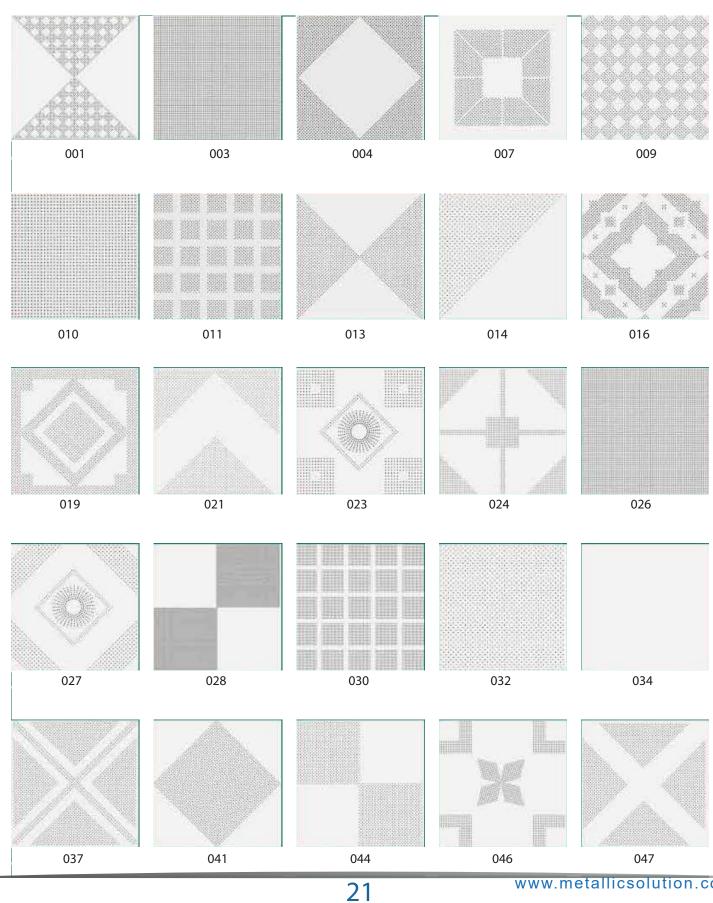
Sound-absorption fabric Is Divided Into



20

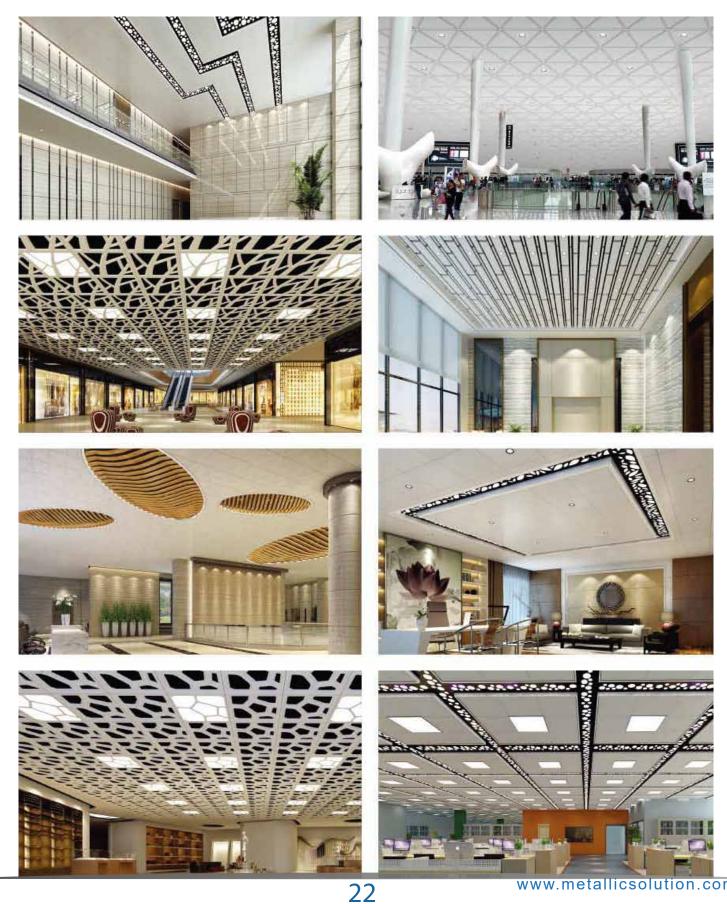
DESIGNS

CEILING



DESIGNS

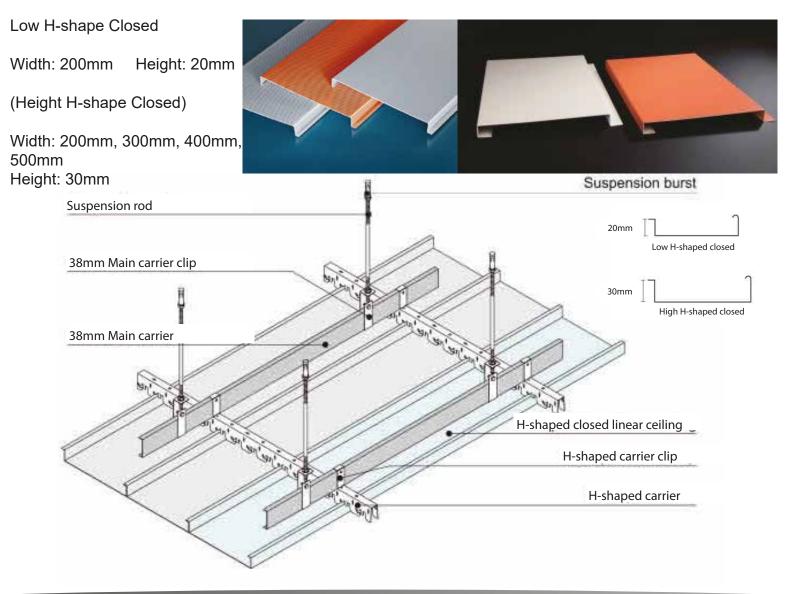
CEILING



STRIPGAP

CEILING

CLOSED CEILING: The H-shape closed linear ceiling is manufactured by equipment with high quality aluminum strip, right angle structure, can process flat plates or punching holes. The keel can be assembled with different specifications of lath, tight and strong structure, the lines between the plates are coherent, tighter then C bukled type, generates a confortable, bright and clean, elegant feeling, according to the different design requirement, the designers can match mixed installation for use with laths of different colors or width, enable more changes on the designs to archieve a more perfect effect. Lighting, HVAC equipment, air diffusers and other mechanical services can be interfaced in above or below the ceiling system, For improve acoustical performance a sound abasorbing acoustic tissue or mineral wool can be applied on the back of perforated panels, The perforation can have a variety of shapes an sizes dependig on requirements. A wide range of painted and reflective finish, custom finiches are also available.



23

STRIPGAP







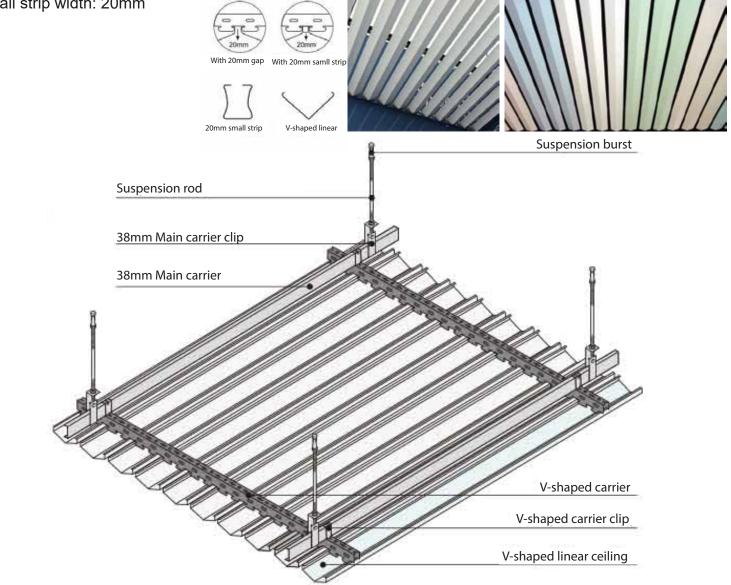
BAFFLE V

CEILING

V-SHAPE LINEAR

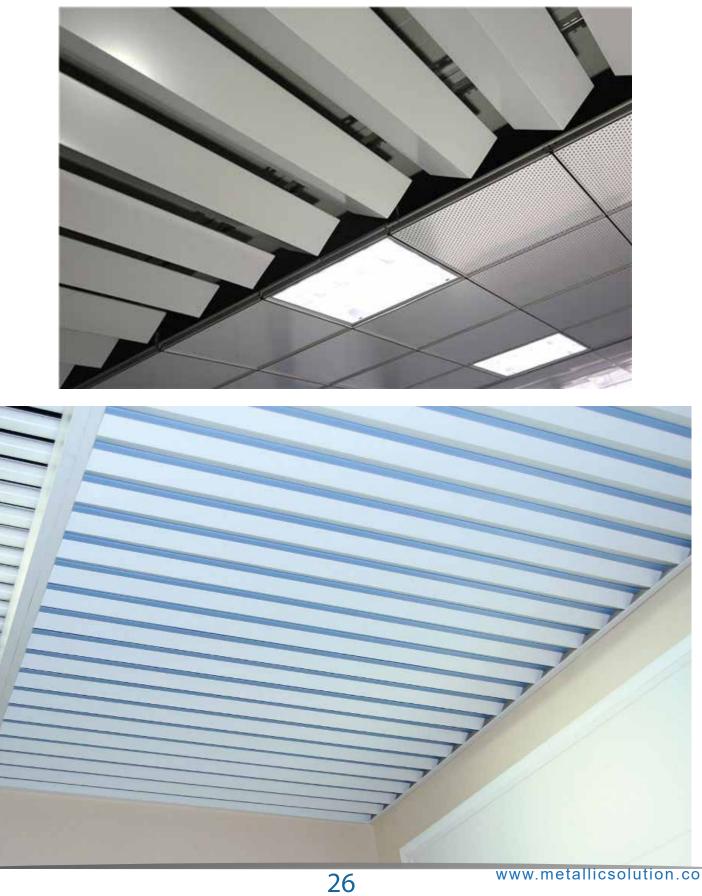
CEILING: The V-shape linear ceiling are all manufactured with aluminium alloy, the keel, hanging pieces are steel plates with galvanized coating or baked paint finish, the corner is aluminum alloy. There are a variety of color options for the surface, matte, brushed, mirror paint etc. with fireproof function it can be used high temperature, emvironment, and adding insulation mineral wool on the upper part of the ceiling can obtain good noise-absorbing affect, and can meet any ventilation requirements. Lighting, HVAC equipment, air diffusers and other mechanical services can be interfaced in above or below the ceiling system, For improve acoustical performance a sound abasorbing acoustic tissue or mineral wool can be applied on the back of pieces. The perforation can have a variety of shapes an sizes dependig on requirements. A wide range of painted and reflective finish, custom finiches are also available.

V-Shape linear with small strip, small strip width: 20mm



25





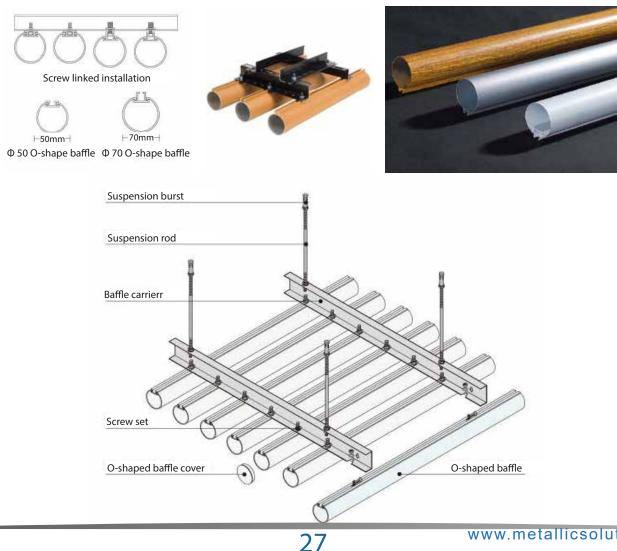
BAFFLE O

CEILING

O-SHAPE

BAFFLE: This system is with an open field of vision, the circular edges lines are bright and soft, after the installation, the entire space becomes harmonious and beautiful with no lack of smooth three-dimensional sense on lines, holds a good modern sense performance; Simple structure, convenient in maintenance: Each circular bar is independent, can be assembled and dis-assembled freely without use of special tools, easy to be repaired and maintained; the lamps and lanterns, air conditioning system, fire-extinguishing equipment can be placed in the ceiling, to achieve a consistent overall perfect visual performance. mainly used in the subway stations, high-speed rail stations, bus stations, airports, large shoping malls, channels, wall decoration, external wall of building, etc. Lighting, HVAC equipment, air diffusers and other mechanical services can be interfaced in above or below the ceiling system, For improve acoustical performance a sound abasorbing acoustic tissue or mineral wool can be applied on the back of pieces.

Diameter: 50, 70mm

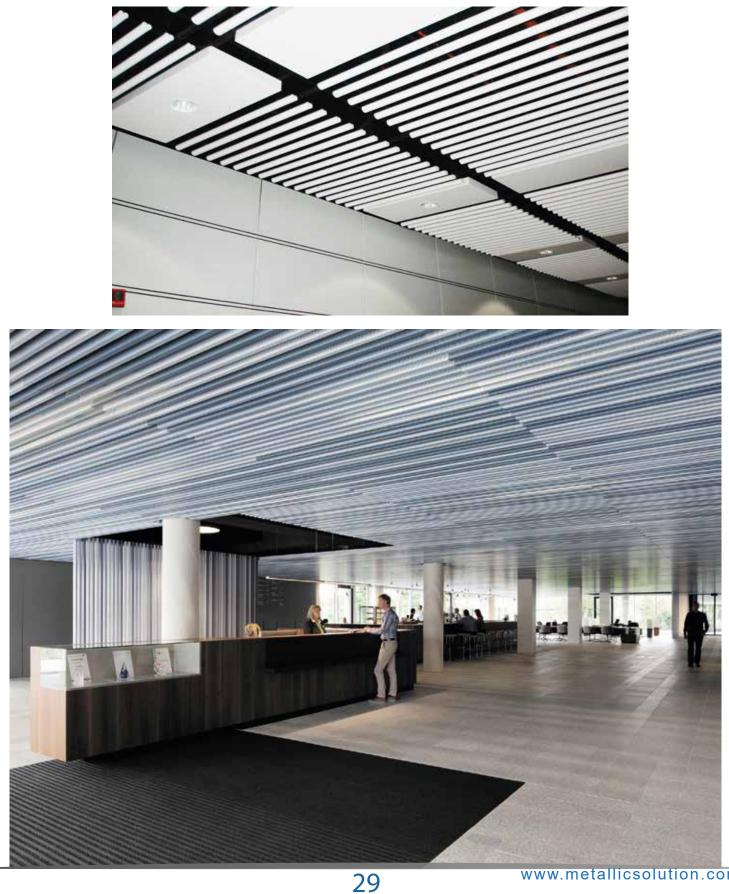


BAFFLE O

CEILING

O-SHAPE-PIPE I pipe: Diameter: 50, 60, 70mm **CEILING**: Il Pipe: Diameter: 50mm Screw linked installation 59mm ⊢ 50mm – ├─ 50mm ─ | Suspension burst Φ 50 Pipe I Φ 50 Pipe II Suspension rod O-shaped pipe baffle cover carrier O-shaped pipe baffle Baffle carrierr Screw set O-shaped pipe baffle cover

BAFFLE O



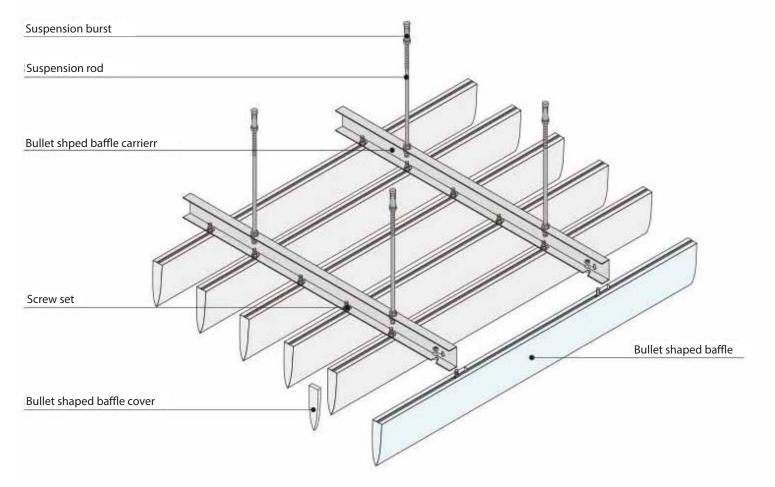
BAFFLE BULLET

CEILING

BULLET-SHAPE

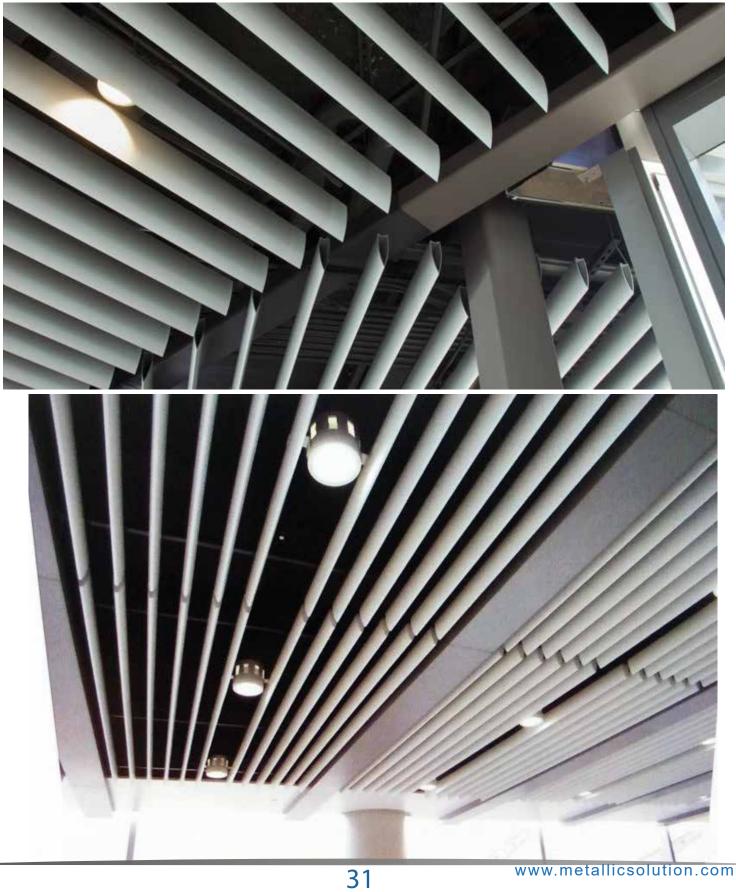
BAFFLE: Bullet-shaped baffle ceiling makes the long distance space significantly more spacius, has eleminated the sense of uneasiness for elongated space because of the distance, being concise, being concise but not flat, adequate light percetion and good order, makes the space full of fashionable smell. Lighting, HVAC equipment, air diffusers and other mechanical services can be interfaced in above or below the ceiling system, For improve acoustical performance a sound abasorbing acoustic tissue or mineral wool can be applied on the back of pieces.







BAFFLE BULLET



FAC WALL

CEILING





September Great wall Panel (Orange Wood)



25x25mmx0.6mm long Grid wall panel (Coffe oak)

September Great wall Panel (Oak)

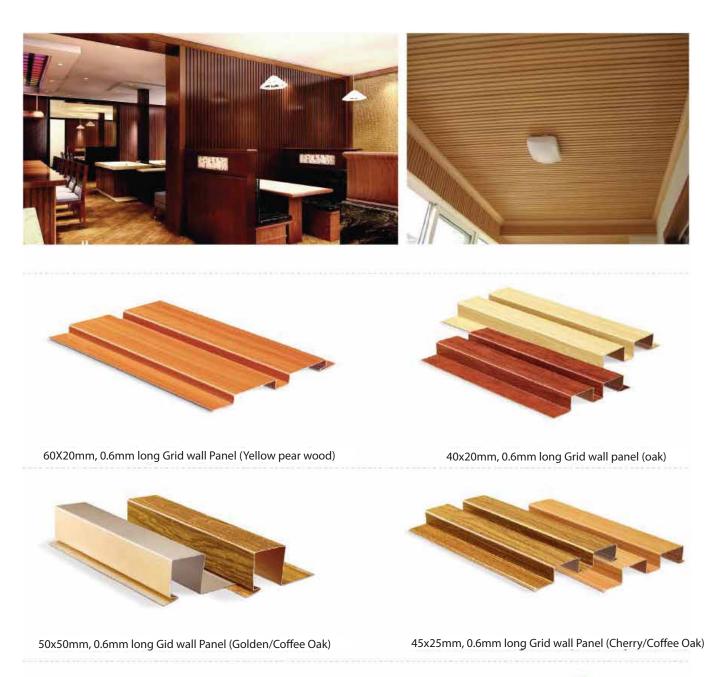


18x12mmx width 60/120x0.6mm long Grid wall panel (Red sandalwood)



FAC WALL

CEILING





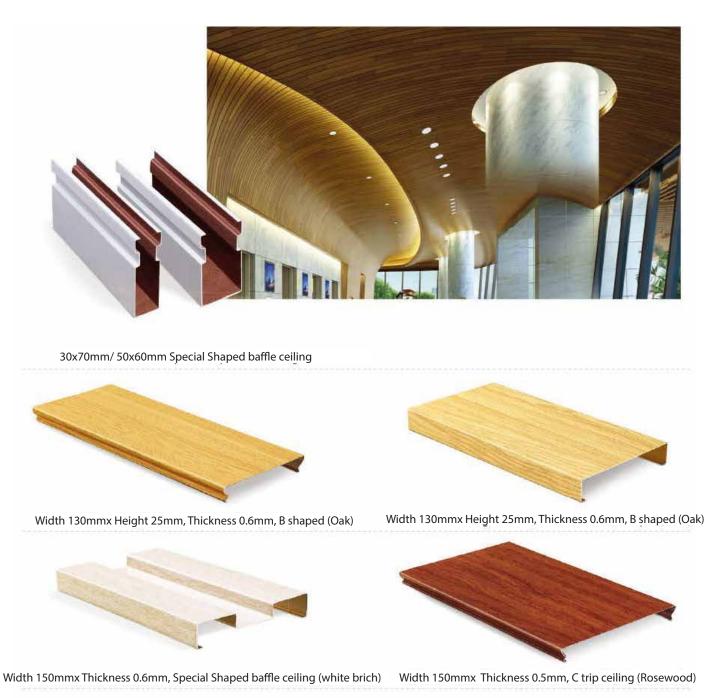
15mm, 0.6 G (Bamboo/Cherry)

150mm, 0.6mm G strip (Teak)



BAFFLE HA

CEILING





Width 180mmx height 25mmx Thickness 0.6mm, B shaped (Black walnut)



Width 200mmx Thickness 0.6mm, C strip ceiling (Walnut)



FAC WALL

CEILING





18x12mmx width 60/120, 0.6mm Profile Grid wall panel (Red sandalwood)



Width 100mm, G shaped hook on grid wall panel (Rosewood)



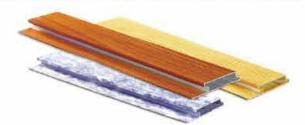
Width 100mm (Blue and white porcelain /dark wood/ light wood)



40x20mm, Profile Grid wall panel (white oak)



Width 130mm Profile high Grid wall panel (Rosewood)



Width 40mm (Blue and white porcelain /dark wood/ light wood)





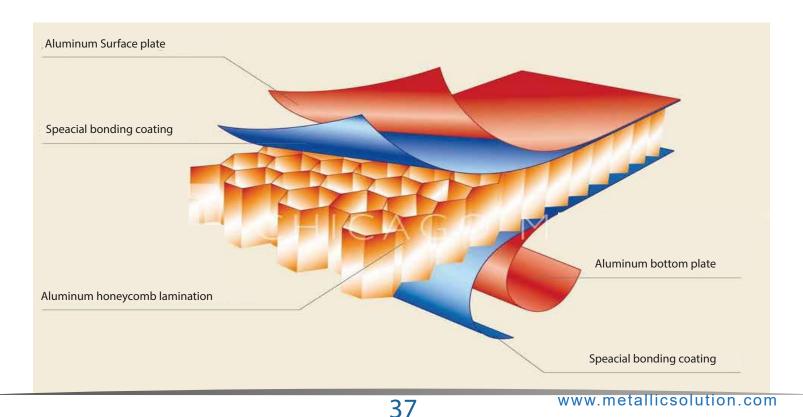
HONEYCOMB PANEL CEILING Metallic CEILING

CEILING

HONEYCOMB

- **PANEL CEILING:** Ideal where the ceiling design requires a monolithic look and where large size ceiling panels are required. The honeycomb panel, comprised of an aluminum honeycomb core, laminated between two aluminum sheers (or galvanized steel eheets). The strength of the honeycomb core provides an extremely flat panel surface for large size panels without the use of use of steel girt support.
 - Large size, high panel strength, good flatness
 - Good sound and heat insulation
 - Non-Combustible, moisture and corrosion resistance
 - Different colours are available





0

0

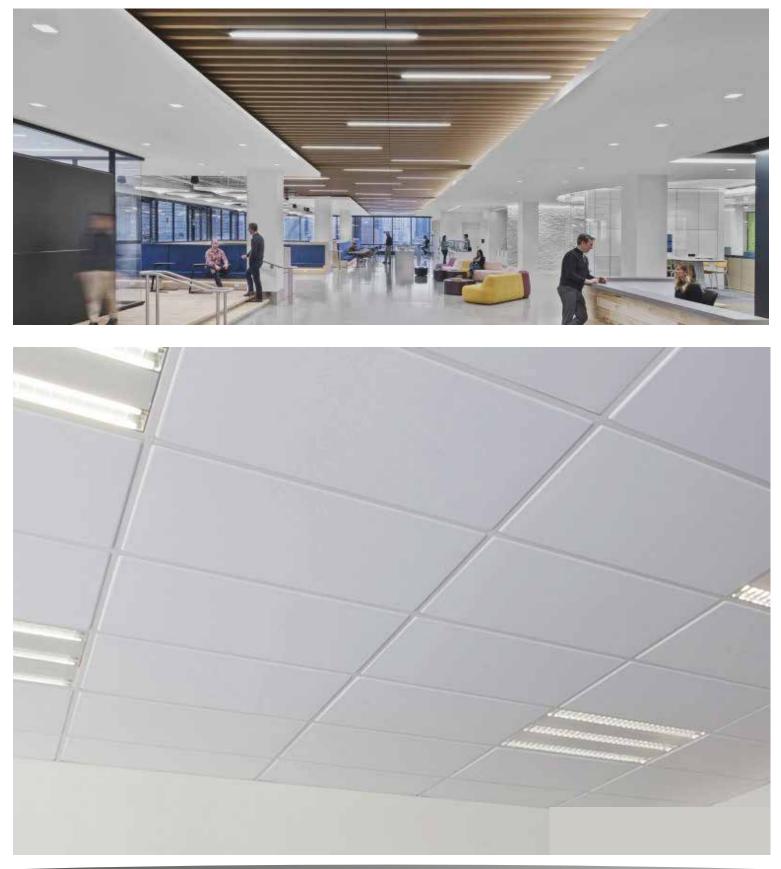
0

Mefallic **CEILING**

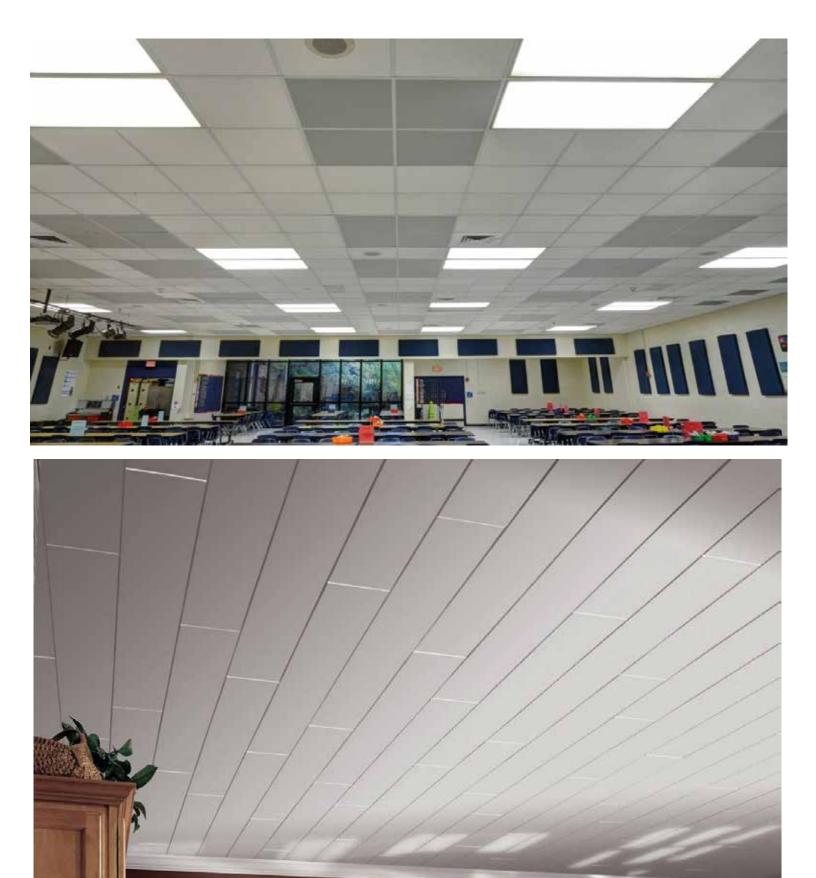
C

C

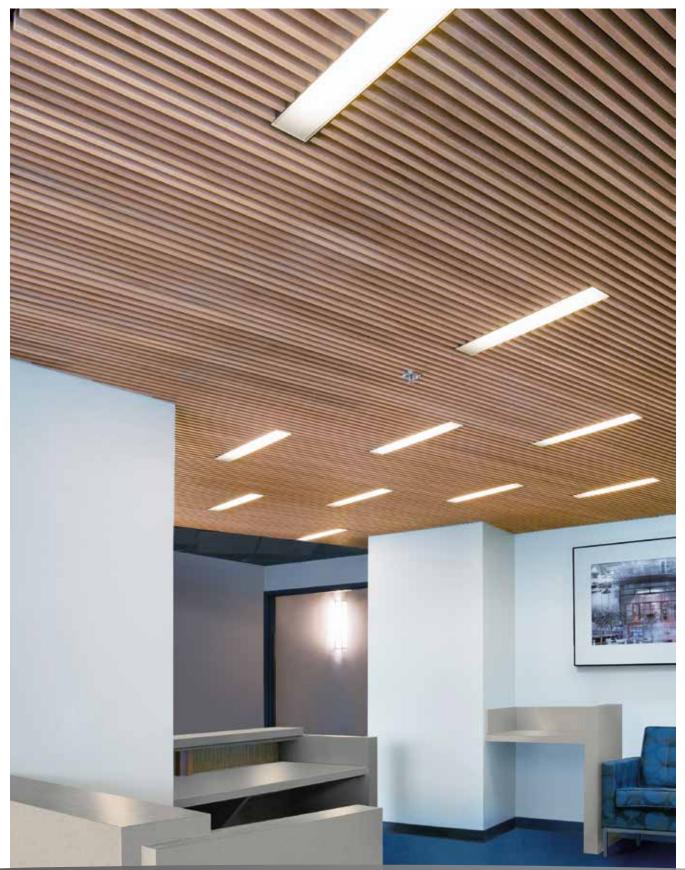
¢

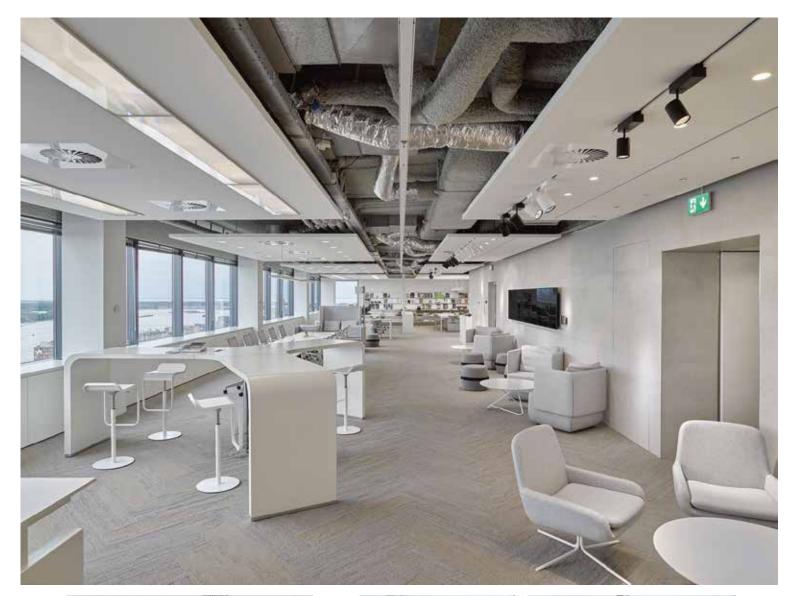


















CEILING



