

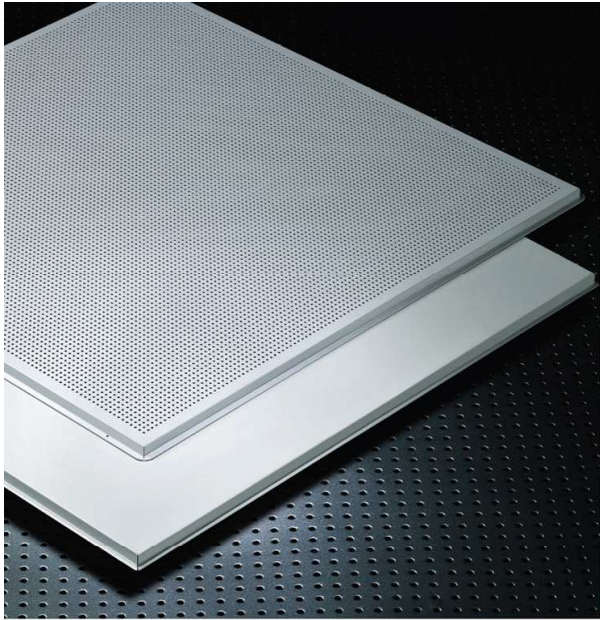
Square ceiling series (Invisible frame type)

- Hidden type square ceiling, with outstanding advantages, features widest applicable among all type of ceilings.
- Simple and solid structure and installation. Ceiling is invisible, the upper main keel and lower trigonal keel are tightly connected with cross structure, therefore, it boasts of simple installation and disassembly with very even surface.
- Pore panel or punching panel can be selected according to the actual requirements. Bardiss provides over 30 kinds of punching types for clients.
- Most standard lighting and air conditioning parts can be installed in the ceiling combination.
- Application: kitchen, toilets, living rooms, bed rooms, and even big area such as hotels, stores, offices and hospitals.

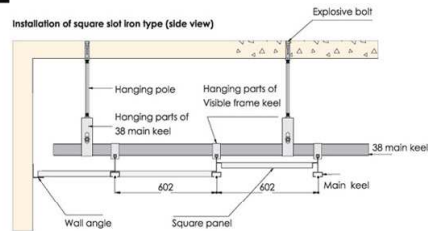
4 kinds of folding edges are available for every specification



Table of invisible frame type square ceiling			Legend
Specification	Thickness of base panel	accessories provided/m ²	
100x100	Recommendation: 0.5mm	You need to purchase the remaining accessories.	
100x300	Recommendation: 0.5mm		
100x600	Recommendation: 0.5mm		
100x900	Recommendation: 0.5mm		
150x150	Recommendation: 0.5mm		
300x300	Recommendation: 0.5mm	Triangle keel: 3.3m , hanging parts: 4, connecting parts: 0.6	
400x400	Recommendation: 0.6mm	Triangle keel: 2.5m , hanging parts: 3, connecting parts: 0.6	
500x500	Recommendation: 0.6mm	Triangle keel: 2m , hanging parts: 3, connecting parts: 0.6	
600x600	Recommendation: 0.7mm	Triangle keel: 1.8m , hanging parts: 2, connecting parts: 0.4	
300x600	Recommendation: 0.6mm	Triangle keel: 3.3m , hanging parts: 4, connecting parts: 0.6	
300x1200	Recommendation: 0.7mm	Triangle keel: 3.3m , hanging parts: 4, connecting parts: 0.6	
600x600	Recommendation: 0.7mm	Triangle keel: 1.8m , hanging parts: 2, connecting parts: 0.4	
600x1200	Recommendation: 0.9mm	Triangle keel: 1.8m , hanging parts: 2, connecting parts: 0.4	
Base material	Aluminum alloy, the grade of aluminum alloy can be selected according to the actual requirements.		
Type of surface			



- The installation frame of visible type product features unique visual angle with beautiful lines. With super dimensional effect, it appears with super modern feeling.
- The visible main keel and auxiliary keel, with reasonable ends, features precise and reliable connection, simple and convenient installation and disassembly.
- It is mostly applied for big area such as supermarkets, banks, hospitals and exhibition halls.



Square ceiling series

Invisible frame type

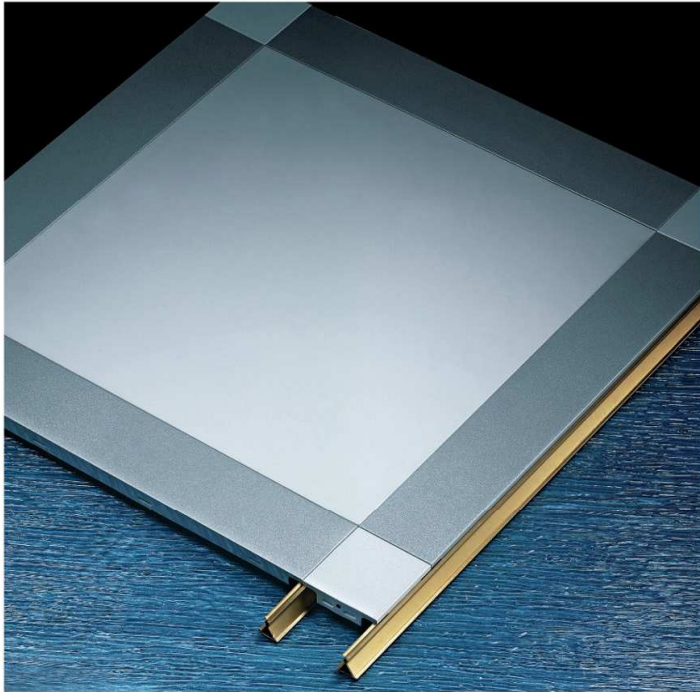
Square panel series Drawings

Square panel



Combined ceiling series

- Combined ceiling is developed on the basis of invisible square ceiling in the aspect of combining modes with outstanding combination.
- Dimensional effect, various styles, it can thoroughly show the personality and taste of the building, and exert the imagination of designers.
- The suspending principle is the same as invisible square ceiling with simple and flexible installation and disassembly.
- It is applicable for big area engineering, such as 600-100 and 600-150 combination.
- 100-300 combination is mostly used for home decoration.



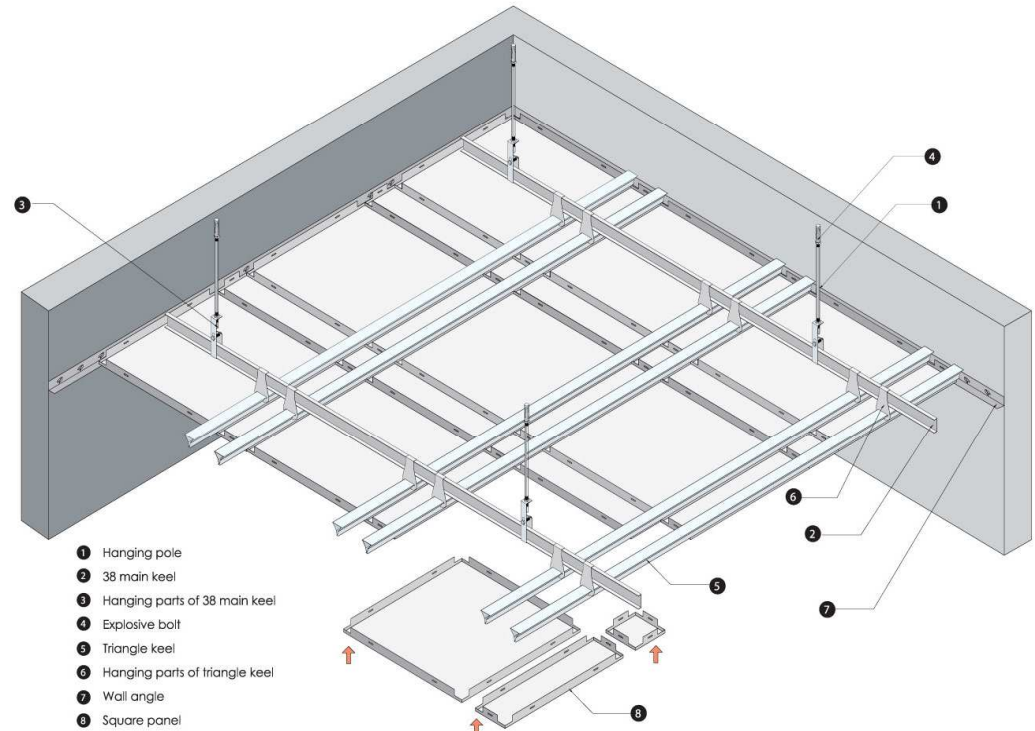
Square panel

Table of invisible frame type square ceiling

Specification	Thickness of base panel	Standard proportion for panel/m ²	Standard proportion for accessories/m ²	Legend
100-300 combined	It is suggested to be 0.5 for 100X100,100X300.		Triangle keel: 5m, hanging parts: 8, connecting parts:1.2	one standard base unit:
100-600 combined			Triangle keel: 2.86m, hanging parts: 4, connecting parts:0.8	
150-600 combined			Triangle keel: 2.67m, hanging parts: 4, connecting parts:0.8	
Substrate	Aluminum alloy, the grade of aluminum alloy can be selected according to the actual requirements.			
Type of surface	Surface coating: Powder coating (ordinary powder, polyester), rolling, laminating, metal anode oxidation treatment. Can be pore panel or punching panel according to the actual requirements.			

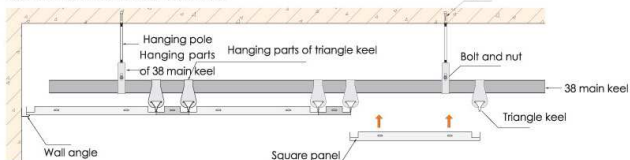
Please refer to the introduction to Invisible FrameType Square Ceiling for the types of folding edge and accessories of combine ceiling.

Square panel series Drawings



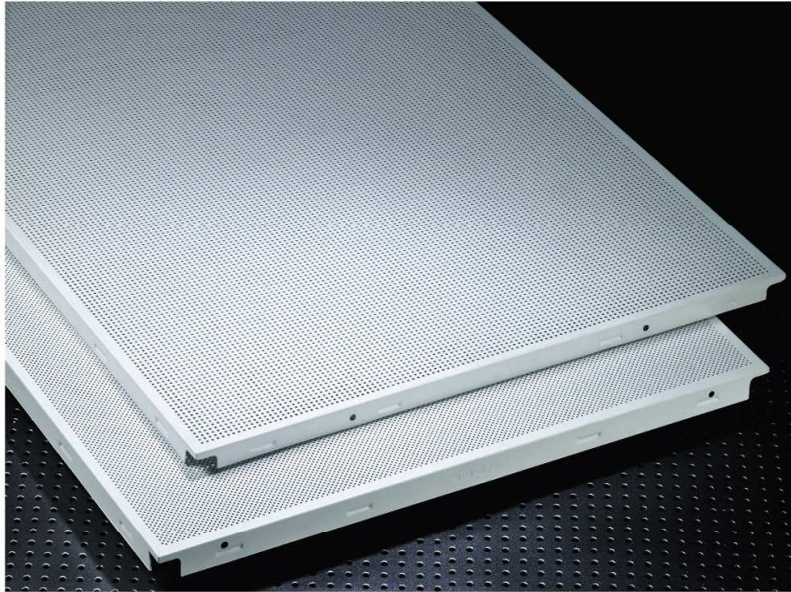
- 1 Hanging pole
- 2 38 main keel
- 3 Hanging parts of 38 main keel
- 4 Explosive bolt
- 5 Triangle keel
- 6 Hanging parts of triangle keel
- 7 Wall angle
- 8 Square panel

Installation of combined ceiling (side view)



Installation of combined ceiling

- 1 Lift the light steel main keel with suspending rod, and adjusted the keel to level.
- 2 Inserting the hanging block into the triangle keel, clamping the hanging block with the light steel main keel, arranging the space of the triangle keel according to the size of the combined ceiling panels.
- 3 After installing the triangle keel, pressing the ceiling panel combination into the slot of the triangle keels.
- 4 adjusteding the ceiling to flat without any gap.



Holing ceiling series

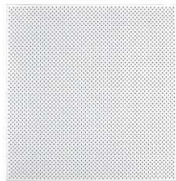
Holing is a special technique towards ceiling board. Holing ceiling makes up many kinds of pattern according to the permutation of the hole, the composition is novel and unique, there is a strong subduing, and sound insulation result at the same time. Bardiss holing ceiling has 30 assortment combinations and can be made according to the order, the index of soundproof and absorption reaches 0.45-0.92%, which provides an ideal building. The designers can use the holing ceiling design and proportion and make up different light air-condition and visual effects. With the adoption of advanced computer design, the designer's infinite creativity can be phantasmagoria bore to face. Meanwhile, the hole pattern can be adjusted according to the customer's requirement which can make up the satisfied product.



BDS A01



BDS A02 (Ø3)



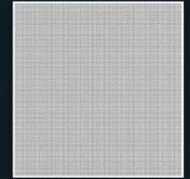
BDS A03 (Ø3)



BDS A04 (Ø3)



Square panel

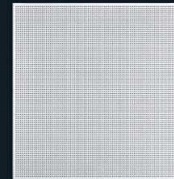


BDS A05 (Ø1.8)

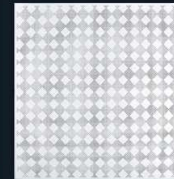


BDS A06 (Ø3)

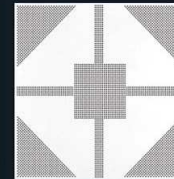
Square panel series Drawings



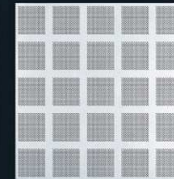
BDS A07 (Ø2)



BDS A11 (Ø1.8)



BDS A12 (Ø3)



BDS A15 (Ø1.8)



BDS A18 (Ø3)



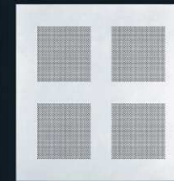
BDS A29 (Ø3)



BDS A34 (Ø1.8)



BDS A36 (Ø6)



BDS A41 (Ø1.8)



BDS A48 (Ø5)