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EUREKA

Architectural

More than you can IMAGINE...



Introduction

EUREKA

EUREKA has spent years of research and development in environmental friendly ceiling products. With our sincere and positive attitude, we help to implement the creative and innovative idea from the designers. These products were widely accepted internationally including government buildings, mass transit stations, airports, educational institutions, and shopping Malls. More than you can IMAGINE.....



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C-series

1000 system

EUREKA

INDOOR CELL CEILING SYSTEM

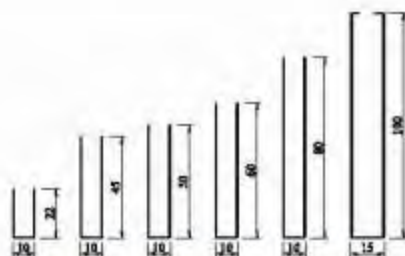
2



EUREKA C1000 Cell ceiling system applies an open plan ceiling design. The whole suspended ceiling is constructed by cell element A & B, cross runner C1 & C2 and main runner C3. Each unit is composed of 600/625mm aluminum alloy strips which can be installed and demounted separately. This makes any maintenance work of facilities like fire-fighting equipments, air-conditioning and electric appliances becomes more convenient.

Suspension

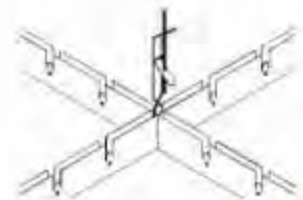
The suspension of this system is mainly hanged by Cell ceiling support (C-101) in order to hold the main runners on the ceiling (FIG. A). The Runner connector (C-105) is used to connect the runners.



The height of the Cell element

Model No-	Dimension
C- 50	50 x 50 mm
C- 75	75 x 75 mm
C- 100	100 x 100 mm
C- 125	125 x 125 mm
C- 150	150 x 150 mm
C- 180	180 x 180 mm
C- 200	200 x 200 mm
C- 300	300 x 300 mm

Model No	Parts Name
1. A-600	Cell Element
2. B-600	Cell Element
3. C1-600	Cross Runner
4. C2-1200	Cross Runner
5. C3-1800	Main Runner
6. C-101	Cell Ceiling Support
7. CLT	Light Adapter
8. C-107	Runner Connector



Suspension Drawing : 1000 Indoor Cell Ceiling System

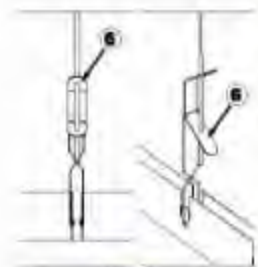
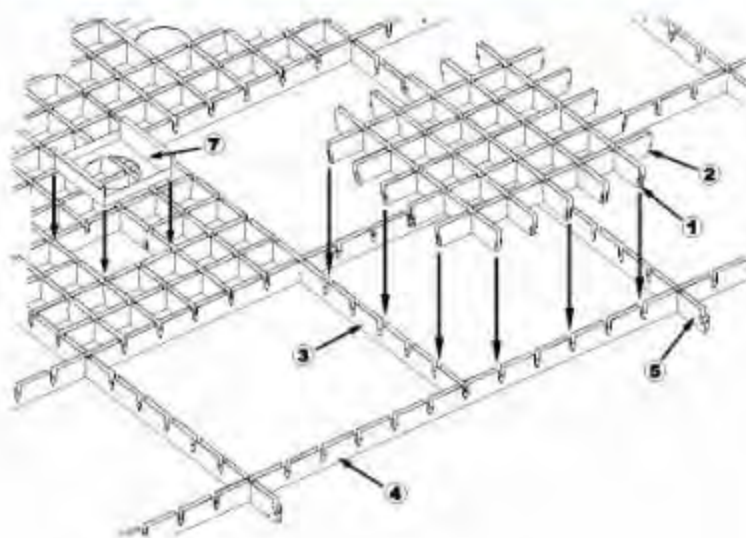


Fig A

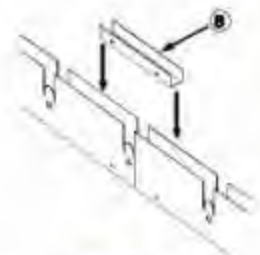


Fig B

C-series

2000 system

EUREKA

OUTDOOR CELL CEILING SYSTEM



4

EUREKA C2000 External Cell ceiling system applied an open plan ceiling design. It is composed of element A, B, C1 cross runner and C3 main runner. The whole ceiling is suspended by Hanger bracket (C-103) with L-angle frame. Distance between each main runner (C3) is 600mm. Each unit is composed of 600x600mm modules. In addition, the Security clip (C-104) is used to increase the strength of windproofing of the ceiling.

Suspension

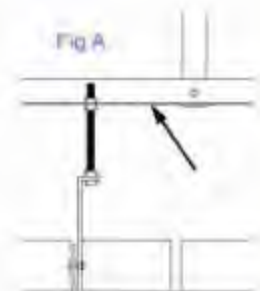
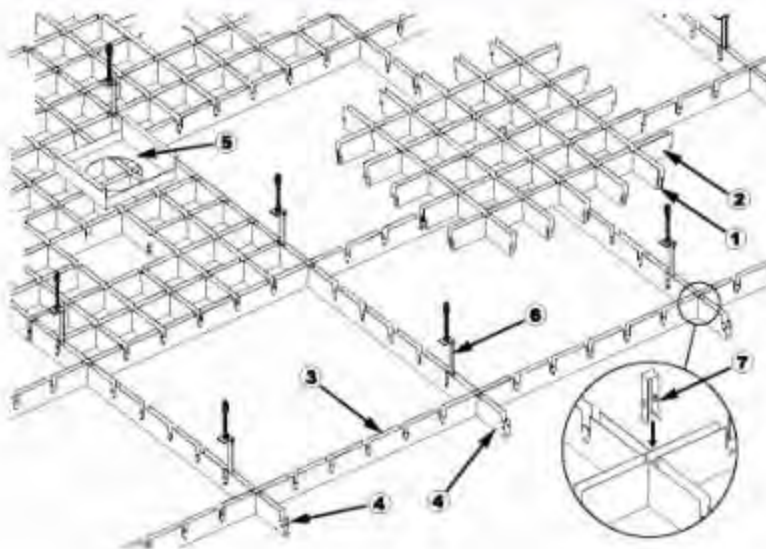
The suspension of this system is mainly hanged by Cell ceiling support (C-103) to suspend each main runner in the ceiling (FIG. A). The Runner connector (C-105) is used to connect all runners.

Model No.	Dimension
C- 50	50 x 50 mm
C- 75	75 x 75 mm
C- 100	100 x 100 mm
C- 150	150 x 150 mm
C- 180	180 x 180 mm
C- 200	200 x 200 mm
C- 300	300 x 300 mm

Model No.	Parts Name
1. A-600	Cell Element
2. B-600	Cell Element
3. C1-600	Cross Runner
4. C3-1800	Main Runner
5. CLT	Light Adapter
6. C-103	Hanger Bracket
7. C-104	Security Clip
8. A-900	GMS L-angle
9. C-107	Runner Connector



Suspension Drawing : 2000 Outdoor Cell Ceiling System



C-series

4000 system

EUREKA

LAY-IN CELL CEILING SYSTEM



6

EUREKA C4000 Lay-in Ceiling System is the strong combination of the T-shape main runner, T-shape cross runner, AA elements, BB elements and DD elements .Each unit is composed of 600x600mm aluminum alloy strips. C4000 outlook is similar with the traditional cell ceiling after installation. Each ceiling component can be easily installed and demounted in order to simplify the procedures during inspection of equipments above the ceiling.

Suspension

The suspension frame is composed of T-shape main runners and cross runners. The suspension methods are as follows:

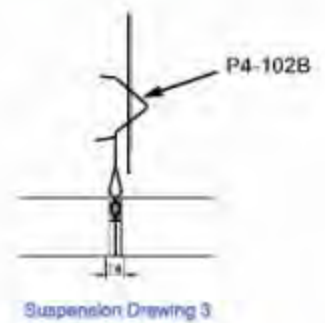
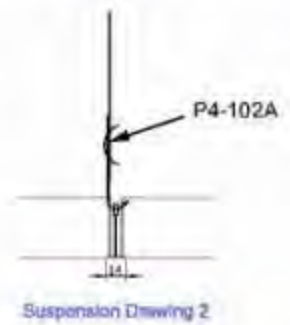
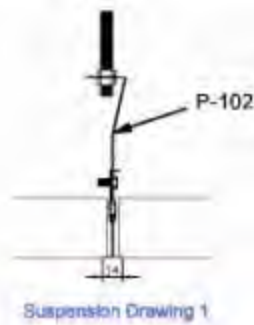
Diagram 1: Runners are hanged by T-runner clamps (P-102) and supported by the G.M.S. screw.

Diagram 2: Runners are hanged by elastic slices with G.M.S. wire (P4-102A).

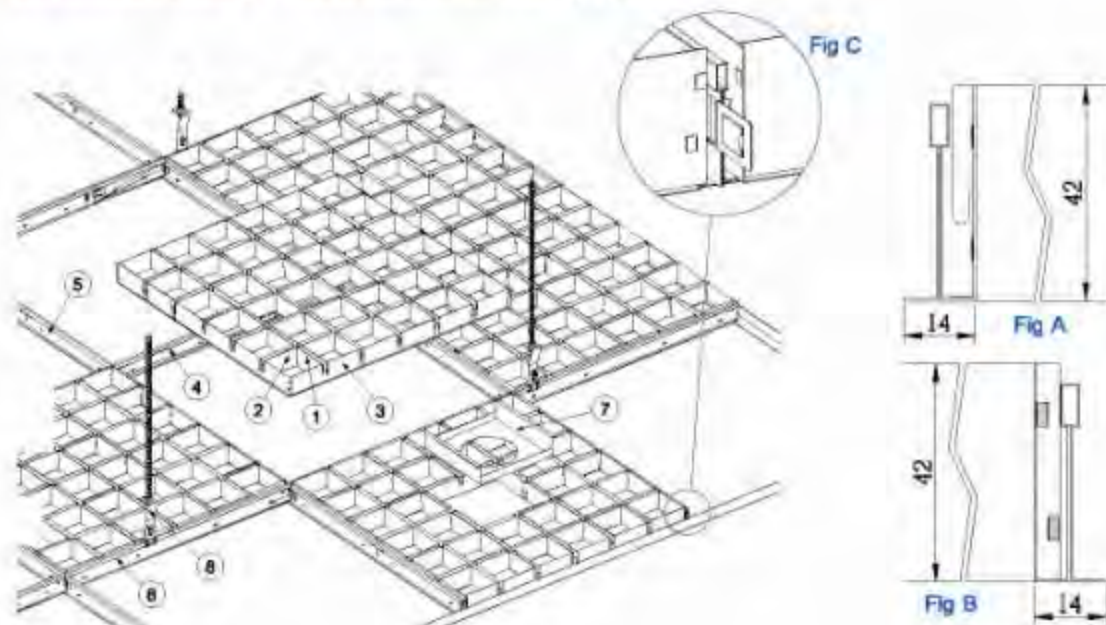
Diagram 3: Runners are hanged by T-runner clamps (P-102B)

Model No.	Dimension
C- 50	50 x 50 mm
C- 75	75 x 75 mm
C- 100	100 x 100 mm
C- 150	150 x 150 mm
C- 200	200 x 200 mm

Model No.	Parts Name
1. AA-600	Cell Element A
2. BB-600	Cell Element B
3. DD-600	Cell Element D
4. P-14-1	Main Runner (3.0m)
5. P-14-2	Cross Runner(1.2m)
6. T-14-3	Cross Runner(0.6m)
7. CLT	Light Adaptor
8. P-102	Runner Bracket



Suspension Drawing 1 : 4000 Lay-in Cell Ceiling System



S-series

101 system

EUREKA

CLIP-IN CEILING SYSTEM



8

EUREKA S101 Clip-in ceiling system is a saeled ceiling design. Each panel is clamped with the Spring tee runner (S-101) tightly to hide the suspension parts in the ceiling. Setting up together with DRAGON special light fittings and air-diffusers can give the best effect of the ceiling.

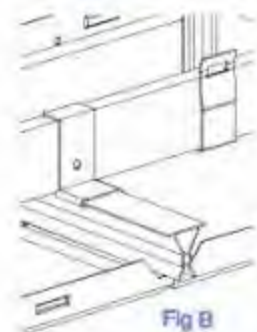
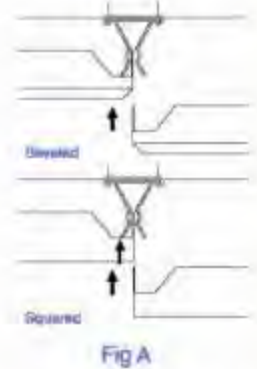
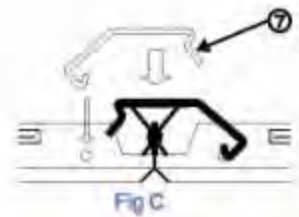
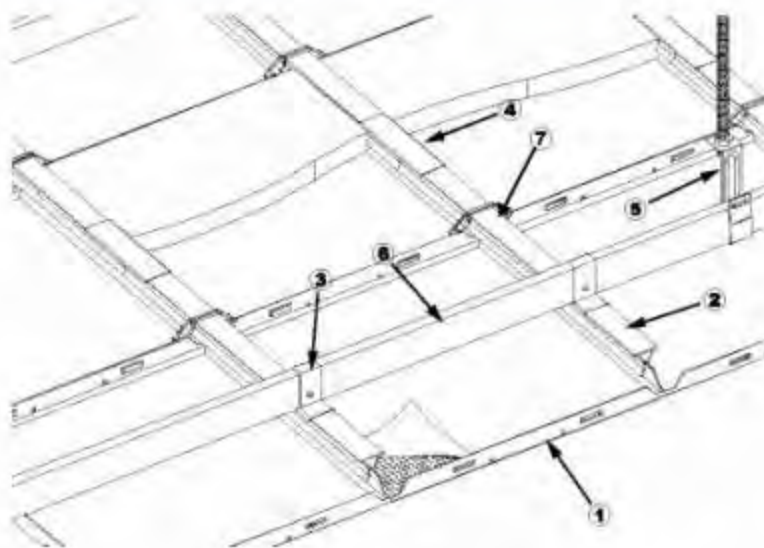
Suspension

The ceiling is suspended by Spring tee runner (S-101) which is fixed at the bottom of the C-channel (C-62) connected by Runner clamp (S-102) with distance 600mm centre to centre.

Model No.	Dimension
S1-300	300 x 300 mm
S1-500	500 x 500 mm
S1-600	600 x 600 mm
S1-3060	300 x 600 mm
S1-30120	300 x 1200 mm
S1-40120	400 x 1200 mm
S1-45120	450 x 1200 mm
S1-6090	600 x 900 mm
S1-60120	600 x 1200 mm

Model No.	Parts Name
1. S1-Panel	Ceiling Panel
2. S-101	Spring Tee Runner
3. S-102	Runner Clamp
4. S-103	Runner Connector
5. C-62A	C-Channel Bracket
6. C-62	C-Channel
7. S-106	Security Clip

Suspension Drawing : 101 Clip-in Ceiling System



S-series

102 system

EUREKA

CLIP-IN CEILING SYSTEM



10

EUREKA S102 Clip-in ceiling system is a sealed ceiling design. Each panel is clamped with the A-shape runner (S-201) tightly to hide the suspension parts in the ceiling.

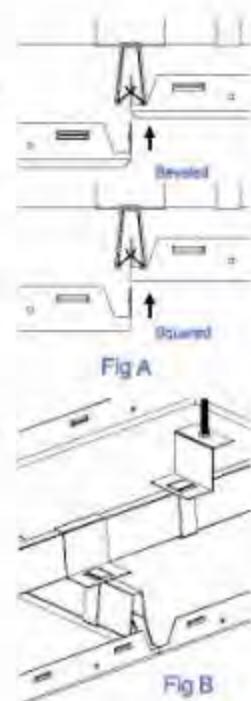
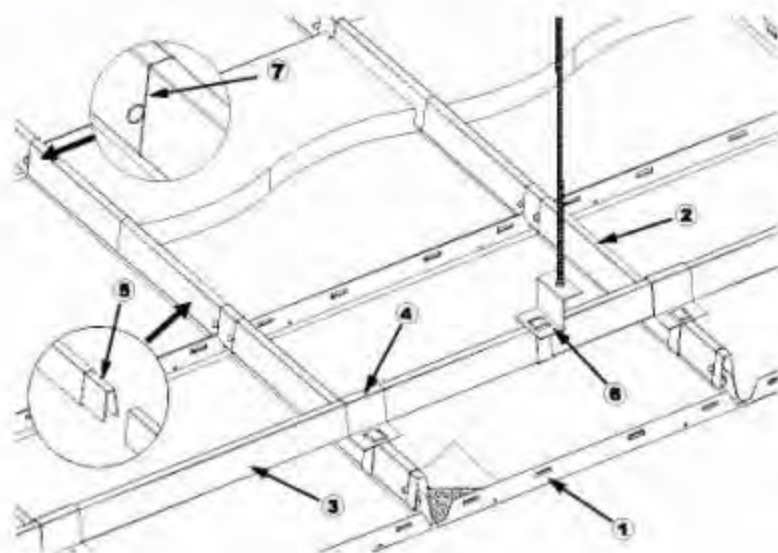
Suspension

The ceiling is suspended by two levels of A-shape runners which are cross fixed by the 1st Runner clamp (S-202). The whole of suspension frame is hanged by 2nd Runner Clamp (S-204).

Model No	Dimension
S2- 300	300 x 300 mm
S2- 500	500 x 500 mm
S2- 600	600 x 600 mm
S2- 3060	300 x 600 mm
S2- 30120	300 x 1200 mm
S2- 45120	450 x 1200 mm
S2- 6090	600 x 900 mm
S2- 60120	600 x 1200 mm

Model No	Parts Name
1. S2-Panel	Ceiling Panel
2. S-201	A-shape Runner
3. S-201	A-shape Runner
4. S-202	1st Runner Clamp
5. S-203	Runner Connector
6. S-204	2nd Runner Clamp
7. S-206	Security Clip

Suspension Drawing : 102 Clip-in Ceiling System

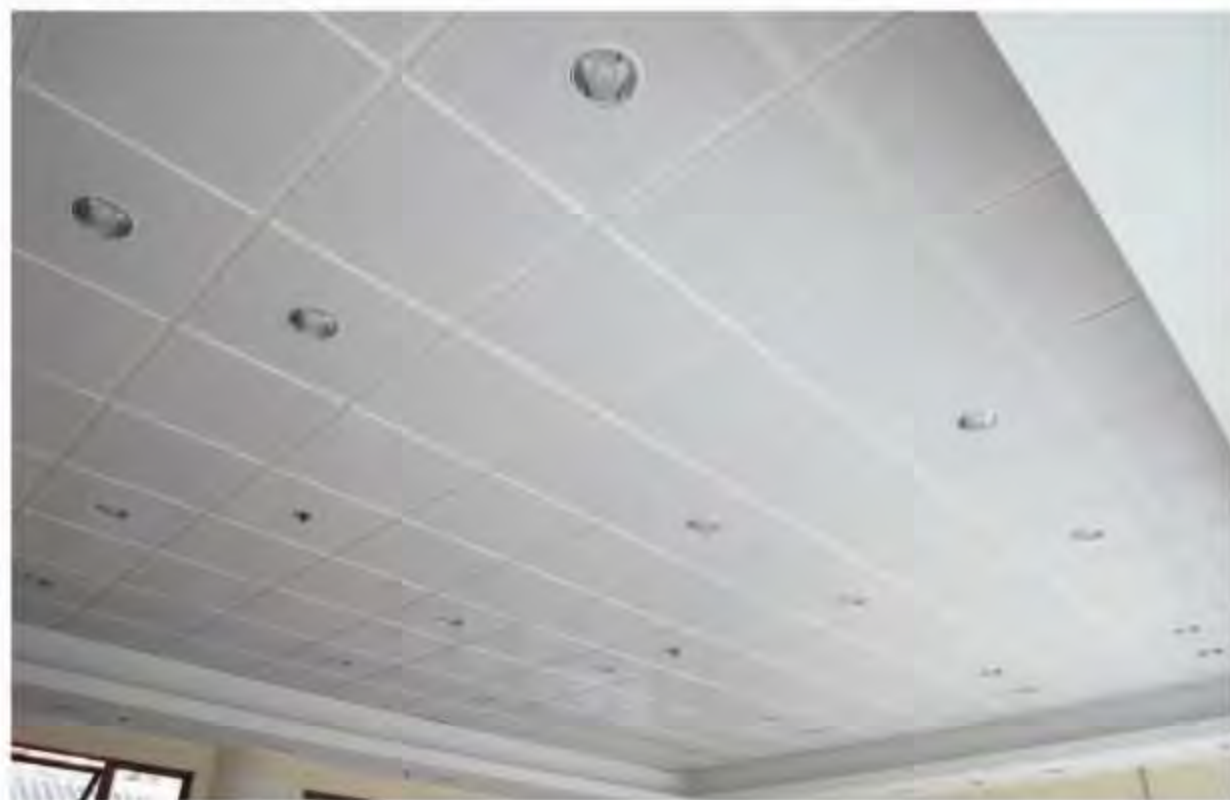


P-series

201 system

EUREKA

LAY-IN CEILING SYSTEM



12

EUREKA P201 Lay-in ceiling system is a kind of movable ceiling design which must be placed on the T-shape runner. Each ceiling component can be easily installed and demounted. Different height of panels are offered including 10mm, 15mm, 20mm or 30mm (FIG. C) which helps achieving different visual effects.

Suspension

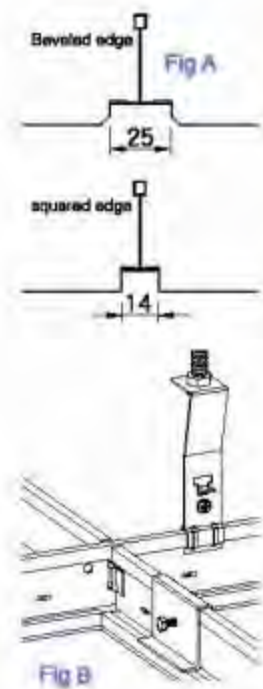
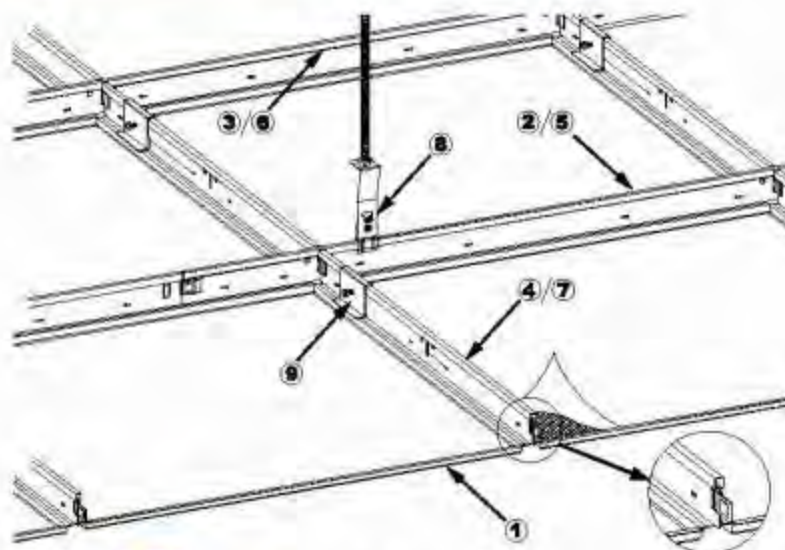
The combination of T-shape main and cross runners are built by the suspension frame which is hanged by T-runner bracket (P-102).

Model No.	Dimension
P1-575	575 x 575 mm (Beveled)
P1-585	585 x 585 mm (Squared)
P1-595	595 x 595 mm (Squared)

Model No	Parts Name
1. P1-Panel	Ceiling Panel
2. P-24-1	Main Runner (3.0m)
3. P-24-2	Cross Runner (1.2m)
4. P-24-3	Cross Runner (0.6m)
5. P-14-1	Main Runner (3.0m)
6. P-14-2	Cross Runner (1.2m)
7. P-14-3	Cross Runner (0.6m)
8. P-102	Runner Bracket
9. P-103	Security Clip
10. P-103A	Security Clip



Suspension Drawing : 201 Lay-in Ceiling System



P-series

202 system

EUREKA

LAY-ON CEILING SYSTEM



14

EUREKA P202 Lay-on ceiling system is a kind of movable ceiling design. Panels are laid on the back of T-shape runners. Ceilings can be installed and demounted easily. There are two different widths of T-shape runners including 14 and 25mm.

Suspension

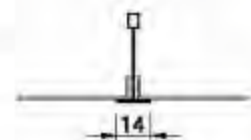
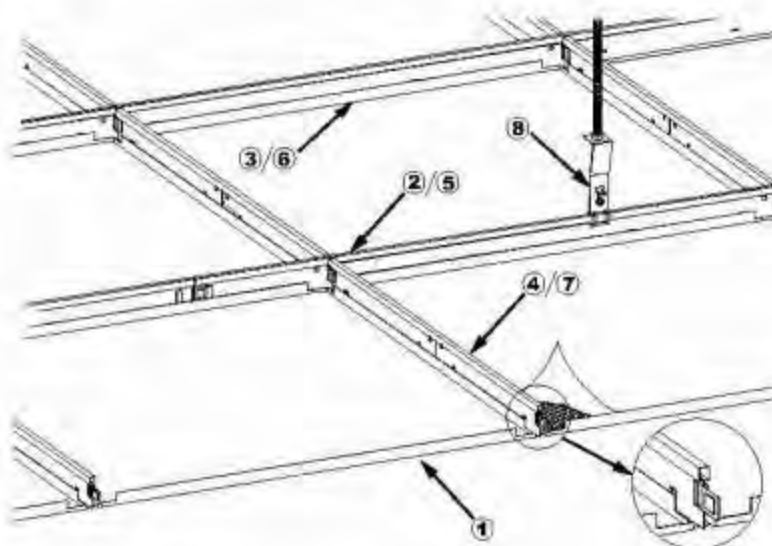
The combination of T-shape main and cross runners are built by the suspension frame which is hanged by T-runner bracket (P-102).

Model No.	Dimension
P2-595	595 x 595 mm
P2-605	605 x 605 mm

Model No.	Parts Name
1. P2-Panel	Ceiling Panel
2. P-24-1	Main Runner (3.0m)
3. P-24-2	Cross Runner (1.2m)
4. P-24-3	Cross Runner (0.6m)
5. P-14-1	Main Runner (3.0m)
6. P-14-2	Cross Runner (1.2m)
7. P-14-3	Cross Runner (0.6m)
8. P-102	Runner Bracket



Suspension Drawing : 202 Lay-on Ceiling System

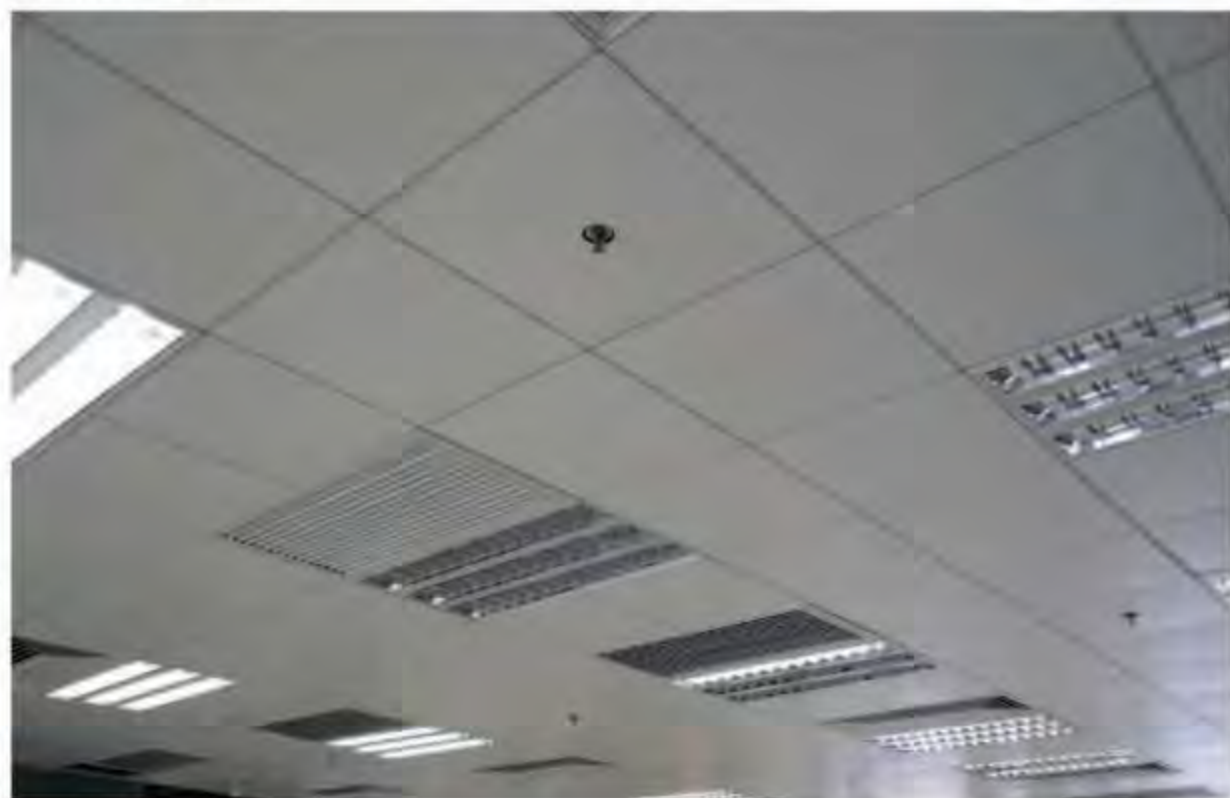


P-series

203 system.....

EUREKA

LAY-IN CEILING SYSTEM



16

EUREKA P203 Lay-in ceiling system is a kind of movable ceiling design. Panels are laid on the back of T-shape runners. Ceilings can be installed and demounted easily. The width of the runner is 14mm. The special design of the runners produces a perfect visual effect.

Suspension

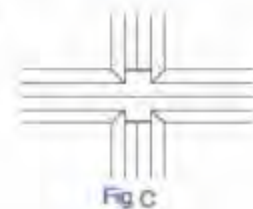
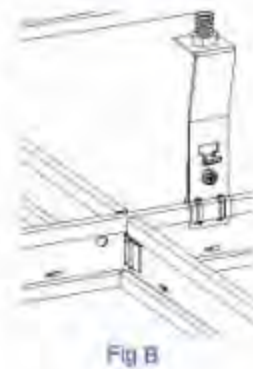
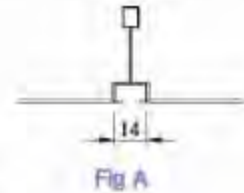
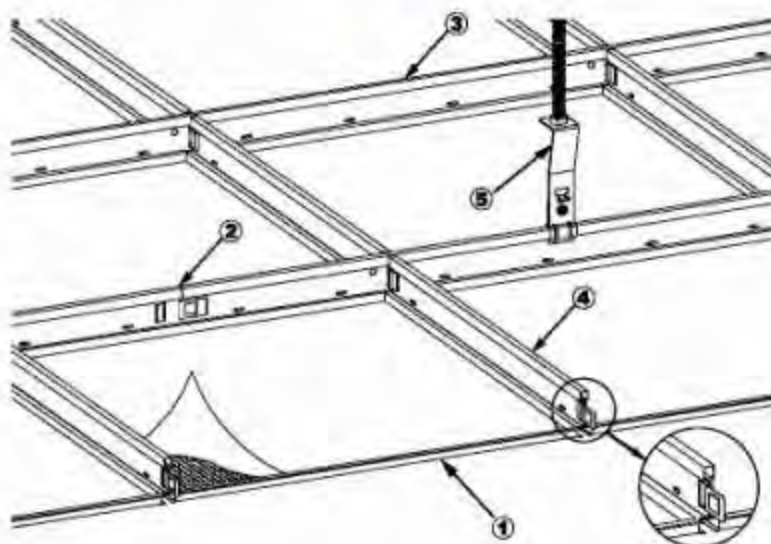
The combination of T-shape main and cross runners are built by the suspension frame which is hanged by T-runner bracket (P-102).

Model No.	Dimension
P3-585	585 x 585 mm
P3-5851185	585 x 1185 mm

Model No.	Parts Name
1. P3-Panel	Ceiling Panel
2. P3-814-1	Main Runner (3.0m)
3. P3-814-2	Cross Runner (1.2m)
4. P3-814-3	Cross Runner (0.6m)
5. P-102	Runner Bracket



Suspension Drawing : 203 Lay-on Ceiling System



P-series

204 system

EUREKA

LAY-IN CEILING SYSTEM



18

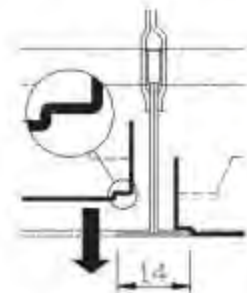
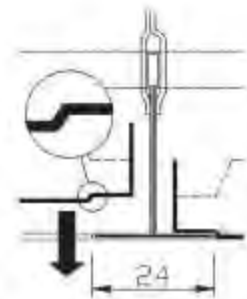
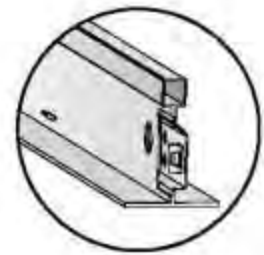
EUREKA P204 Lay-in ceiling system is a kind of movable ceiling design. Panels are laid on the back of T-shape runners. Ceilings can be installed and demounted easily. The widths of the runner are 14mm and 24mm. The ceiling is designed to be 2.0mm less thick which makes it look smoother.

Suspension

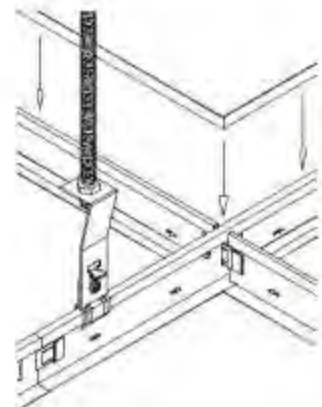
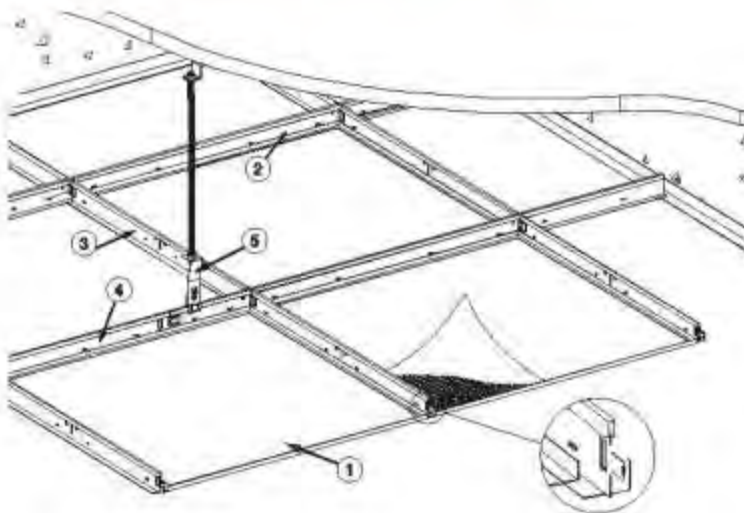
The combination of T-shape main and cross runners is built by the suspension frame which is hanged by T-runner bracket (P-102).

Model No.	Dimension
P4- 575	575 x 575 mm
P4- 585	585 x 585 mm
P4- 2751175	275 x 1175 mm

Model No.	Parts Name
1. P4-Panel	Ceiling Panel
2. P-14/24-1	Main Runner (3.0m)
3. P-14/24-2	Cross Runner (1.2m)
4. P-14/24-3	Cross Runner (0.6m)
5. P-102	Runner Bracket



Suspension Drawing : 204 Lay-in Ceiling System



P-series

205 system

EUREKA

LAY-IN CEILING SYSTEM



20

EUREKA P205 Lay-in ceiling system is a kind of movable ceiling design. Each ceiling panel can be easily installed and demounted. The widths of the runner are 15mm and composed by aluminum and galvanized steel. Each runner depressed above the ceiling level. This system enhance the visual effect of the ceiling.

Suspension

The combination of T-shape main runner and cross runners are built by the suspension frame, which is cross runner (P5-102A) fixed on main runner and connected with perforated L-shape runner and hanged by screw directly. It can be installed easily.

Model No.	Dimension	Option 1 (600 x 600mm)
P5-585	585 x 585 mm	

Model No.	Parts Name
1. P5-Panel	Ceiling Panel
2. P5-15-1	Main Runner (3.0m)
3. P5-15-2	Cross Runner (1.2m)
4. P5-15-3	Cross Runner (0.6m)
5. P5-102A	Main Bracket
6. WG-101	Perforated L-Shape Carrier

Model No.	Dimension	Option 2 (1500 x 1500mm)
P5-400-TG	400 x 1200 mm	
P5-1215-TG	285 x 1215 mm	
P5-285-TG	285 x 285 mm	

Model No.	Parts Name
1. P5-Panel	Ceiling Panel
2. P5-15-TG1	Main Runner (3.0m)
3. P5-15-TG2	Cross Runner (1.215m)
4. P5-15-TG3	Cross Runner (0.285m)
5. P5-102A	Main Bracket
6. WG-101	Perforated L-Shape Carrier

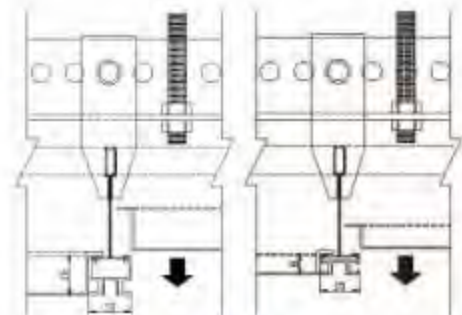


Fig A

Suspension Drawing - 205 Lay-in Ceiling System

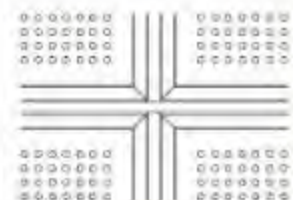
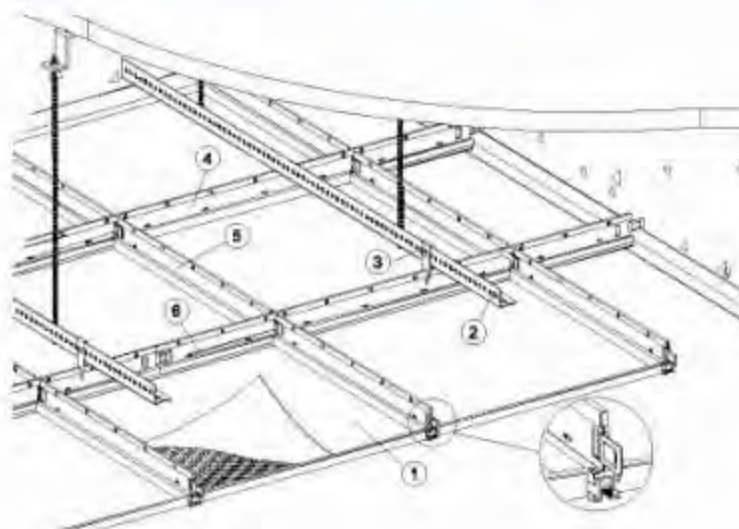


Fig B

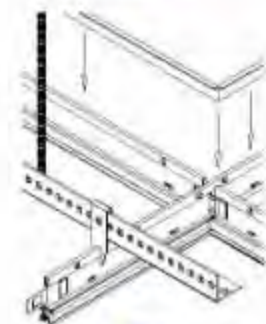


Fig C

P-series

206 system

EUREKA

MESH OPEN GRID CEILING SYSTEM



22

EUREKA P206 Mesh open grid ceiling system is a kind of open grid ceiling design. Each panel is made by aluminum or galvanized steel. The panel is laid on the visible T-shape main and cross runner individually, the width of the runner are 31mm and made by aluminum. The type of runner can be used to form the square or runner can be used to form the square or rectangle-shaped compartment, in order to make the ceiling design multiplex. Each ceiling component can be easily installed and demounted in order to simplify the procedures during inspection of equipments above the ceiling level. A variety of mesh outlook available.

Suspension

The combination of T-shape main runner and cross runners are built by the suspension frame, which is main runner (P6-31-1) fixed by screw rod with runner bracket.(P6-102). Ceiling panel can be fixed by security bracket for external application.



X-Mesh



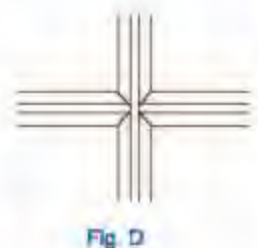
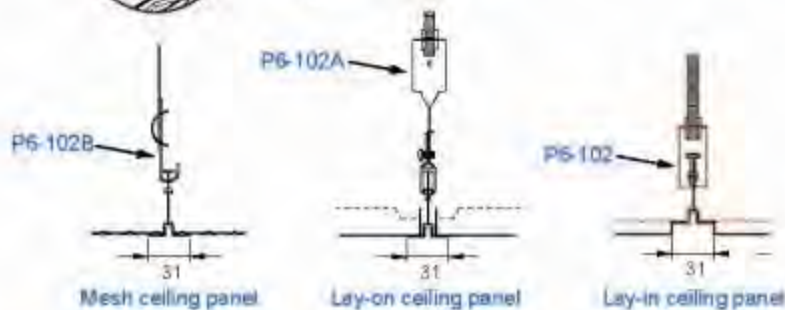
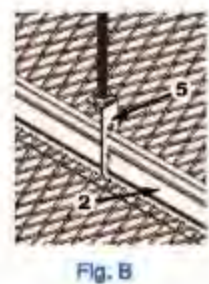
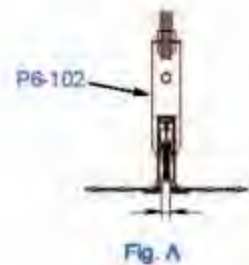
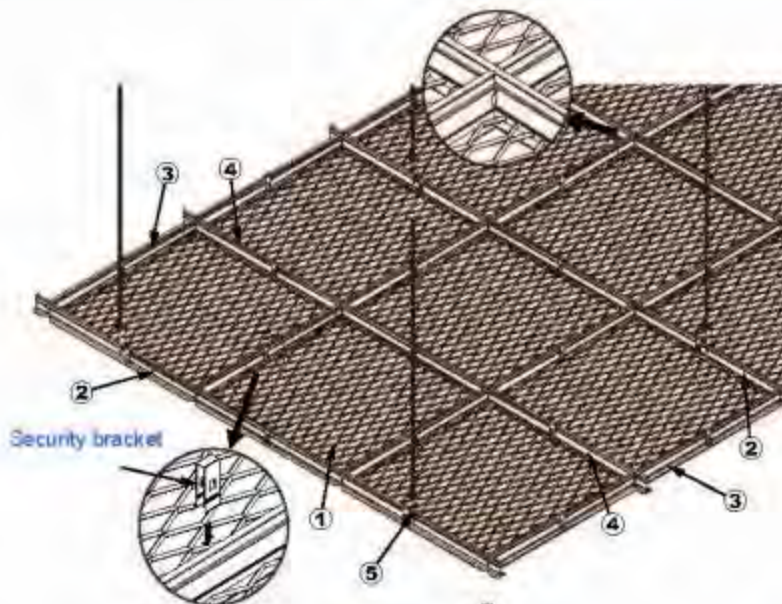
H-Mesh

Model No.	Dimension
P6-600	600 x 600mm
P6-30120	300 x 1200mm
P6-60120	600 x 1200mm
	Special Made

Model No.	Parts Name
1. P6-Panel	Ceiling Panel
2. P6-31-1	Main Runner (3.0mm)
3. P6-31-2	Cross Runner (1.2mm)
4. P6-31-3	Cross Runner (0.6mm)
5. P6-102	Runner Bracket
6. P6-103	Security Clip



Suspension Drawing: 200 Mesh Lay-on Ceiling System



HO-series

602 system

EUREKA

OUTDOOR HOOK-ON CEILING SYSTEM



24

EUREKA 602 is a sealed ceiling design. The panel is hooked on the Z-shape runners (HO-101) tightly to hide the suspension parts in the ceiling. It is also installed with the Security clip (HO-103) which increases ability of windproofing of the system. The problem of inspection and maintenance like air-conditioning, electrical, fire prevention system can be solved by installing ceiling hatch. Also, the security requirements are met by using lockers as switches.

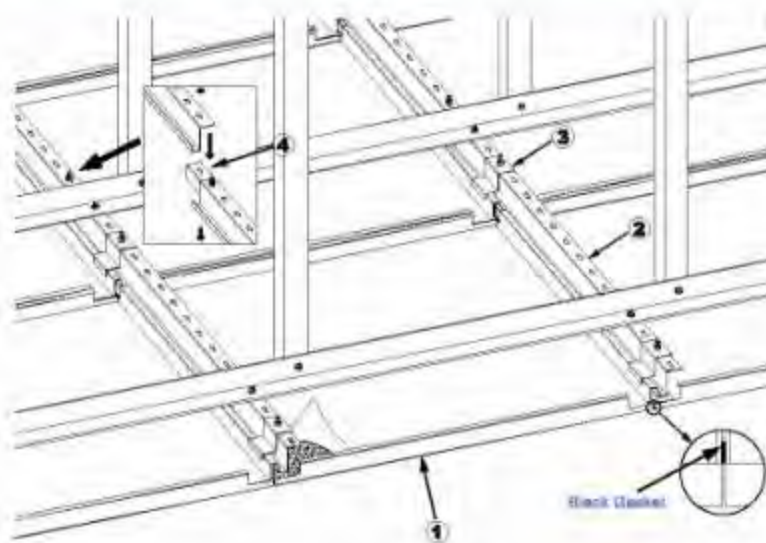
Suspension

The ceiling is suspended by Z-shape runner (HO-101) with skewers installing in the corner. It can be installed easily and its structure is strong and tough.

Model No.	Dimension
HO2-3060	300 x 600 mm
HO2-30120	300 x 1200 mm
HO2-600	600 x 600 mm
HO2-60120	600 x 1200 mm
HO2-SPC	Special Made

Model No.	Parts Name
1. HO2-Panel	Ceiling Panel
2. HO-101	Z-Shape Runner
3. HO-103	Security Clip
4. HO-104	Runner Connector

Suspension Drawing - Outdoor Hook-on Ceiling System

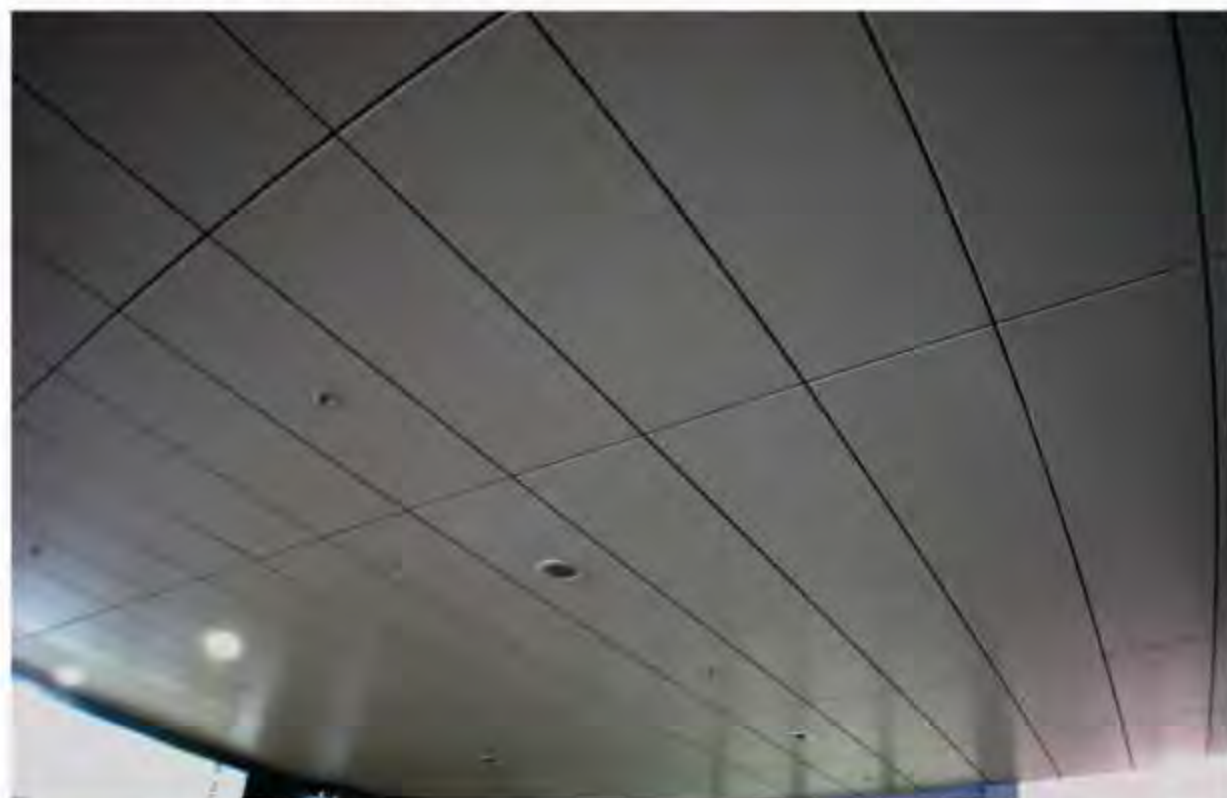


HO-series

604 system

EUREKA

OUTDOOR HOOK-ON CEILING SYSTEM



26

EUREKA HO604 is a sealed ceiling design which used the O-shaped runners (HO4-101) to give a strong sealed ceiling. There are gaps of only 15-20mm between panels and the installation of the Security Clip(HO4-102) enhances the ability of windproofing of the whole ceiling. All panels can be installed and demounted separately. This makes any maintenance work of facilities like fire-fighting equipments, air-conditioning and electric appliances becomes more convenient.

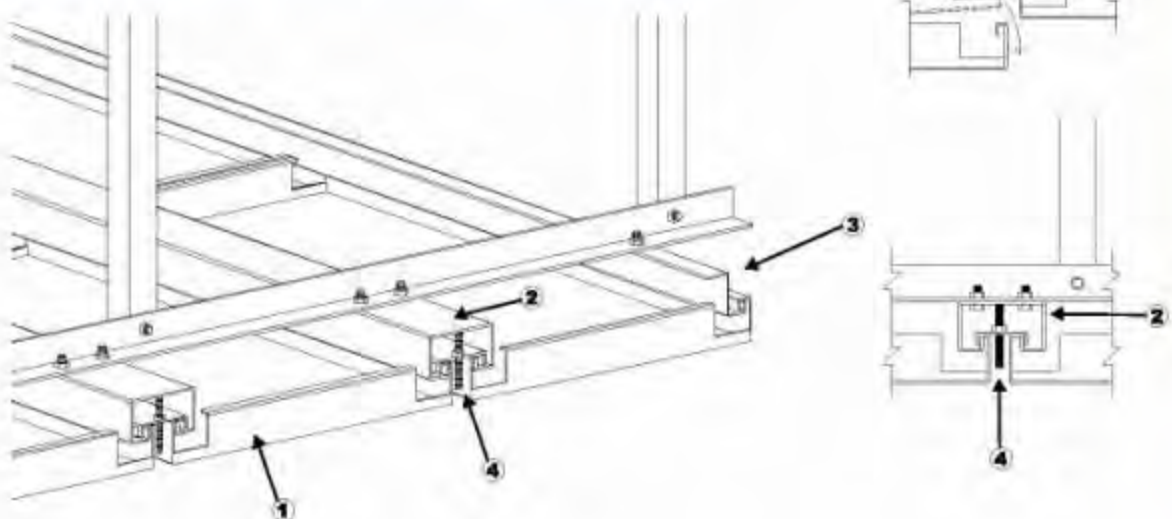
Suspension

The ceiling is suspended by O-shape runner (HO4-101) with skewers installing in the corner. It can be installed easily and its structure is strong and tough.

Model No	Dimension
HO4-400	400 x L mm
HO4-500	500 x L mm
HO4-600	600 x L mm
HO4-SPC	Special Made

Model No.	Parts Name
1. HO4-Panel	Ceiling Panel
2. HO4-101	O-Runner
3. HO4-101A	Z-Runner
4. HO4-102	Security Clip

Suspension Drawing: 604 Outdoor Hook-on Ceiling System



TARTAN GRID CEILING SYSTEM



28

EUREKA Tartan Grid Ceiling system is a sealed ceiling design. The panels are laid on the visible-runner frame. Ceilings can be installed and demounted easily. Various combination of different width of runners, size of boxes and panels make the outlook of the ceiling more perfect.

Suspension

In FIG. B, the panel is placed in the battle array building up by the combination of TG runner (TG-CR) and Crossing box (TG-BX). In each crossing box is hanged by the screw rod individually (fig.A). The Hanger bracket (TG-HB) is added to suspend a longer runner to reformat the ceiling structure.

Model No.	Dimension
TG-300	W300 x L mm
TG-400	W400 x L mm
TG-500	W500 x L mm
TG-600	W600 x L mm

Model No.	Parts Name
1. TG-Panel	Ceiling Panel
2. TG-CR	Tartan Grid Runner
3. TG-BX	Tartan Crossing Box
4. TG-HB	Hanger Bracket

Suspension Drawing : Tartan Grid Ceiling System

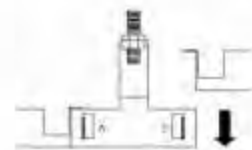
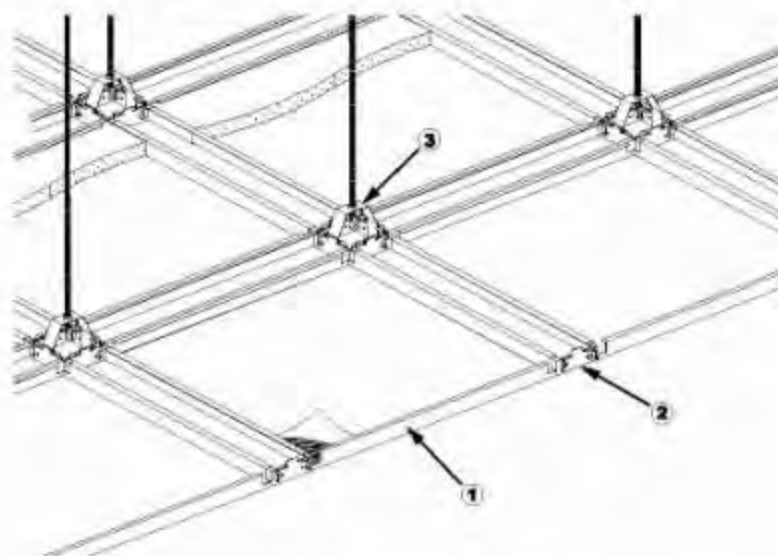


Fig A

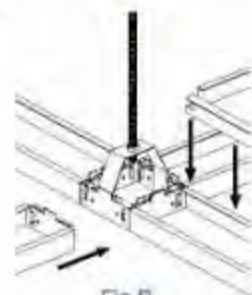
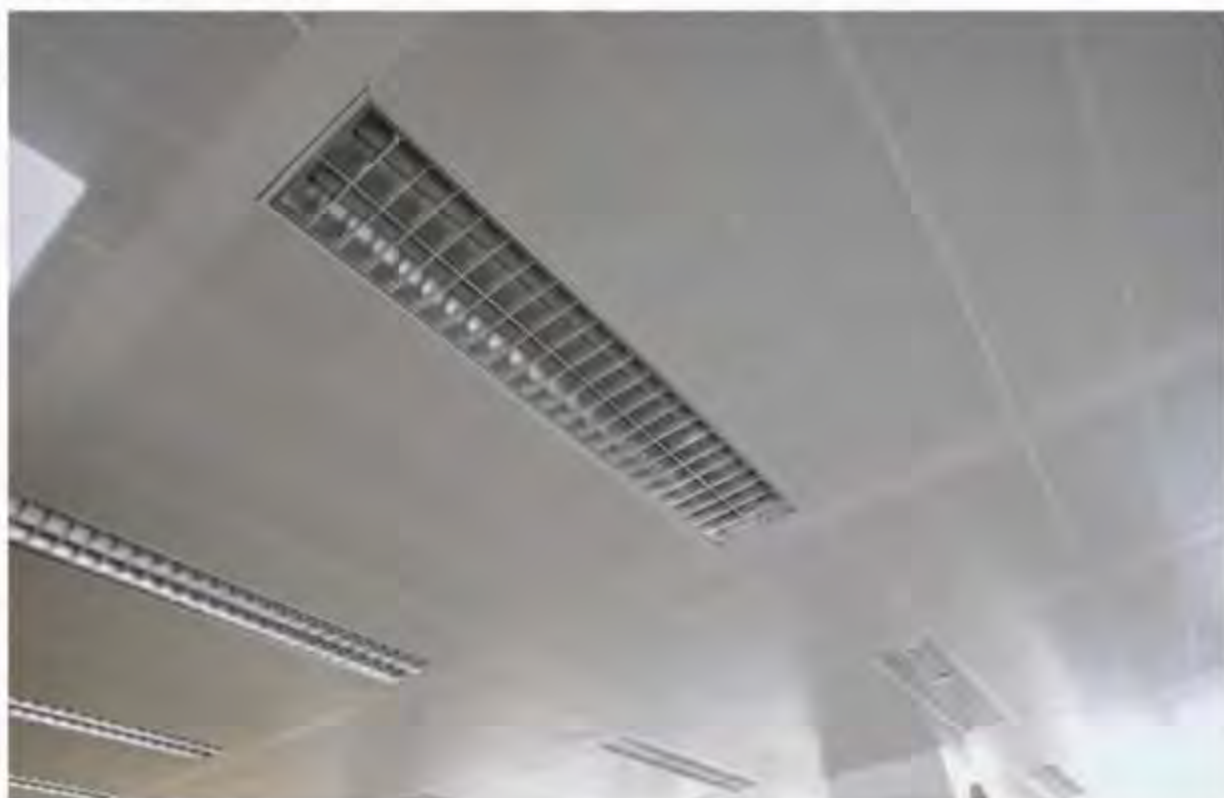


Fig B

WIDE GRID CEILING SYSTEM



30

EUREKA WG series Wide grid ceiling system is a closed space design. Each panel is laid on the visible-runner frame. It may simplify the procedure of ceiling installation and uninstallation. The various combinations of different width of runner and size of panel makes outward appearance and design multiplex.

Suspension

In FIG. B, each panel is placed on the middle of two WG runners (WG-CR) which is hanged by the Hanger bracket (WG-102) locating on the perforated L-angle (WG-101) by fitting screw rod.

Model No.	Dimension
WG-300	W300 x L mm
WG-400	W400 x L mm
WG-500	W500 x L mm
WG-600	W600 x L mm

Model No.	Parts Name
1. WG-Panel	Ceiling Panel
2. WG-CR	WG Main Runner
3. WG-101	Perforated L-angle
4. WG-102	WG Runner Clamp
5. WG-103	Main Runner Connector
6. WG-104	Perforated L-angle Connector

Suspension Drawing : Wide Grid Ceiling System

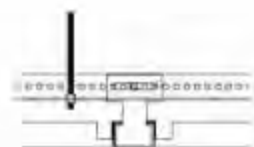
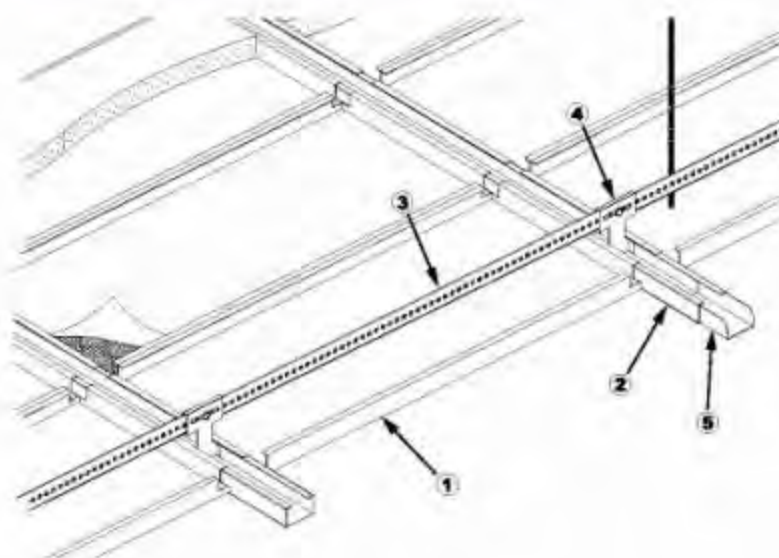


Fig A

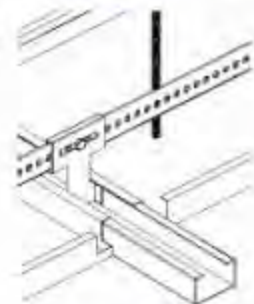


Fig B

UL-series

302 system

EUREKA

BAFFLE CEILING SYSTEM



32

EUREKA UL302 is an open plan ceiling design. In order to cooperate with various designs, the style and spacing of the panels can be tailor-made according to customers' preference. Installation on vertical or curved surface is possible. Each ceiling component can be easily installed and demounted in order to simplify the procedures during inspection of equipments above the ceiling like lightings.

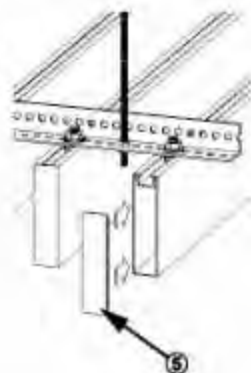
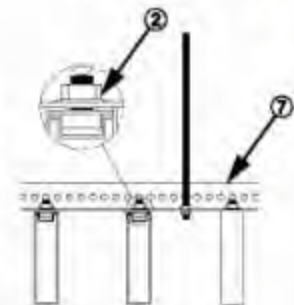
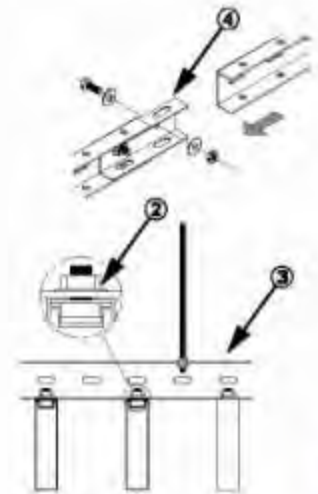
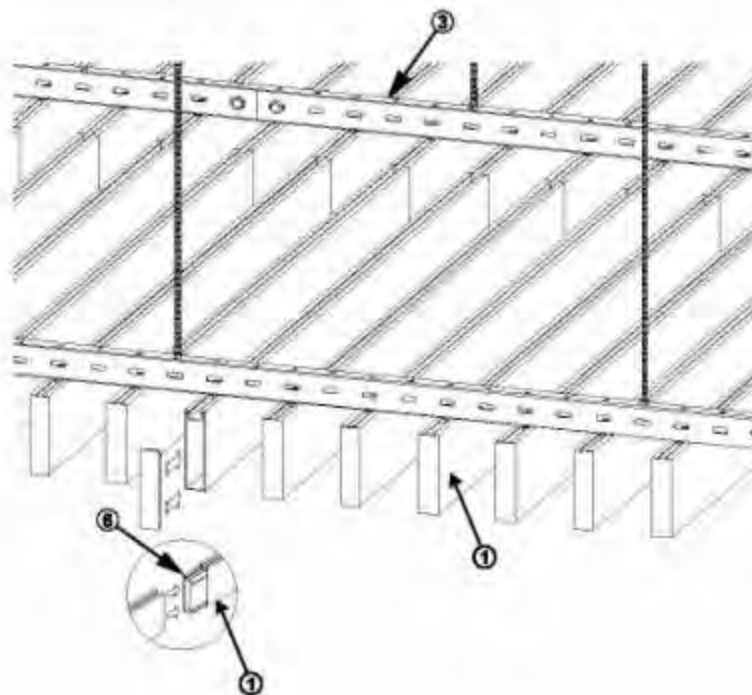
Suspension

The ceiling is suspended by main Runners (AA-102A) with runner clamps (UL-101M6-4). The distance between each runner is about 1200mm. The runner connector (AA-102A) directly joining the screws and the runner. The runners are made of galvanized steel. The installation method is easy and the structure of the system is strong.

Model No.	Dimension
UL2-2535	W25 x H35 mm
UL2-2550	W25 x H50 mm
UL2-2575	W25 x H75 mm
UL2-25100	W25 x H100 mm
UL2-25150	W25 x H150 mm
UL2-30100	W30 x H100 mm

Model No.	Parts Name
1. UL2-Panel	Ceiling Panel
2. UL-101M6-4	UL2-Bracket
3. AA-102A	UL2-Carrier
4. AA-107A	UL2-Carrier Connector
5. UL2-104	UL2-End Cap
6. UL2-105	UL2-Panel Connector
7. WG-101	Preforated L-Shape Carrier

Suspension Drawing : 302 Baffle Ceiling System



UL-series

303 system

EUREKA

BAFFLE CEILING SYSTEM



34

EUREKA UL303 is an open plan ceiling design. This kind of ceiling have a shovel shape design. Also, in order to cooperate with varies designs, the style and spacing of the panels can be tailor-made according to customers' preference. Installation on vertical or curved surface is possible. Each ceiling component can be easily installed and demounted in order to simplify the procedures during inspection of equipments above the ceiling like lightings.

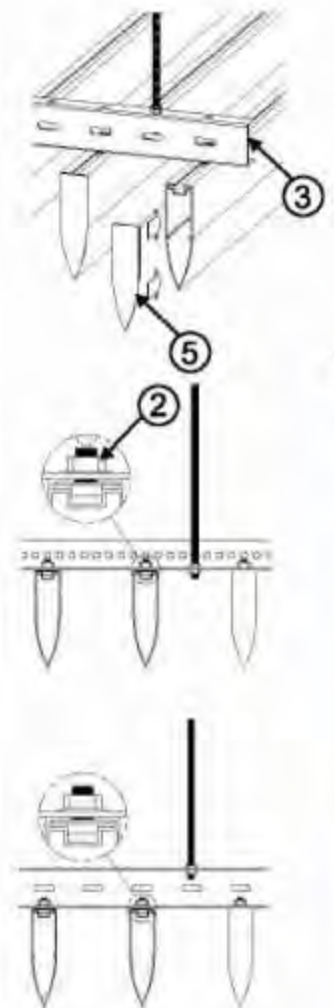
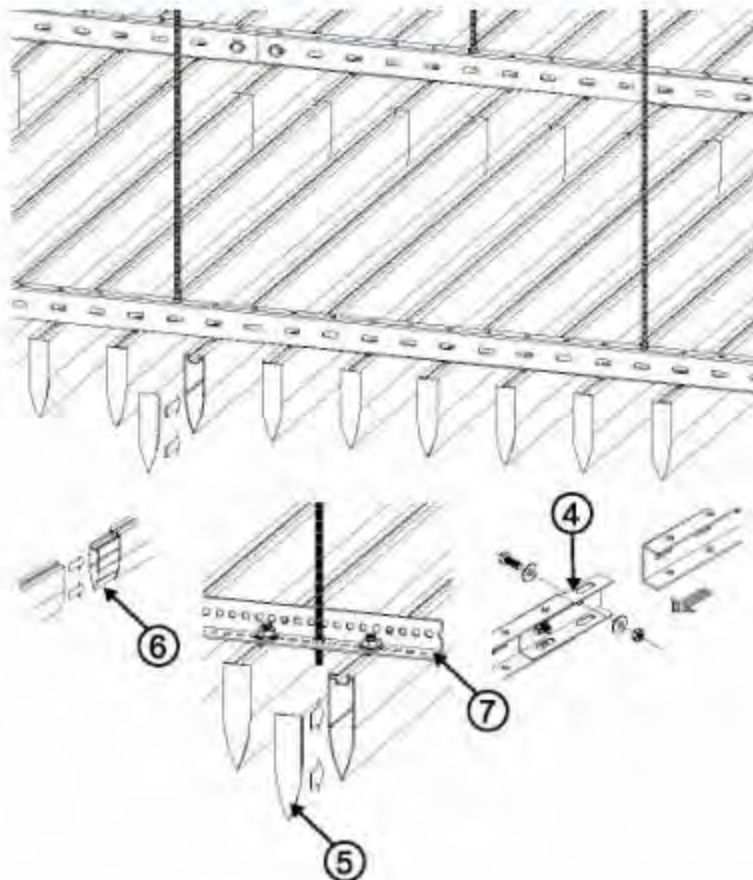
Suspension

The ceiling is suspended by main runners (AA-102A) with runner clamps (UL-101M6-4). The distance between each runner is about 1200mm. The runner connector (AA-102A) directly joining the screws and the runner. The runners are made of galvanized steel. The installation method is easy and the structure of the system is strong.

Model No.	Dimension
UL3-2550	W25 x H50 mm
UL3-2575	W25 x H75 mm
UL3-25100	W25 x H100 mm
UL3-25150	W25 x H150 mm

Model No.	Parts Name
1. UL3-Panel	Ceiling Panel
2. UL-101AM6-4	UL3-Bracket
3. AA-102A	UL3-Carrier
4. AA107A	UL3-Carrier Connector
5. UL3-104	UL3-End Cap
6. UL3-105	UL3-Panel Connector
7. WG-101	Preforated L-Shape Carrier

Suspension Drawing : 303 Baffle Ceiling System



SCREEN CEILING SYSTEM



36

EUREKA UV Screen ceiling system is an open plan ceiling design. The whole ceiling is suspended by the runners which are made specially. In order to cooperate with various designs, the style and spacing of the panels can be tailor-made according to customers' preference. Each ceiling component can be easily installed and demounted in order to simplify the procedures during inspection of equipments above the ceiling like lightings.

Suspension

The ceiling is suspended by UV Runners (UV-101) with screw rods. The distance between each runner is about 1200mm. The runner connector (UV-102) is used to extend the length of runners (FIG. C).

Model No.	Dimension
UV-100	H100 x L mm
UV-150	H150 x L mm

Model No.	Parts Name
1. UV-Panel	UV Ceiling Panel
2. UV-101	UV Runner
3. UV-102	Runner Connector

Suspension Drawing : Screen Ceiling System

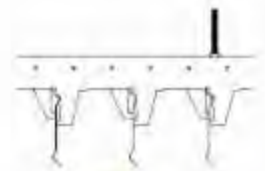
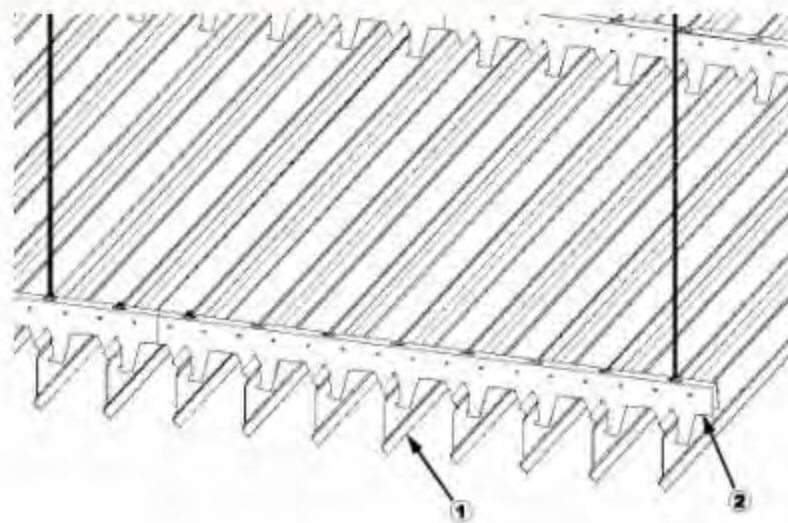


Fig A

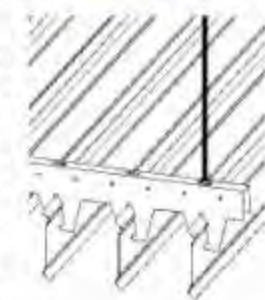


Fig B

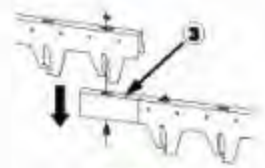


Fig C

TUBE CEILING SYSTEM



38

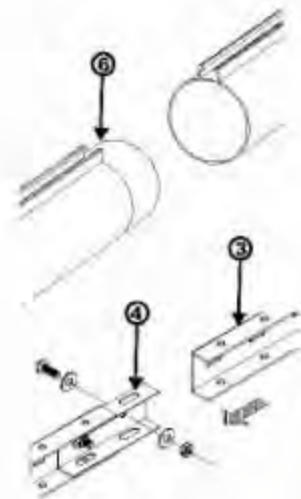
EUREKA UT Tube ceiling system is an open plan ceiling design. The design of suspension system is so simple that it favours the installation of huge-area ceiling. In order to cooperate with varies designs, the style and spacing of the panels can be tailor-made according to customers' preference. It can be installed horizontally or vertically to enhance visual effect.

Suspension

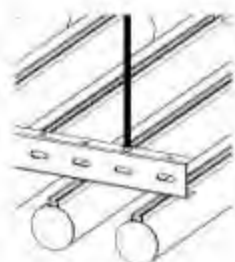
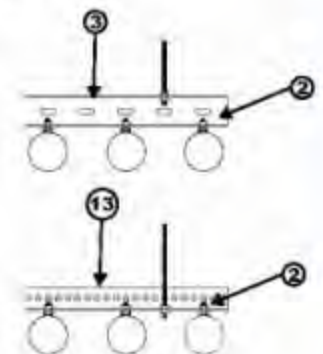
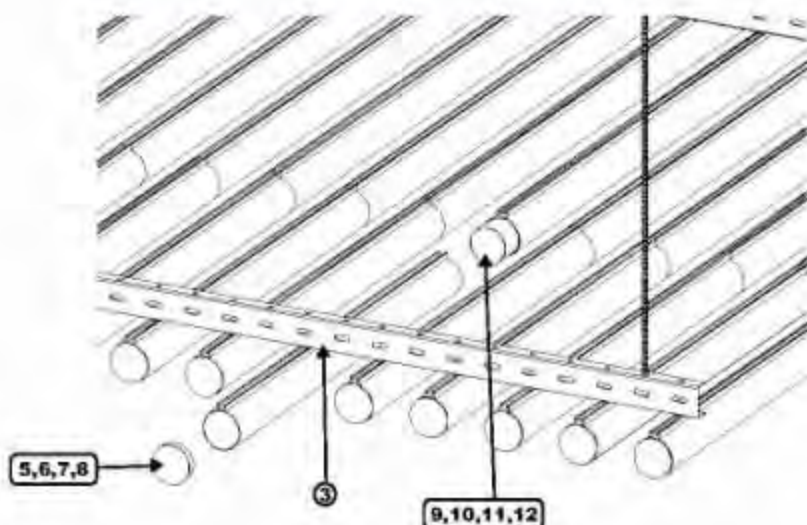
The ceiling is suspended by main runners (AA-102A) with hanger bracket. The distance between each runner is about 1200mm. The runner connector (AA-102A) is used to extend the length of runners (FIG. C). The runners are made of galvanized steel. The installation method is easy and the structure of the system is strong.

Model No.	Dimension
UT-30	Dia. 30 x L mm
UT-40	Dia. 40 x L mm
UT-50	Dia. 50 x L mm
UT-60	Dia. 60 x L mm
UT-70	Dia. 70 x L mm

Model No.	Parts Name
1. UT-Panel	Ceiling Panel
2. UT-101M6	UT-Bracket
3. AA-102A	UT-Carrier
4. AA-107A	UT-Carrier Connector
5. UT-301	UT-End Cap
6. UT-401	UT-End Cap
7. UT-501	UT-End Cap
8. UT-601	UT-End Cap
9. UT-302	UT-Panel Connector
10. UT-402	UT-Panel Connector
11. UT-502	UT-Panel Connector
12. UT-602	UT-Panel Connector
13. WG-101	Perforated L-angle



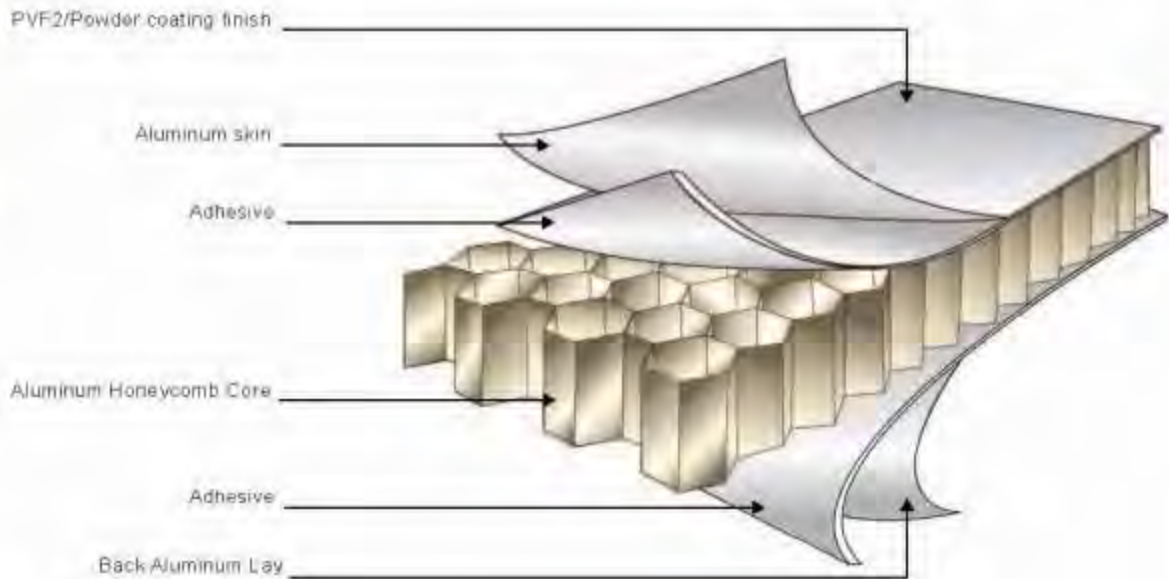
Suspension Drawing : Tube Ceiling System



Aluminium Honeycomb Cladding / Ceiling system

EUREKA Aluminium Honeycomb cladding and ceiling panel is made from aluminum honeycomb core and face aluminum panel through PVF2 or powder coating and is adhered to the back aluminum layer. The Honeycomb products have advantages being : **Sound insulation · Fire-proof · Flat and rigidity · Light in weight · Environmentally friendly**

Customers can take advantage of design flexibility. There is different color, height and edge options of the ceiling panels and cladding are available on request to meet individual needs.

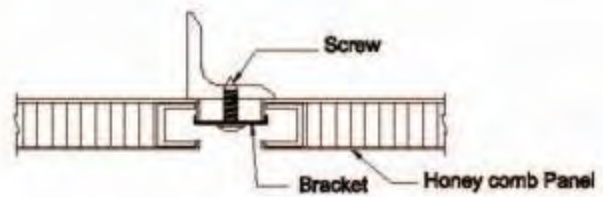
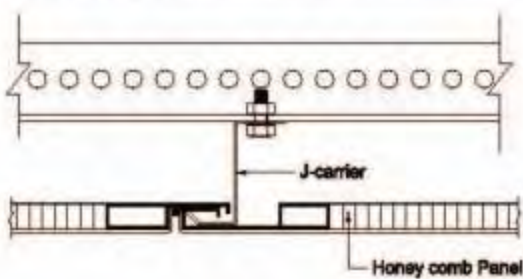
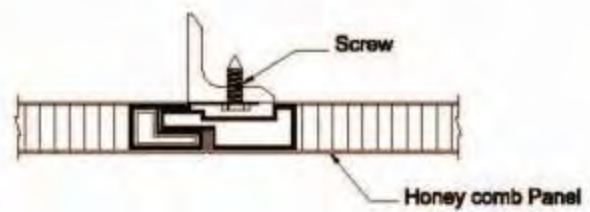
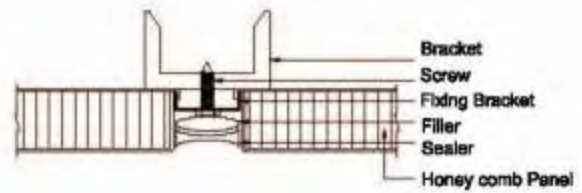


40

Standard dimension

Size:	Width 1500 mm max. Length 5000 mm max.
Front Skin thickness:	0.7 ~ 3.0 mm
Back skin thickness:	0.5 ~ 1.5 mm
Total thickness:	8 ~ 50 mm

Special size is available required



EU-series

BL system.....

EUREKA

BOX LOUVERS SYSTEM

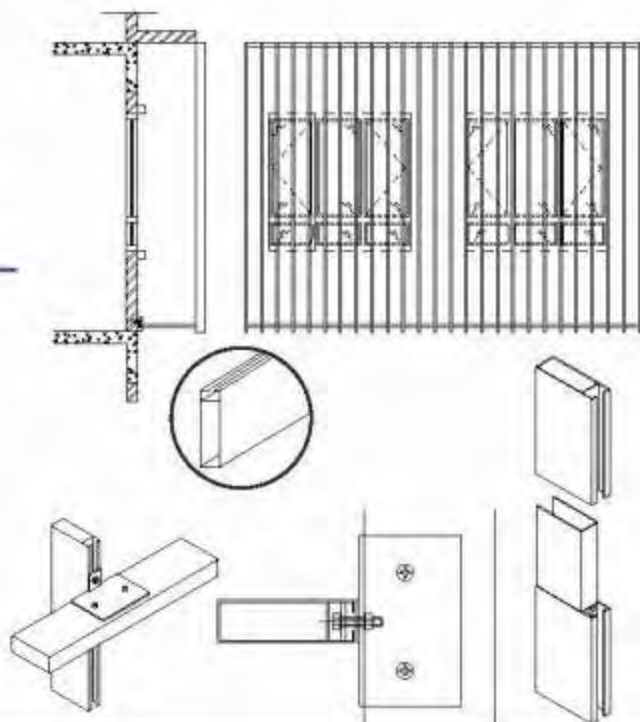


42

EUREKA made of 1.0mm thick aluminium with polyester powder coating or fluorocarbon coating. And we can offers a range of standard RAL color for polyester powder coating or metallic fluorocarbon finish.

Model No.	Dimension
BL-100	25 x 100 mm
BL-105	50 x 100 mm
BL-1575	75 x 150 mm
BL-2010	100 x 200 mm

Length: Vary to max. 4500mm



EU-series

AF system.....

EUREKA

AEROFOIL/AEROPOINT LOUVERS SYSTEM



EUREKA made of 0.6mm to 1.0mm thick aluminium with polyester powder coating or fluorocarbon coating. And we can offers a range of standard RAL color for polyester powder coating or metallic fluorocarbon finish

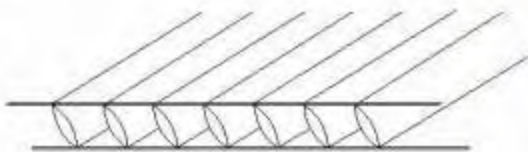


43

Model No.	Dimension
AF-150	W150 x L mm
AF-200	W200 x L mm
AF-300	W300 x L mm
AF-400	W400 x L mm

Height:50mm

Lenght:Vary to max. 4500mm



EU-series

SR system.....

EUREKA

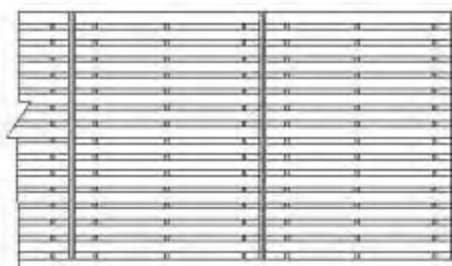
SEMI ROUND LOUVERS SYSTEM



44

EUREKA made of 0.6mm to 1.0mm thick aluminium with polyester powder coating or fluorocarbon coating. And we can offer a range of standard RAL color for polyester powder coating or metallic fluorocarbon finish

Model No.	Dimension
SR-140	W140 x L mm





EUREKA Metal acoustic ceilings are artificial functional acoustic solutions. It can effectively absorb surrounding sound noise while has a decorative value. The characteristics of the metal panel can be adjusted so as to achieve different acoustic ability. It can be achieved by means of very thin absorbers presenting appropriate sound impedance (FIG.A).

Sound Absorption Performance

Acoustic non-woven can also be used for room to room sound attenuation purposes (standard - noise level difference) in combination with a suspended ceiling design. According to DIN EN 20140-9 or FIG. B, our ceiling products achieved an excellent result. A test was carried out with a suspended ceiling with a (1) Hole diameter of 2.5mm, (2) 16% open area and (3) a ceiling cavity of 50, 200 and 400mm.

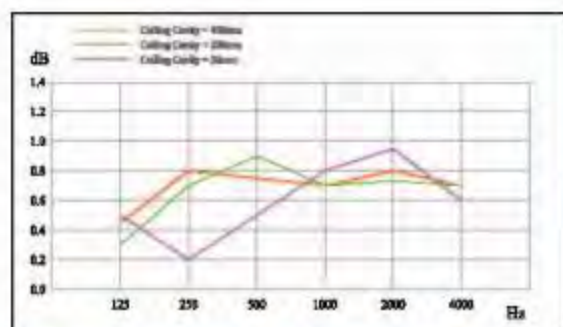
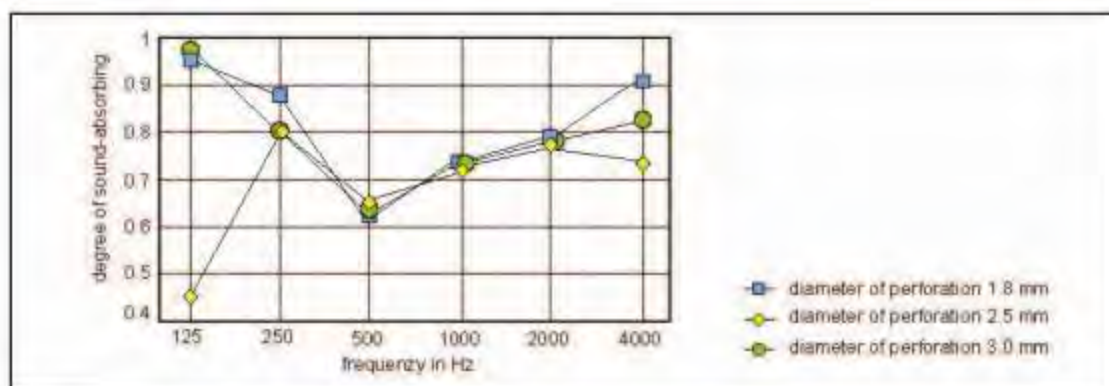


FIG. B: The Sound Absorption Performance Range



FIG. A: The relationship between the thickness of acoustic bases and the volume of sound absorption



	125	250	500	1000	2000	4000
Diameter of perforation 1.8 mm	0.95	0.88	0.63	0.73	0.79	0.81
Diameter of perforation 2.5 mm	0.45	0.80	0.65	0.72	0.78	0.74
Diameter of perforation 3.0 mm	0.97	0.80	0.64	0.73	0.79	0.83

Measurement 1: 1.8 mm diameter holes, 20% open area, ceiling cavity 400 mm

Measurement 2: 2.5 mm diameter holes, 16% open area, ceiling cavity 400 mm

Measurement 3: 3.0 mm diameter holes, 20% open area, ceiling cavity 400 mm

EUREKA has been tested in accordance with the performance criteria prevailing in the United States, Germany, England and China, such like ASTM C423-90a, E795-93, DIN EN20354 and BS20354.

For complete testing results and a copy of test reports please contact us.

Perforation Pattern

EUREKA

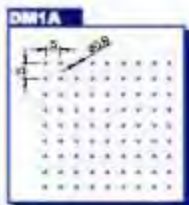


Perforation is widely used in metal ceiling design to reduce the surrounding sound noise. Apart from noise abatement value, its decorative value appeals to many customers. Different perforation pattern options are available on request to meet individual needs. The below diagram are shown a different kinds of perforation patterns and details. Any patterns available upon request.

47

Tailor-made Pattern

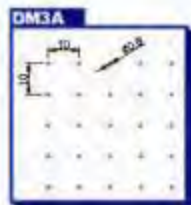




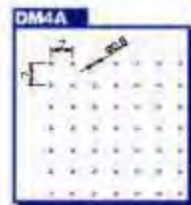
Hole size / Dia. 0.8mm
Pitch: 2.5mm
Open Area: 2.0%



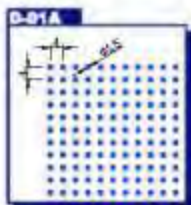
Hole size / Dia. 0.8mm
Pitch: 3.0mm
Open Area: 4.0%



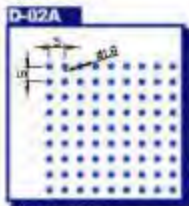
Hole size / Dia. 0.8mm
Pitch: 5.0mm
Open Area: 8.0%



Hole size / Dia. 0.8mm
Pitch: 7.0mm
Open Area: 1%



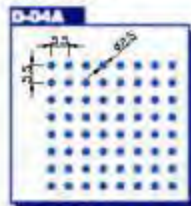
Hole size / Dia. 1.0mm
Pitch: 4.0mm
Open Area: 11.0%



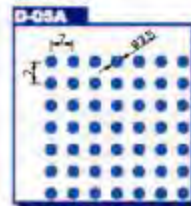
Hole size / Dia. 1.0mm
Pitch: 5.0mm
Open Area: 10%



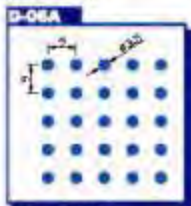
Hole size / Dia. 2.0mm
Pitch: 5.0mm
Open Area: 16.0%



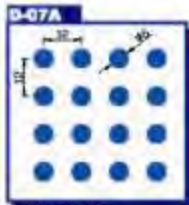
Hole size / Dia. 2.0mm
Pitch: 5.0mm
Open Area: 16.0%



Hole size / Dia. 2.0mm
Pitch: 7.0mm
Open Area: 20.0%



Hole size / Dia. 2.0mm
Pitch: 8.0mm
Open Area: 12.0%



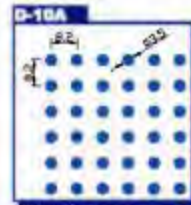
Hole size / Dia. 6.0mm
Pitch: 19.0mm
Open Area: 20.0%



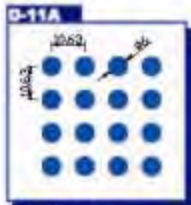
Hole size / Dia. 10.0mm
Pitch: 25.0mm
Open Area: 44.0%



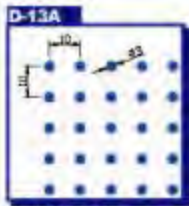
Hole size / Dia. 30.0mm
Pitch: 47.0mm
Open Area: 32.0%



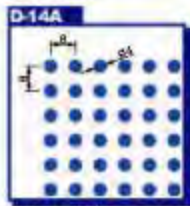
Hole size / Dia. 6.0mm
Pitch: 14.0mm
Open Area: 14.0%



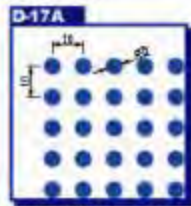
Hole size / Dia. 6.0mm
Pitch: 10.0mm
Open Area: 26.0%



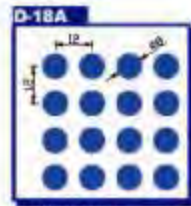
Hole size / Dia. 6.0mm
Pitch: 10.0mm
Open Area: 7%



Hole size / Dia. 6.0mm
Pitch: 8.0mm
Open Area: 20%



Hole size / Dia. 6.0mm
Pitch: 15.0mm
Open Area: 20%



Hole size / Dia. 6.0mm
Pitch: 12.0mm
Open Area: 20%



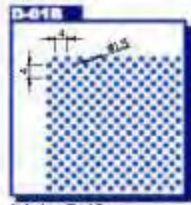
Hole size / Dia. 10.0mm
Pitch: 30.0mm
Open Area: 9%



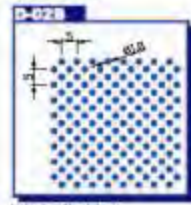
Hole size / Dia. 1.0mm
Pitch: 3.0mm
Open Area: 20%



Hole size / Dia. 2.0mm
Pitch: 4.0mm
Open Area: 20%



Hole size / Dia. 1.5mm
Pitch: 4.0mm
Open Area: 22.0%



Hole size / Dia. 2.0mm
Pitch: 5.0mm
Open Area: 20.0%



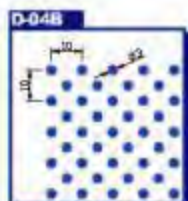
Hole size / Dia. 2.5mm
Pitch: 5.0mm
Open Area: 27.0%

Telex-made Filter

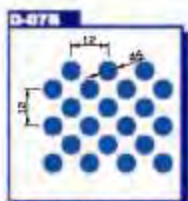


Perforation Pattern

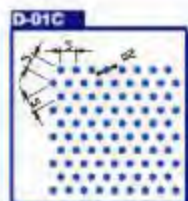
EUREKA



D-04B
Hole size : Dia. 3.0mm
Pitch : 10.0mm
Open Area : 14%



D-07B
Hole size : Dia. 6.0mm
Pitch : 12.0mm
Open Area : 33.0%



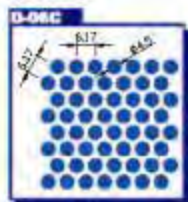
D-01C
Hole size : Dia. 2.0mm
Pitch : 5.0mm
Open Area : 16%



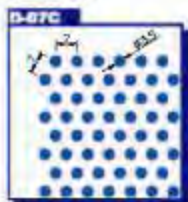
D-03C
Hole size : Dia. 2.0mm
Pitch : 4.0mm
Open Area : 23%



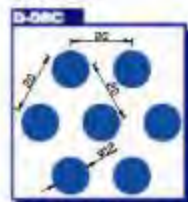
D-04C
Hole size : Dia. 1.0mm
Pitch : 2.0mm
Open Area : 21.0%



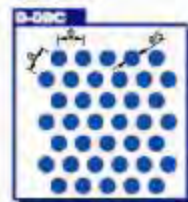
D-06C
Hole size : Dia. 4.5mm
Pitch : 6.17mm
Open Area : 43.0%



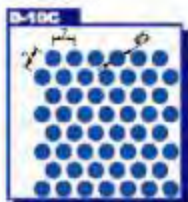
D-07C
Hole size : Dia. 5.0mm
Pitch : 7.5mm
Open Area : 23.0%



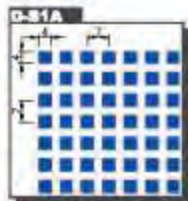
D-08C
Hole size : Dia. 13.0mm
Pitch : 20.0mm
Open Area : 22.0%



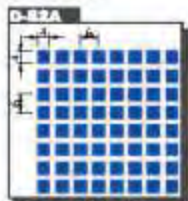
D-09C
Hole size : Dia. 5.0mm
Pitch : 10.0mm
Open Area : 36.0%



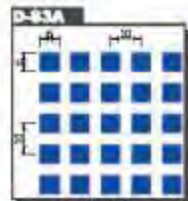
D-10C
Hole size : Dia. 5.0mm
Pitch : 7.0mm
Open Area : 46.0%



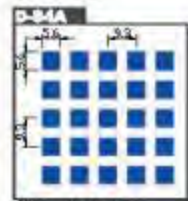
D-S1A
Hole size : Q.S. 4.0x4.0mm
Pitch : 7.0x7.0mm
Open Area : 33.0%



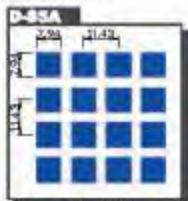
D-S2A
Hole size : Q.S. 4.0x4.0mm
Pitch : 6.0x6.0mm
Open Area : 44.0%



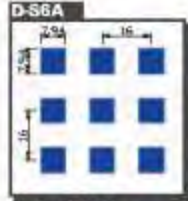
D-S3A
Hole size : Q.S. 5.0x5.0mm
Pitch : 10.0x10.0mm
Open Area : 25.0%



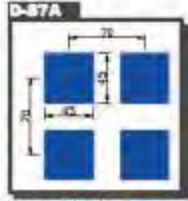
D-S4A
Hole size : Q.S. 5.6x5.6mm
Pitch : 6.5x6.5mm
Open Area : 36.0%



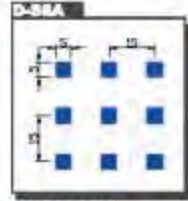
D-S5A
Hole size : Q.S. 7.0x7.0mm
Pitch : 11.3x11.3mm
Open Area : 48.0%



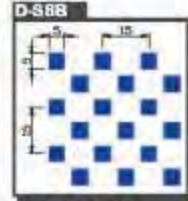
D-S6A
Hole size : Q.S. 8.0x8.0mm
Pitch : 16.0mm
Open Area : 32%



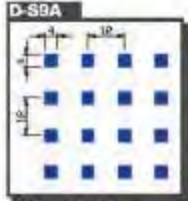
D-S7A
Hole size : Q.S. 4.0x4.0mm
Pitch : 7.5x7.5mm
Open Area : 41.0%



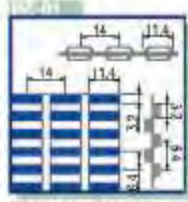
D-S8A
Hole size : Q.S. 6.0x6.0mm
Pitch : 10.0x10.0mm
Open Area : 36.0%



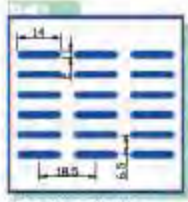
D-S9A
Hole size : Q.S. 5.0x5.0mm
Pitch : 10.0mm
Open Area : 25%



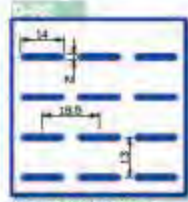
D-S9A
Hole size : Q.S. 4.0x4.0mm
Pitch : 10.0mm
Open Area : 11%



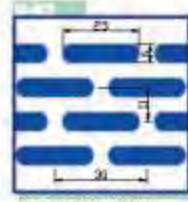
D-S10A
Hole size : (30mm) 8.0x8.0mm
Pitch : 6.0x6.0mm
Open Area : 40.71%



D-S11A
Hole size : (30mm) 3.0x14.0mm
Pitch : 6.0x16.0mm
Open Area : 23.0%



D-S12A
Hole size : (30mm) 2.0x14.0mm
Pitch : 13.0x16.0mm
Open Area : 11%



D-S13A
Hole size : (30mm) 6.0x6.0mm
Pitch : 11.0x6.0mm
Open Area : 46.0%



D-S14A
Hole size : Dia. 2.0mm
Pitch : 10.0mm
Open Area : 3.0%

Tailor-made Pattern



ALUMINUM CEILING HATCH



50

Model No.:	Dimension			
	Size	A	B	C
H-300	300x300mm	300x300mm	263x263mm	314x314mm
H-450	450x450mm	450x450mm	413x413mm	464x464mm
H-600	600x600mm	600x600mm	563x563mm	614x614mm

According to the model number, cut out the corresponding size of "A".



Aluminum Ceiling Hatch

"CDL" Aluminum Ceiling Hatch is one kind of brand-new design in the modern decoration design. It is suitable on the sound-insulated ceiling system. The problem of inspection and maintenance like air-conditioning, electrical, fire prevention system can be solved. It has continuously puzzled the designer, the manufacturer and the contractor.

"CDL" Aluminum Ceiling Hatch is easily to be installed and simple operations. Using the light-handling portable tools can open the hatch directly.

Installation Procedure

1. Cut a hole on the gypsum ceiling board with size "A" listed on the table (FIG A).

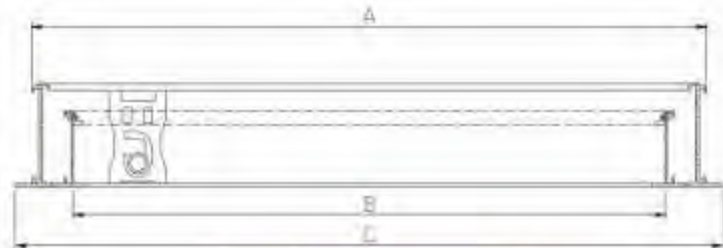


FIG. A Section Drawing of CDL Hatch

2. Fix the Ceiling Hatch into the hole by screwing the Fixture H-1001 on the U-Channel (FIG B).

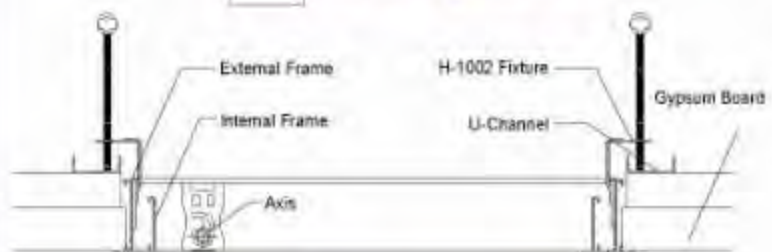
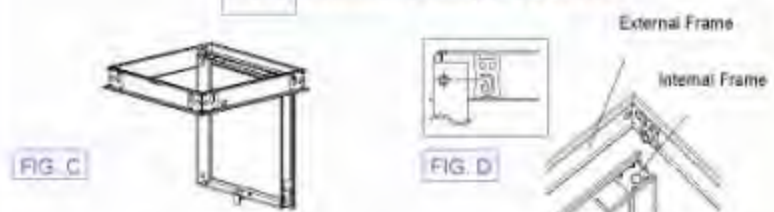


FIG. B Installation Drawing of CDL Hatch

3. Loosen the internal frame from the Ceiling Hatch. (FIG C&D)



4. Cut a piece of gypsum board with size "B" and insert it to the internal frame. Hold the gypsum board on the internal frame, use the fixture H-1002 (FIG E&F)



5. Re-install the internal frame in the Ceiling Hatch and lock it by turning a switch clockwise (FIG G&H).



CONCEALED ACCESS PANEL



52

Model No.:	Dimension			
	Size	A	B	C
KJ-300	300x300mm	300x300mm	288x288mm	321x321mm
KJ-450	450x450mm	450x450mm	438x438mm	471x471mm
KJ-600	600x600mm	600x600mm	588x588mm	621x621mm

According to the model number, cut out the corresponding size of "A".



"KIJI" Concealed Access Panel is one kind of brand-new design in the modern decoration design. It is suitable on the sound-insulated ceiling system. The problem of inspection and maintenance like air-conditioning, electrical, fire prevention system can be solved. It has continuously puzzled the designer, the manufacturer and the contractor.

"KIJI" Concealed Access Panel is easily to be installed and simple operations. Using the light-handling portable tools can open the hatch directly. Using with the existing panel, special feature of the access panel like "slim" visual grid makes the overall ceiling more perfect.

Installation Procedure

1. Cut a hole on the gypsum ceiling board with size "A" listed on the table (FIG A).

2. Fix the Ceiling Hatch into the hole by screwing a set of parts including Nonius Hanger (KS-13a), and accessory (KS-13b) and C-Channel (FIG B).

3. Loosen the internal frame from the Ceiling Hatch. (FIG C&D)

4. Fasten the Nonius Hanger (KS-13a) and its accessory (KS-13b) on the external frame and the C-channel (FIG E). Adjust a length of the suspension accordingly and bend the top of the nonius hanger to 90 degree (FIG F).

5. Install the SIZE "B" of gypsum board in the internal frame. After re-install the internal frame in the Ceiling Hatch and lock it by turning a switch clockwise (FIG G&H).

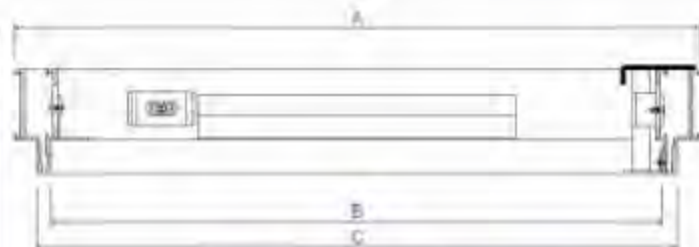


FIG A Section Drawing of Kiji Hatch

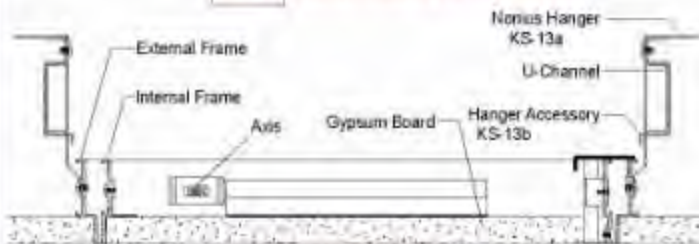


FIG B Installation Drawing of Kiji Hatch



FIG C

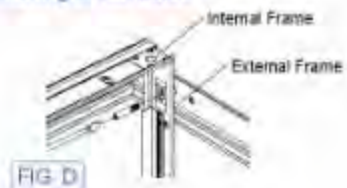


FIG D

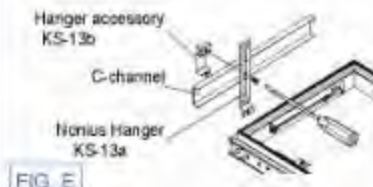


FIG E

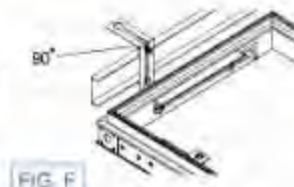


FIG F



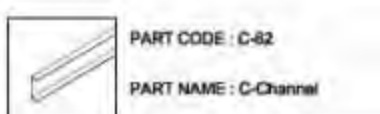
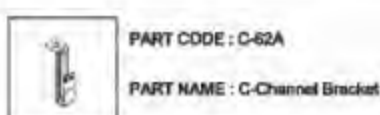
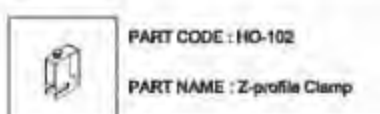
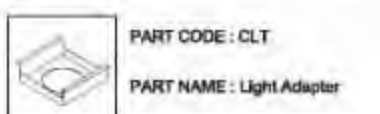
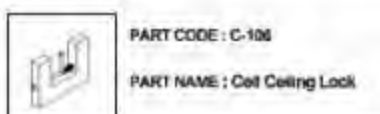
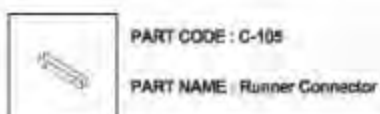
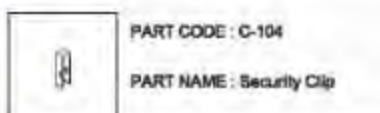
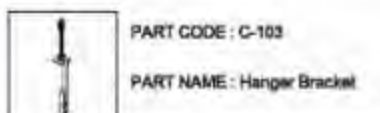
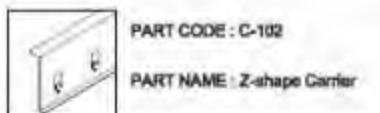
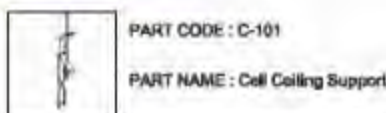
FIG G



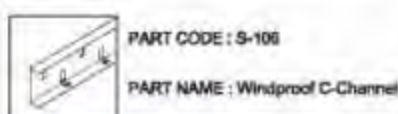
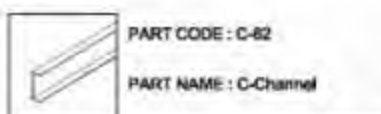
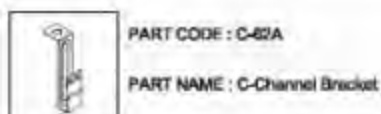
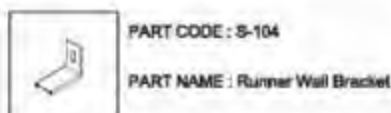
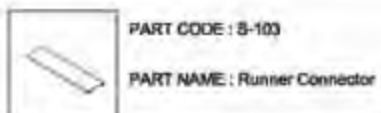
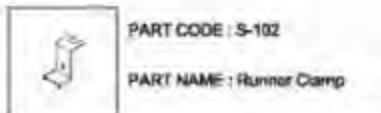
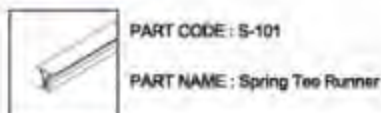
FIG H

CDG0609-1

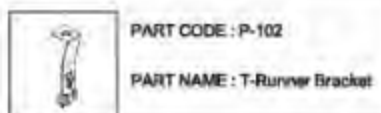
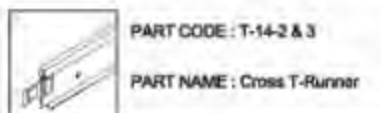
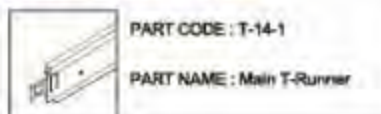
1000-2000 C-SERIES



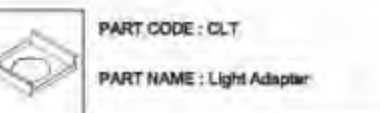
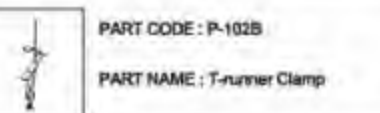
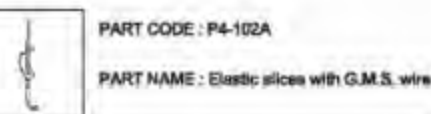
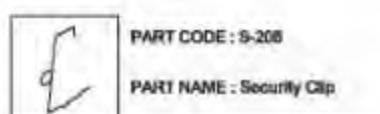
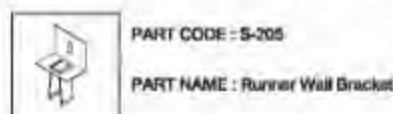
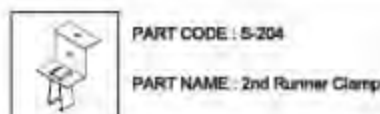
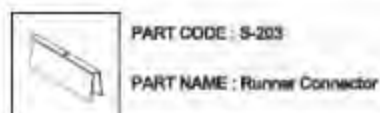
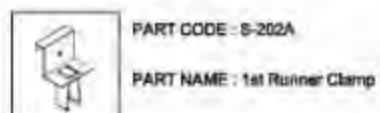
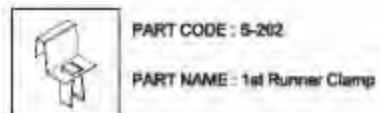
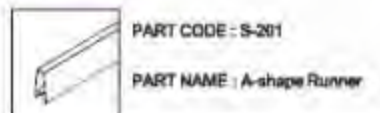
101 S-SERIES



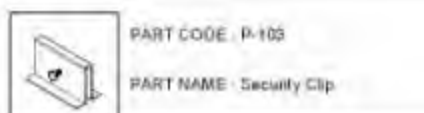
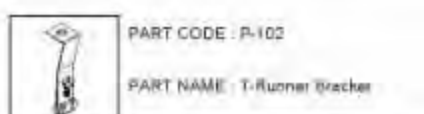
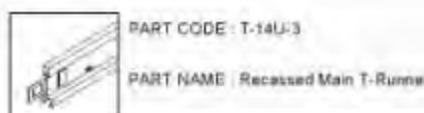
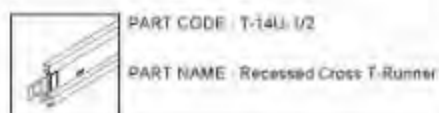
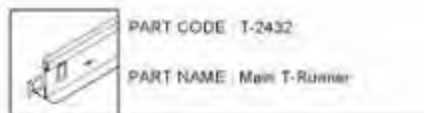
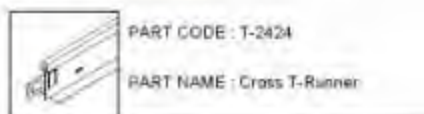
C-SERIES 4000 SYSTEM



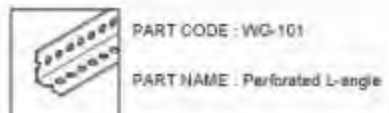
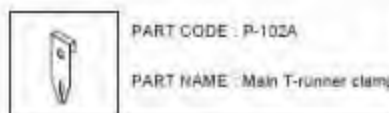
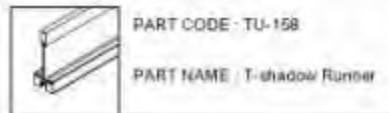
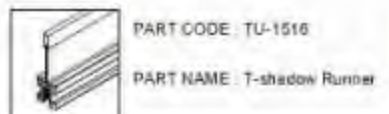
102 S-SERIES



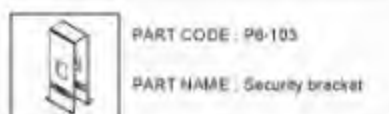
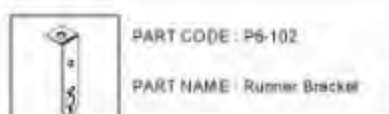
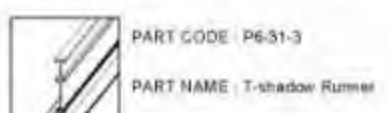
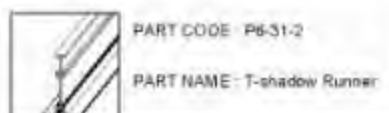
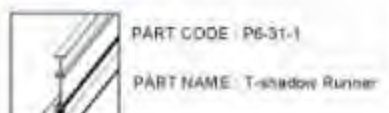
201-2014 P-SERIES



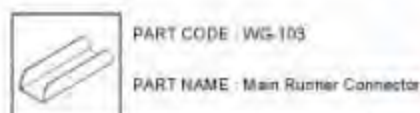
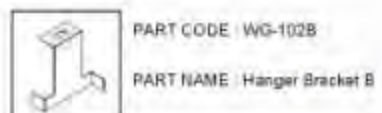
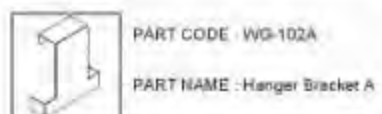
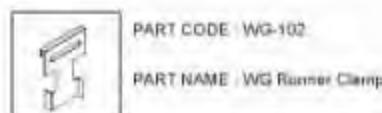
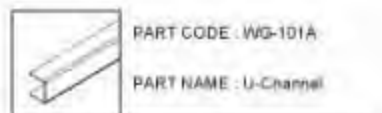
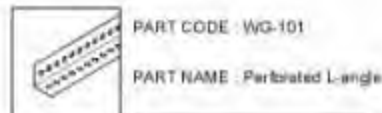
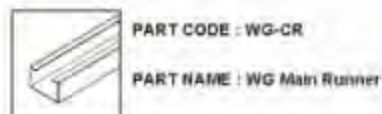
205 P-SERIES



206 P-SERIES



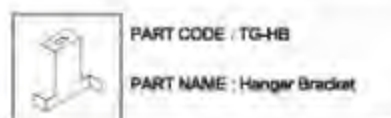
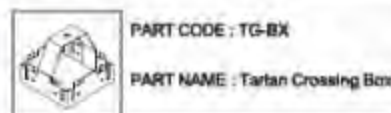
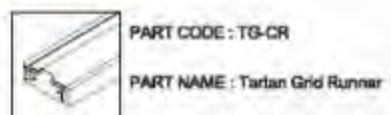
WG-SERIES



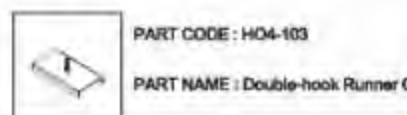
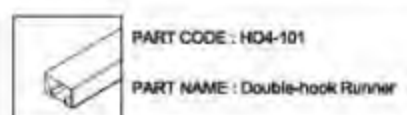
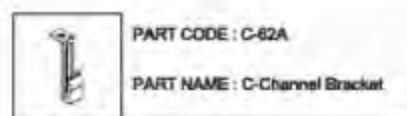
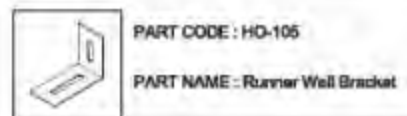
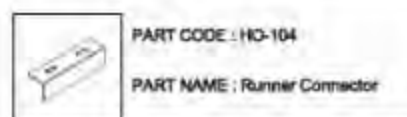
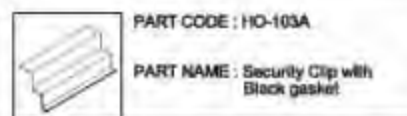
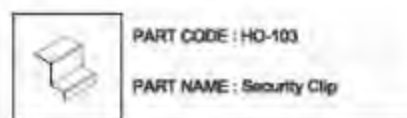
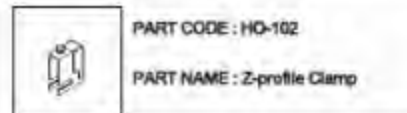
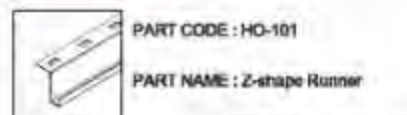
Parts List

EUREKA

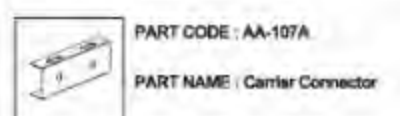
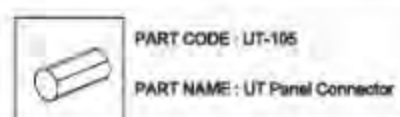
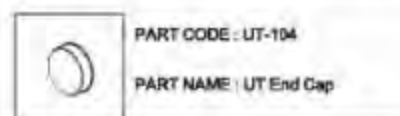
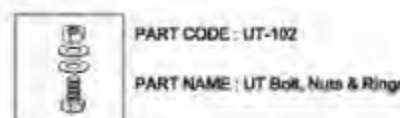
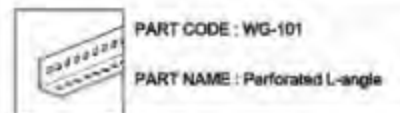
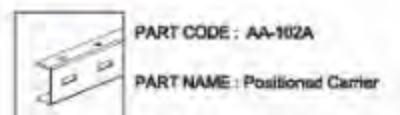
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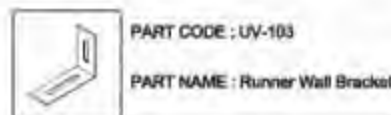
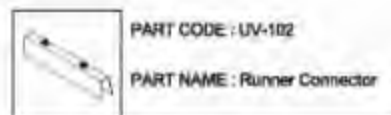
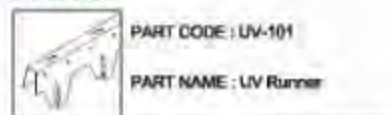
602&604 HO-SERIES



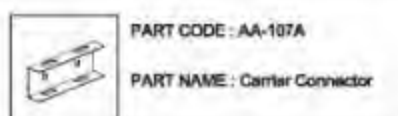
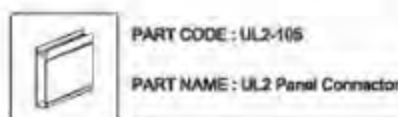
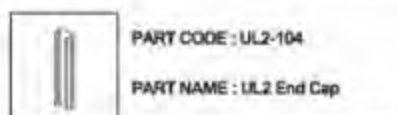
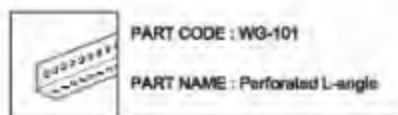
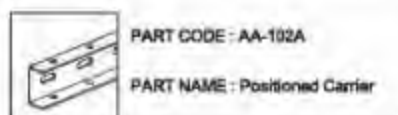
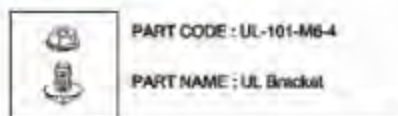
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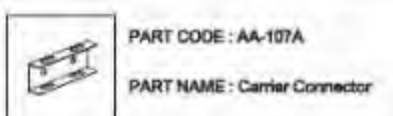
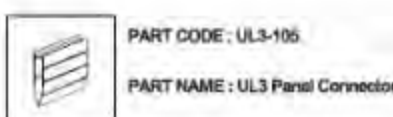
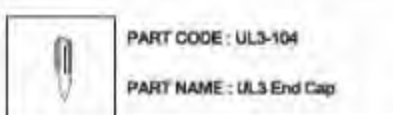
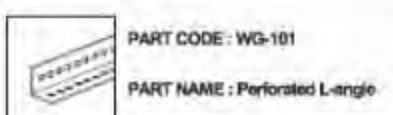
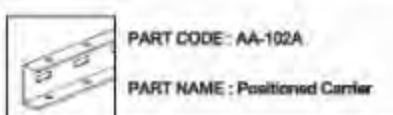
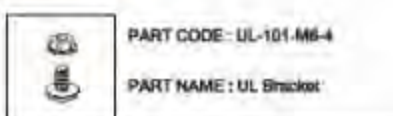
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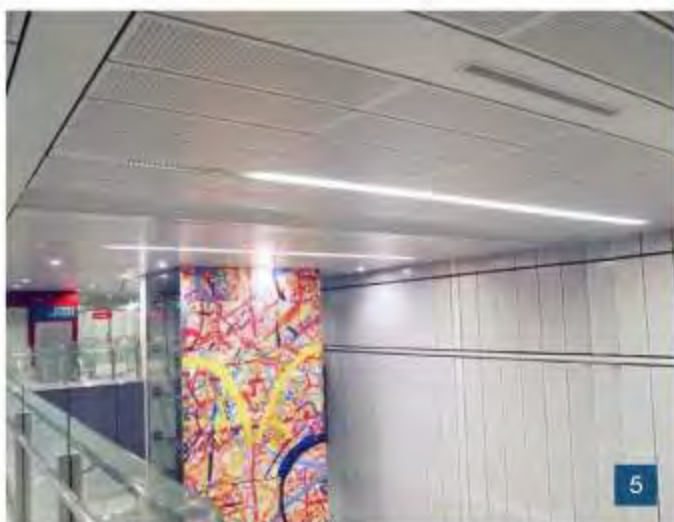
302 UL-SERIES



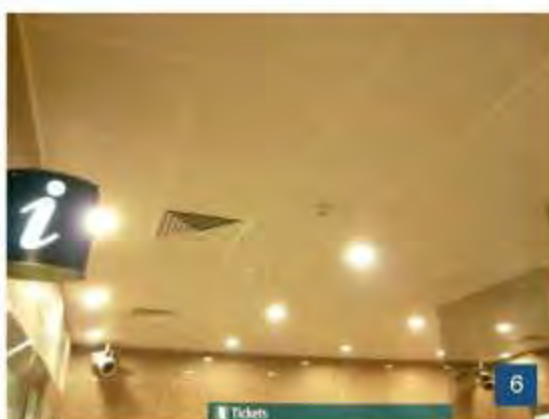
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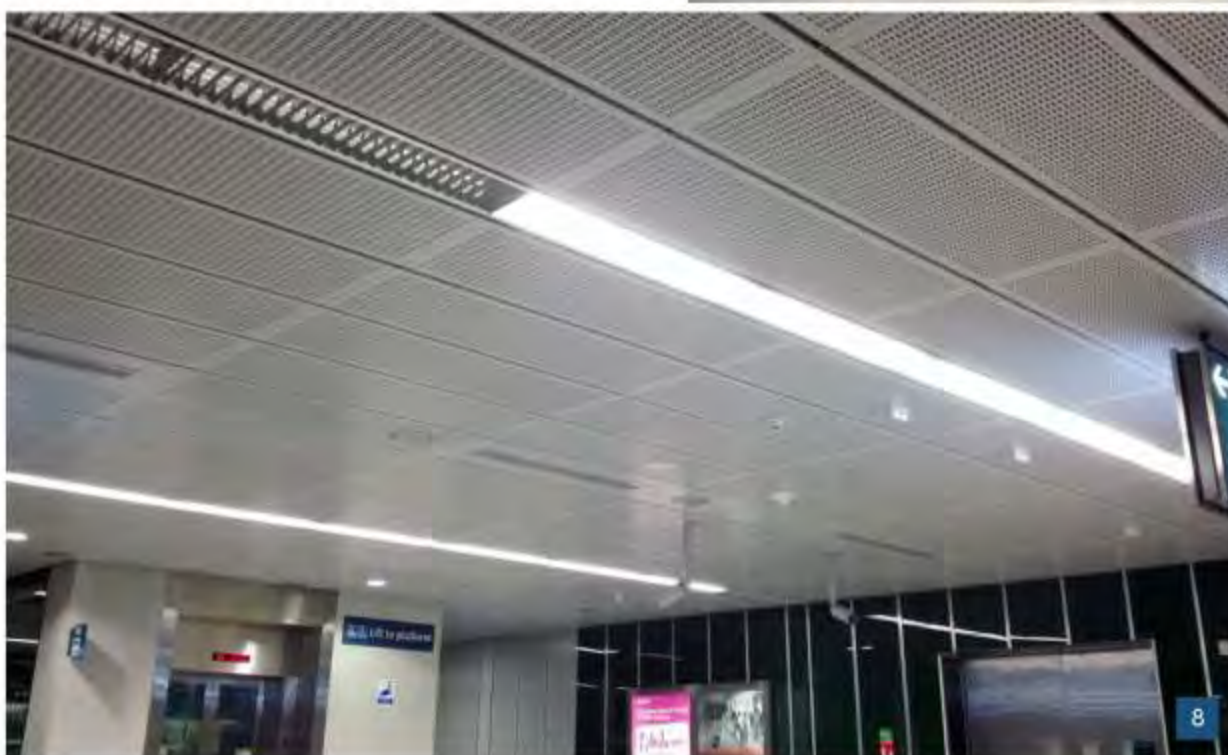


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- 1./2./3./4.....International Cruise Terminal-Singapore
- 5.....MRT Farrer Road Station-Singapore
- 6.....MRT Marina Bay Station-Singapore
- 7.....MRT Tanjong Pagar Station-Singapore
- 8.....MRT Botanic Gardens Station-Singapore



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- 9.....J Cube-Singapore
- 10.....Fusionpolis tower-Singapore
- 11.....Village-Singapore
- 12.....Sentosa Cove-Singapore
- 13.....Automotive Parts Showroom-KL Malaysia
- 14.....Pulan Langkawi Conertion Center-Malaysia
- 15.....Putra Jaya Government School-Malaysia
- 16.....Tampines One-Singapore



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- 17./18./19./20.....MTR Austin Station-H.K.
- 21.....MTR Ngau Tau Kok Station-H.K.
- 22.....MTR Mei Foo Staion-H.K.
- 23.....MTR Chai Wan Station-H.K.
- 24.....MTR Kowloon Bay Station-H.K.







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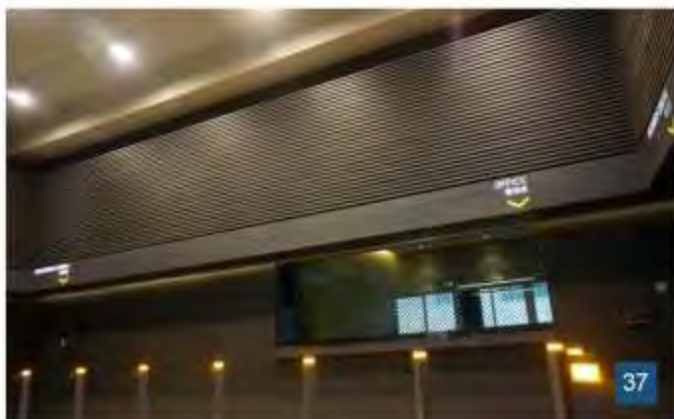
- 25.....Lam Tin North Municipal Services Building-H.K.
- 26.....Tseung Kwan O Government Complex-H.K.
- 27.....H.K.-Shenzhen Western Corridor Building
- 28.....Galaxy Macau
- 29.....Sha Tin Racecourse-H.K.
- 30.....Taikoo Place-H.K.
- 31.....MG Tower-H.K.
- 32.....The Latitude-H.K.



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- 33.....H.K. Sanatorium and Hospital
- 34.....Tung Tau Community Centre-H.K.
- 35.....Marinella-H.K.
- 36.....113 Argyle Street-H.K.
- 37.....Kerry Warehouse H.K.
- 38.....H.K. Science & Technology Parks
- 39.....TASTE Shop-H.K.
- 40.....Duty Free Shop-H.K.





- 41.....Victoria Park Swimming Pool-H.K.
- 42.....Cheng Yu Tung Bldg.-CUHK
- 43.....H.K. Squash Center
- 44.....City University-H.K.

SAFETY



All the DRAGONzing products conform to the British Standard and GB standard.

- **BS476: Part 4:1970 requirements for non-combustibility test**
- **BS476: Part 6:1989 requirements for fire propagation test**
- **BS476: Part 7:1997 requirements for the surface spread of flame test**

- **GB8624 : 1997 class A requirements for non-combustibility test**

NF X70-100 - 1986 Toxic gas test on aluminium panel

QUALITY STANDARD



All the DRAGONzing systems comply with to B.S. 8290

- **BS8290: Part2 :1991 Appendix B.4.1 requirements for dimensional accuracy test**
- **BS8290: Part2 :1991 Appendix B.4.2 requirements for squareness test**
- **BS8290: Part2 :1991 Appendix B.4.3 requirements for flatness test**

- EN13964 - 2004 Clause 4.2 Tolerances and dimensions accuracy test

QUALITY CONTROL



All our company processes are ISO9001:2008 certified.

ENVIRONMENTAL



We are totally committed to continuous improvement and developing ISO 14001



EUREKA

Architectural

AGENT / DISTRIBUTOR

Note:

All information is subject to the alteration without prior notice.
All description drawings in this catalogue present only general particulars
of the goods o which they refer shall not form part of the contract.