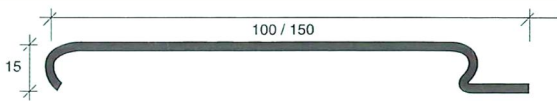
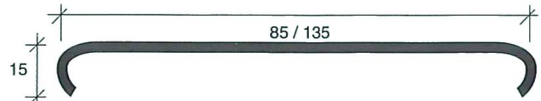
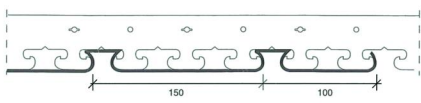





ASTEEL AJIYA Strip Ceiling- OM3 is roll formed from colours coated aluminium coils or steel. It provides the linear appearance that enhance the perspective of the buildings internally as well as externally.

Panel Width	
100mm/150mm	85mm / 135Smm
	
	

## MATERIAL SPECIFICATION / SELECTION GUIDE:

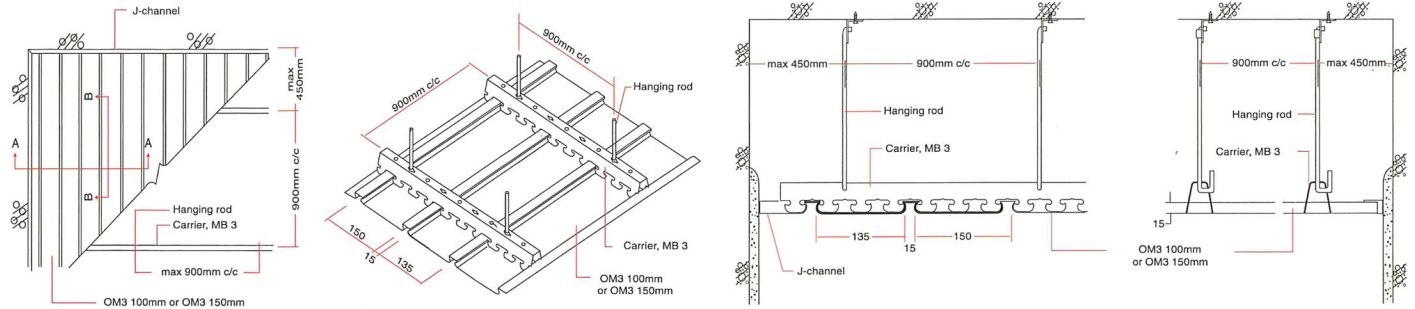
ASTEEL AJIYA STRIP CEILING - OM3	DESCRIPTION	
<b>Profile and Material Available</b>	<ul style="list-style-type: none"> <li>OM3A - Aluminium c/w Polyester Paint Finish</li> <li>OM3B - Pre-painted Steel</li> </ul>	
<b>Material Thickness</b> <ul style="list-style-type: none"> <li>Aluminium c/w Polyester Paint Finish</li> <li>Pre-painted Galvanised Steel (PPGI)</li> </ul>	<ul style="list-style-type: none"> <li>0.55mm TCT</li> <li>0.38mm / 0.48mm TCT</li> </ul>	
<b>Panel Effective Width &amp; Depth</b> <ul style="list-style-type: none"> <li>OM3 A/B 100</li> <li>OM3 A/B 150</li> <li>OM3 A/B 85S</li> <li>OM3 A/B 135S</li> </ul>	<ul style="list-style-type: none"> <li>100mm width x 15mm depth</li> <li>150mm width x 15mm depth</li> </ul>	<ul style="list-style-type: none"> <li>85mm width x 15mm depth</li> <li>135mm width x 15mm depth</li> </ul>
<b>Carrier</b> <ul style="list-style-type: none"> <li>OM3 A/B 100 / 150</li> <li>OM3 A/B 85S / 135S</li> </ul>	<ul style="list-style-type: none"> <li>MB 3</li> <li>MB 3-85S / MB3-135S</li> </ul>	
<b>Length</b>	Made to order with a minimum length of 2 meter. Recommended optimum length of 6 meter.	
<b>Method of Installation</b>	Clip-on	
<b>Colour Available</b>	Silver / Gold / White Other colour available upon request subject to stock availability and delivery lead time.	



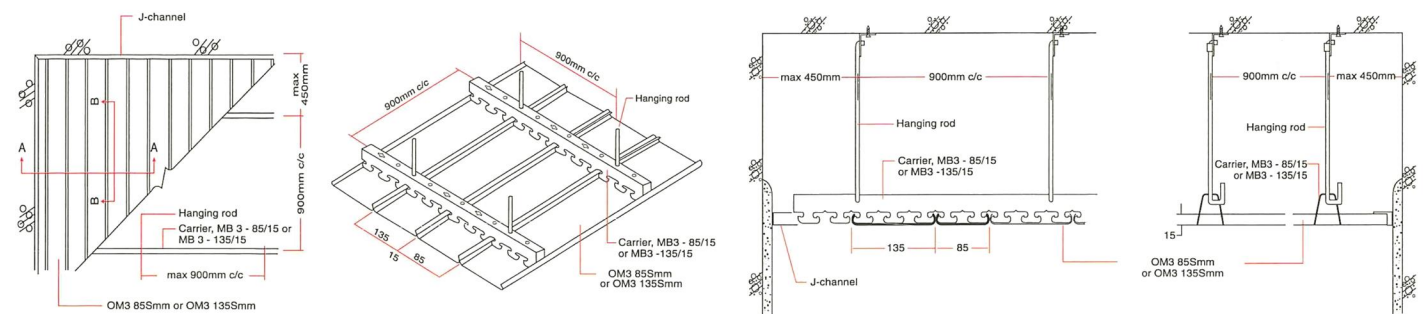
## INSTALLATION OF OM3

OM3 Panels are fixed onto the carrier Metal Bar (MB3, MB3-85/15 or MB3-135/15). The panels are installed right to left or vice-versa. The MB3 Carrier has profiled flanges corresponding to the shape of the OM3 panels. The leg of the OM3 is first slotted into the carrier and then light pressure is applied on the panel to ensure that the OM3 is engaged firmly to the carrier.

### OM3 100mm / 150mm



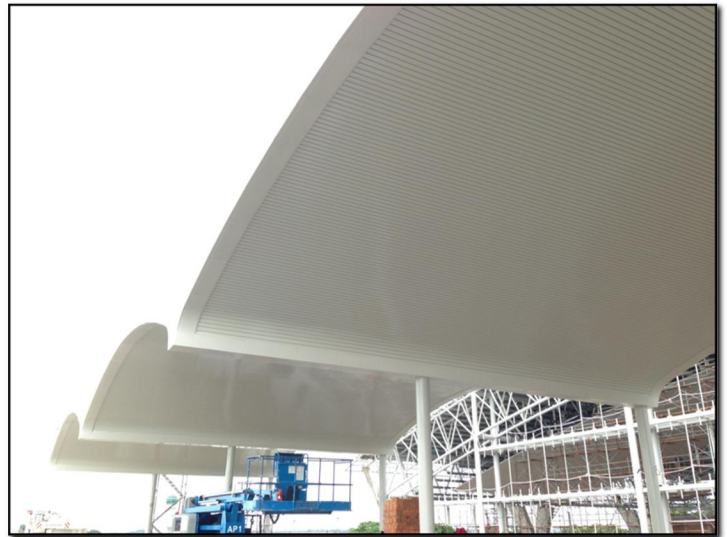
### OM3 85Smm / 135Smm



\*Max. 600mm c/c for external. Max. 900mm c/c for internal. Spacing shall subject to actual site condition.

### Sample of Specification

ASTEEL AJIYA OM3 A/B 100mm (refer to profile), clip on type metal strip ceiling in **aluminium c/w polyester paint finish or pre-painted steel** (refer to material available) in **0.55mm / 0.48mm TCT** (refer to material thickness). Panel profiles shall be 100mm wide x 15mm depth (refer to panel effective width & deep) to be clipped onto **MB3 carriers** (refer to carrier) and come complete with wall trimmings and other accessories in accordance with manufacturer instructions.



## ASTEEL AJIYA SDN BHD (1279869-K)

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Fax: +6082 433 686



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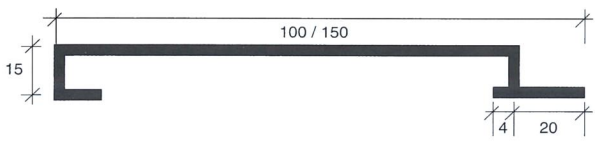
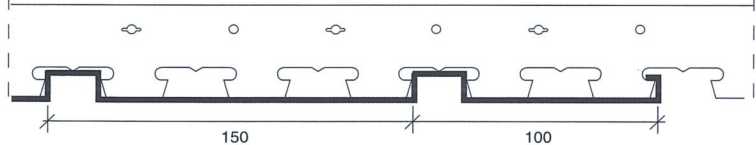


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**ASTEEL AJIYA Strip Ceiling- OM4** is roll formed from colour coated aluminium coil or steel. It provides the linear appearance with square edge design that enhance the perspective of the buildings internally as well as externally.

Panel Width	
100mm/150mm	
	

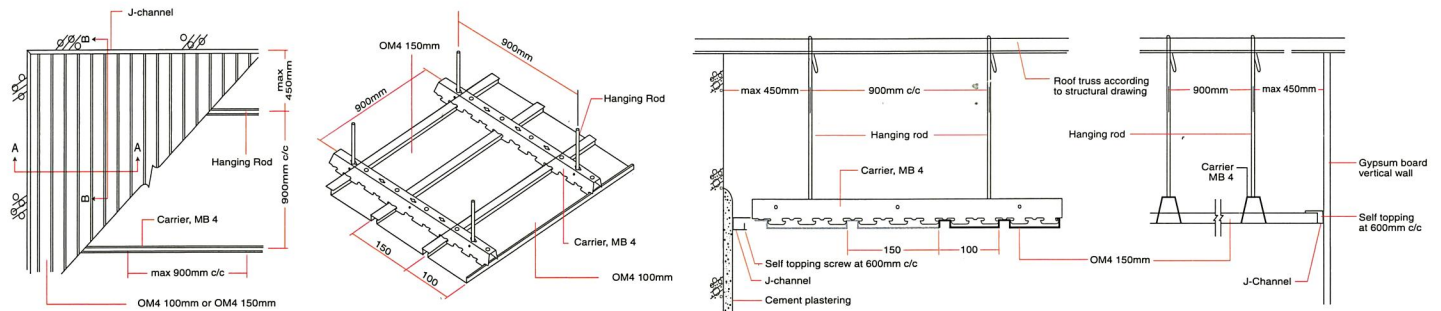
## MATERIAL SPECIFICATION / SELECTION GUIDE:

ASTEEL AJIYA STRIP CEILING - OM4	DESCRIPTION
<b>Profile and Material Available</b>	<ul style="list-style-type: none"> <li>OM4A - Aluminium c/w Polyester Paint Finish</li> <li>OM4B - Pre-painted Steel</li> </ul>
<b>Material Thickness</b> <ul style="list-style-type: none"> <li>Aluminium c/w Polyester Paint Finish</li> <li>Pre-painted Galvanised Steel (PPGI)</li> </ul>	<ul style="list-style-type: none"> <li>0.55mm TCT</li> <li>0.38mm / 0.48mm TCT</li> </ul>
<b>Panel Effective Width &amp; Depth</b> <ul style="list-style-type: none"> <li>OM4 A/B 100</li> <li>OM4 A/B 150</li> </ul>	<ul style="list-style-type: none"> <li>100mm width x 15mm depth</li> <li>150mm width x 15mm depth</li> </ul>
<b>Carrier</b> <ul style="list-style-type: none"> <li>OM4 A/B 100 / 150</li> </ul>	<ul style="list-style-type: none"> <li>MB 4</li> </ul>
<b>Length</b>	Made to order with a minimum length of 2 meter. Recommended optimum length of 6 meter.
<b>Method of Installation</b>	Clip-on
<b>Colour Available</b>	Silver / Gold / White Other colour available upon request subject to stock availability and delivery lead time.

## INSTALLATION OF OM4

OM4 Panels are fixed onto the carrier Metal Bar (MB4). The panels are installed right to left or vice-versa. The MB4 Carrier has profiled flanges corresponding to the shape of the OM4 panels. The leg of the OM4 is first slotted into the carrier and then light pressure is applied on the panel to ensure that the OM4 is engaged firmly to the carrier.

### OM4 100mm / 150mm



\*Max. 600mm c/c for external. Max. 900mm c/c for internal. Spacing shall subject to actual site condition.

### Sample of Specification

ASTEEL AJIYA OM4 A/B 100mm (refer to profile), clip on type metal strip ceiling in aluminium c/w polyester paint finish or pre-painted steel (refer to material available) in 0.55mm / 0.48mm TCT (refer to material thickness). Panel profiles shall be 100mm wide x 15mm depth (refer to panel effective width & deep) to be clipped onto MB4 carriers (refer to carrier) and come complete with wall trimmings and other accessories in accordance with manufacturer instructions.

### Selection Table

Material available	Profile (Section A)	Thickness of material	Panel in mm (Section B)	Carrier (Section C)
Aluminium c/w Polyester Paint Finish	OM3A 100mm	0.55mm	100mm	MB 3
	OM3A 150mm		150mm	MB 3
	OM3A 85Smm	0.55mm	85mm	MB 3-85S
	OM3A 135Smm		135mm	MB 3-135S
	OM4A 100mm	0.55mm	100mm	MB 4
	OM4A 150mm		150mm	MB 4
	OM5A 100mm	0.55mm	100mm	MB 5
	OM5A 150mm		150mm	MB 5
Prepainted Steel	OM5A 200mm	0.70mm	200mm	MB 5
	OM5A 250mm		250mm	MB 5
	OM5A 300mm	0.48mm	300mm	MB 5
	OM3B 100mm		100mm	MB 3
	OM3B 150mm	0.38/0.48mm	150mm	MB 3
	OM3B 85Smm		85mm	MB 3-85S
	OM3B 135Smm	0.48mm	135mm	MB 3-135S
	OM4B 100mm		100mm	MB 4
	OM4B 150mm	0.38mm	150mm	MB 4
	OM5B 100mm		100mm	MB 5
	OM5B 150mm	0.48mm	150mm	MB 5
	OM5B 200mm		200mm	MB 5
	OM5B 250mm	0.48mm	250mm	MB 5
	OM5B 300mm		300mm	MB 5

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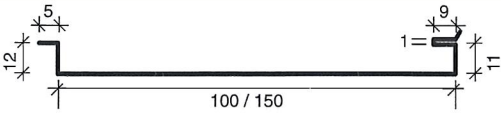

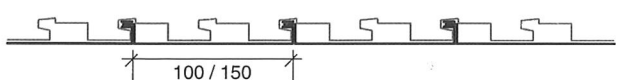
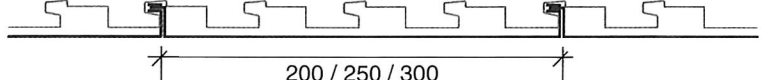


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**ASTEEL AJIYA Strip Ceiling- OM5** is roll formed from colours coated aluminium coils or steel. This profile with square edge and narrow gap is special designed for petrol kioks and showrooms for easy maintenance.

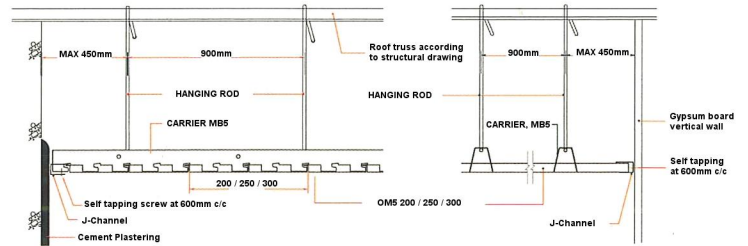
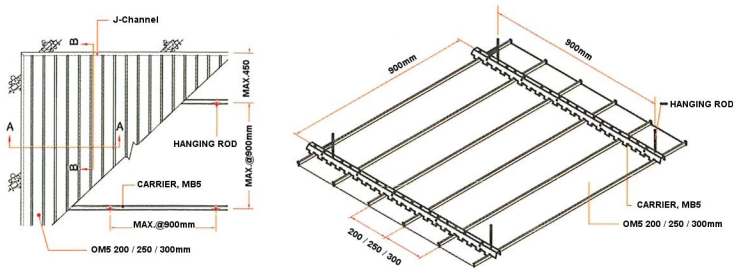
Panel Width	
100mm/150mm	200mm / 250mm / 300mm
 <p>100 / 150</p>	 <p>200 / 250 / 300</p>
 <p>100 / 150</p>	 <p>200 / 250 / 300</p>

ASTEEL AJIYA STRIP CEILING - OM5	DESCRIPTION
<b>Profile and Material Available</b>	<ul style="list-style-type: none"> <li>• OM5A - Aluminium c/w Polyester Paint Finish</li> <li>• OM5B - Pre-painted Steel</li> </ul>
<b>Material Thickness</b> <ul style="list-style-type: none"> <li>• Aluminium c/w Polyester Paint Finish</li> <li>• Pre-painted Galvanised Steel (PPGI)</li> </ul>	<ul style="list-style-type: none"> <li>• 0.55mm TCT / 0.70mm TCT</li> <li>• 0.38mm / 0.48mm TCT</li> </ul>
<b>Panel Effective Width &amp; Depth</b> <ul style="list-style-type: none"> <li>• OM5 A/B 100 • OM5 A/B 150 • OM5 A/B 200</li> <li>• OM5 A/B 250 • OM5 A/B 300</li> </ul>	<ul style="list-style-type: none"> <li>• 100mm width x 12mm depth</li> <li>• 100mm width x 12mm depth</li> <li>• 100mm width x 12mm depth</li> </ul>
<b>Carrier</b>	<ul style="list-style-type: none"> <li>• MB 5</li> </ul>
<b>Length</b>	Made to order with a minimum length of 2 meter. Recommended optimum length of 6 meter.
<b>Method of Installation</b>	Clip-on
<b>Colour Available</b>	Silver / Gold / White Other colour available upon request subject to stock availability and delivery lead time.

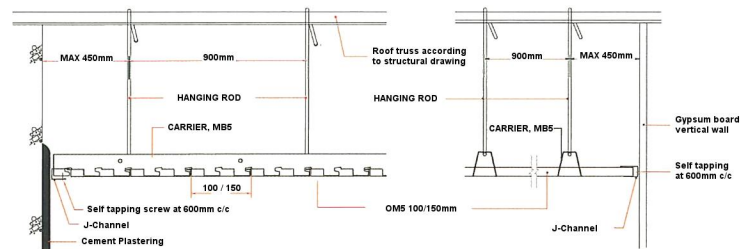
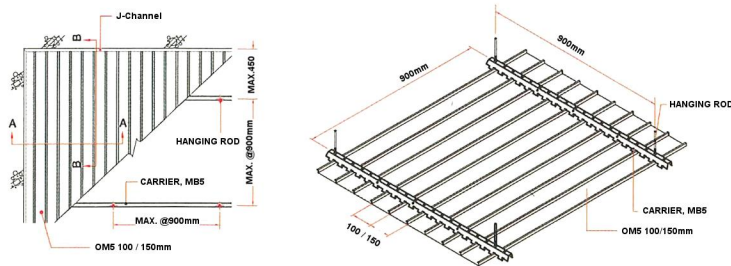
## INSTALLATION OF OM5

OM3 Panels are fixed onto the carrier Metal Bar (MB5). The panels are installed right to left or vice-versa. The MB5 Carrier has profiled flanges corresponding to the shape of the OM5 panels. The leg of the OM5 is first slotted into the carrier and then light pressure is applied on the panel to ensure that the OM5 is engaged firmly to the carrier.

### OM5 100mm / 150mm



### OM5 200mm / 250mm / 300mm



\*Max. 600mm c/c for external. Max. 900mm c/c for internal. Spacing shall subject to actual site condition.

## Sample of Specification

**ASTEEL AJIYA OM5 A/B 100mm** (refer to profile), clip on type metal strip ceiling in **aluminium c/w polyester paint finish or pre-painted steel** (refer to material available) in **0.55mm / 0.48mm TCT** (refer to material thickness). Panel profiles shall be **100mm wide x 12mm depth** (refer to panel effective width & deep) to be clipped onto **MB5 carriers** (refer to carrier) and come complete with wall trimmings and other accessories in accordance with manufacturer instructions.



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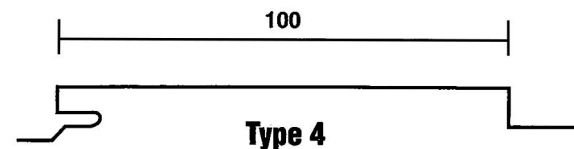
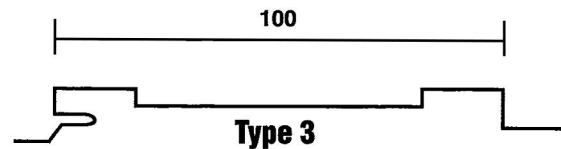
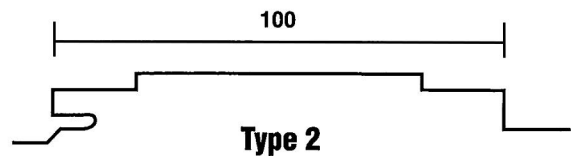
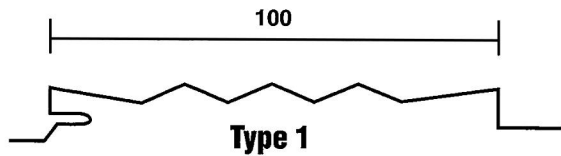


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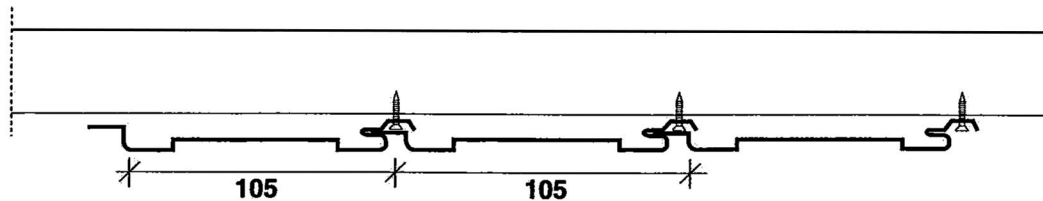


ASTEEL AJIYA KIMI Profile Sheets are roll formed from colours coated galvanised steel and is renowned for its excellent coating qualities and distinctive durability. It is the screw-on type metal strip ceiling that durable and tough.

**Panel Width : 100mm**



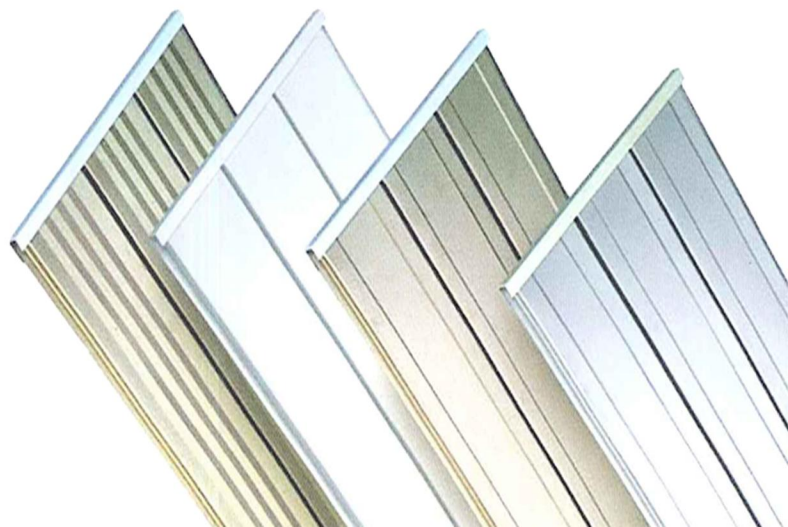
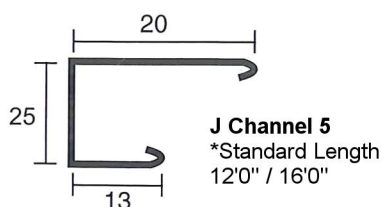
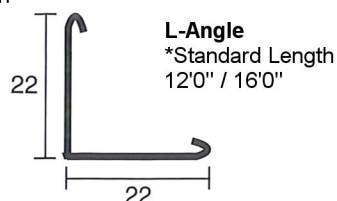
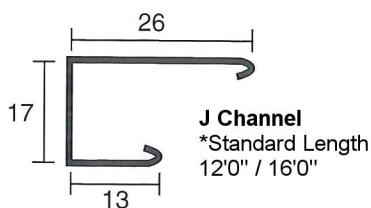
**Effective Width : 105mm**



## MATERIAL SPECIFICATION / SELECTION GUIDE:

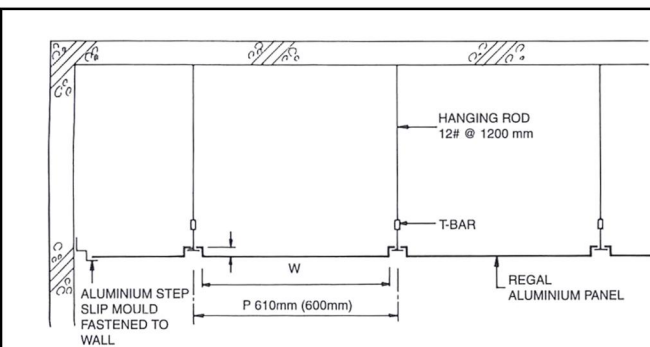
ASTEEL AJIYA KIMI PROFILE SHEET	DESCRIPTION
Profile	<ul style="list-style-type: none"> <li>• KIMI Type 1</li> <li>• KIMI Type 2</li> <li>• KIMI Type 3</li> <li>• KIMI Type 4</li> </ul>
Material Available	Pre-painted Galvanised Steel
Material Thickness	• 0.30mm TCT
Panel Width	• 100mm
Effective Width	• 105mm
Carrier	• U-Channel / U-Section
Method of Installation	Screw-on
Colour Available	Gold / Silver / Salji (White) Other colours available upon request subject to stock availability and delivery lead time

## Accessories

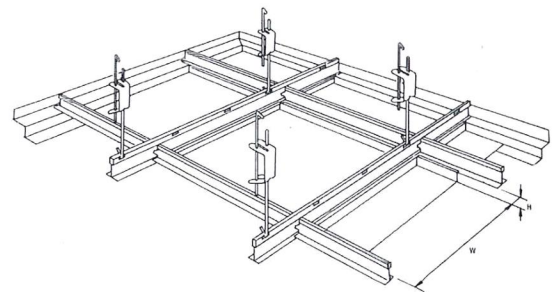




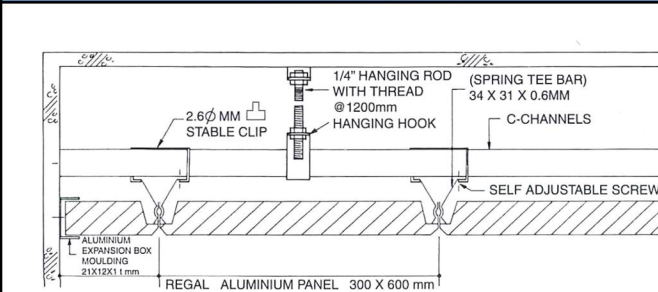
**ASTEEL AJIYA Regal Tile Ceiling** is made of aluminium or steel in standard thickness to suit ceiling designs and to provide decorative effects. Its perforated tiles provide a unique sound absorption function. Therefore, it is commonly used in cinemas, exhibitions halls, hospitals, transit terminals, commercial and government buildings.



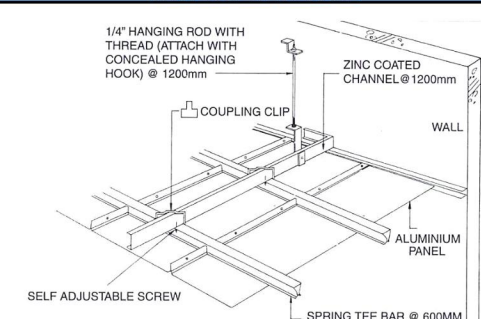
LAY-IN PANELS AND TAGULAR LAY-IN PANELS METAL CEILING  
PANEL SUSPENSION DETAIL



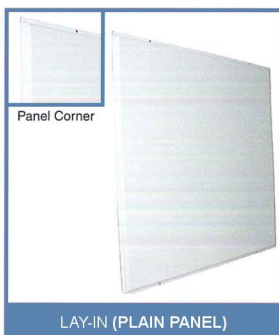
LAY-IN PANELS AND TAGULAR LAY-IN PANELS METAL CEILING  
PANEL SUSPENSION DETAIL



CONCEALED ALUMINIUM CEILING PANEL SUSPENSION DETAIL  
(SUITABLE FOR INDOOR / OUTDOOR USE)



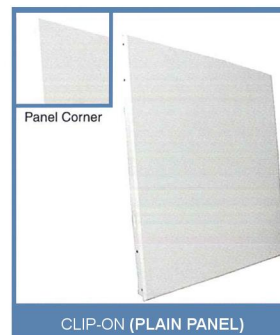
CONCEALED SQUARE ALUMINIUM CEILING PANEL JUTTED  
SUSPENSION DETAIL



LAY-IN (PLAIN PANEL)



LAY-IN (PERFORATED PANEL)



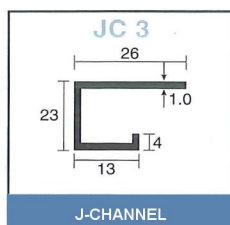
CLIP-ON (PLAIN PANEL)



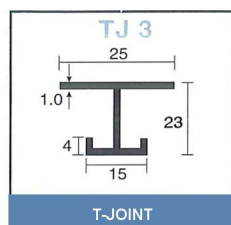
CLIP-ON (PERFORATED PANEL)

## ALUMINIUM EXTRUSIONS

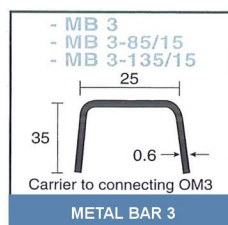
These extrusion are of anodised natural aluminium colour with light bronze colour used as edge trimmings and joints for the ASTEEL AJIYA Strip Ceiling and are furnished in length of 4.9m



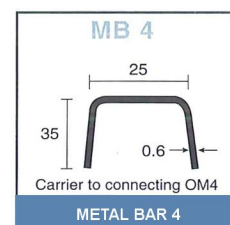
J-CHANNEL



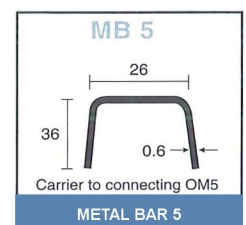
T-JOINT



METAL BAR 3



METAL BAR 4



METAL BAR 5





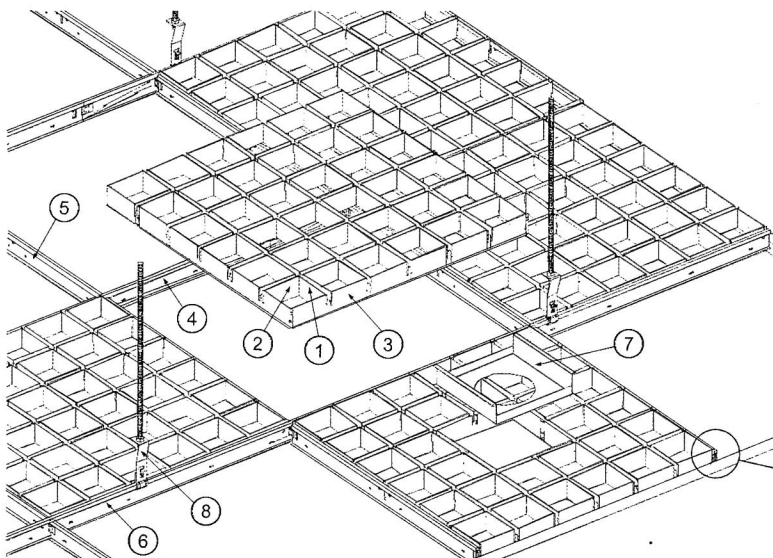
## TECHNICAL SPECIFICATION

ITEM	DESCRIPTION
Profile	ASTEEL AJIYA CELL CEILING SYSTEM
Thickness	• 0.50mm ~ 0.60mm
Material	Aluminium c/w Powder Coat Finish
Accessories	- Main Keel - Auxiliary Keel A & B - Suspension Bracket / Rod (by others)



### Installation Instruction For Lay In Cell Ceiling

1. Install the 38# series U - carrier, then adjust the height and horizontal lines. (Normally, the distance between the carriers is 1.2 ~ 1.5m).
2. Assemble the Cell Ceilings on the floor, please consult the drawings.
3. Connect the main carrier of cell ceilings according to their sizes, and then connect the special clamp to the 38# carriers.
4. Connect the main carrier and the cell ceilings and adjust the level.

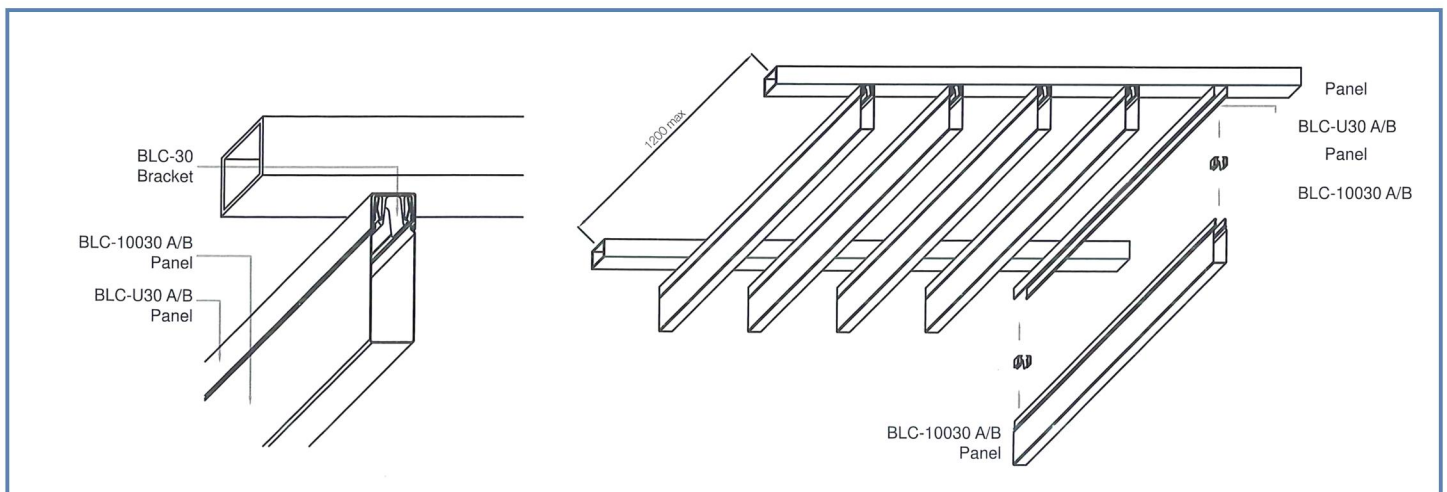
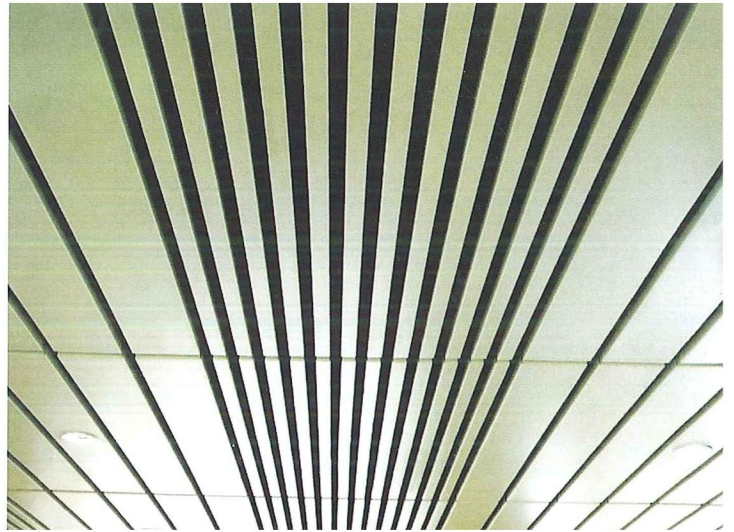
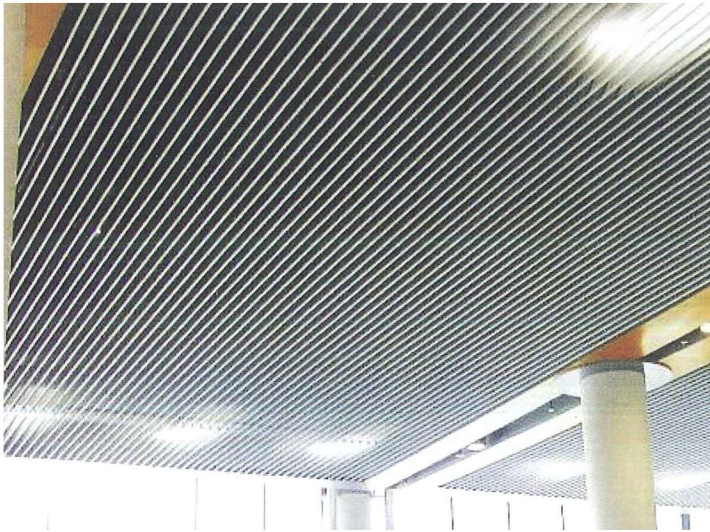


Model No.	Parts Name
1. AA-600	Cell Element
2. BB-600	Cell Element
3. DD-600	Cell Element
4. T-14-1	Cross T-shape runner, 600mm
5. T-14-2	Cross T-shape runner, 1200mm
6. T-14-3	Main T-shape runner, 3000mm
7. CLT	Light Adaptor
8. P-102	Main T-shape runner clamp



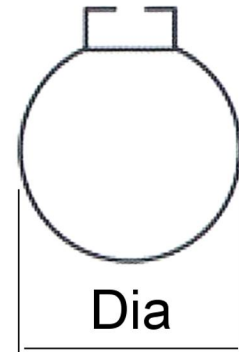
## TECHNICAL SPECIFICATION

ITEM	DESCRIPTION
Material Available	A - Aluminium B - Pre-painted Steel
Standard Profile	<ul style="list-style-type: none"> <li>• BLC - 100 30A/B , 100 50A/B</li> <li>• BLC - 150 30A/B , 150 50A/B</li> <li>• BLC - 200 30A/B , 200 50A/B</li> </ul> (Other sizes can be custom made upon request)
Material Thickness <ul style="list-style-type: none"> <li>• Aluminium c/w Polyester Paint Finish</li> <li>• Aluminium c/w Powder Coat</li> <li>• Pre-painted Steel</li> </ul>	<ul style="list-style-type: none"> <li>• 0.55mm TCT / 0.70mm TCT</li> <li>• 0.60mm TCT / 0.75mm TCT</li> <li>• 0.38mm TCT / 0.48mm TCT</li> </ul>
Standard Panel Effective Width & Depth <ul style="list-style-type: none"> <li>• BLC - 100 30A/B</li> <li>• BLC - 150 30A/B</li> <li>• BLC - 200 30A/B</li> </ul>	<ul style="list-style-type: none"> <li>• 100mm width x 30mm depth</li> <li>• 150mm width x 30mm depth</li> <li>• 200mm width x 30mm depth</li> </ul>
Accessories	<ul style="list-style-type: none"> <li>• BLC - 30 Bracket</li> <li>• BLC - U30 Panel</li> <li>• BLC - 50 Bracket</li> <li>• BLC - U50 Panel</li> </ul>
Length	Made to order. Maximum length to be 4 meter
Method of Installation	Clip-on
Colour Available	Silver / Gold / White (other colour available upon request subject to stock availability and delivery lead time)

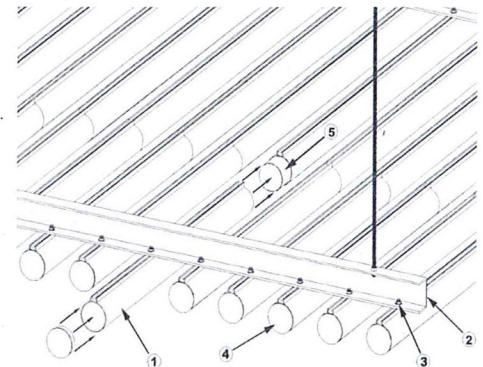
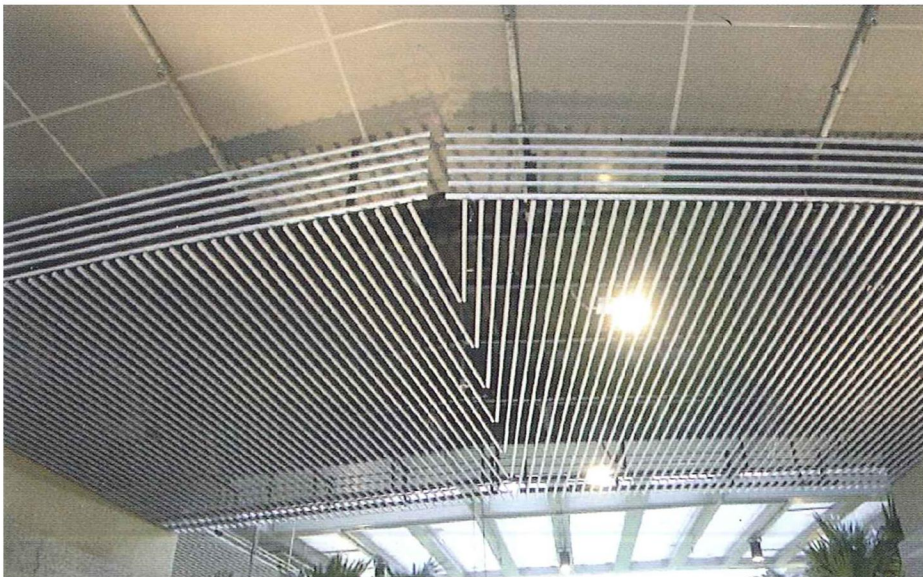




ITEM	DESCRIPTION	
MODEL	AA TU 30	DIA: 30mm
	AA TU 50	DIA: 50mm
	AA TU 60	DIA: 60mm
THICKNESS	1.0mm	
MATERIAL	Aluminium c/w Powder Coat Finish	
ACCESSORIES	As Per Drawing	



## TUBE CEILING SUSPENSION DRAWINGS



Model No.	Accessories Name
1	Tube Ceiling Panel
2	C-Bar Carrier
3	Bolts & Nuts & Rings
4	End Cap
5	Tube Connector

# SCREEN CEILING

## TECHNICAL SPECIFICATION

ITEM	DESCRIPTION	
MODEL	AA SC_100	Depth: 30mm
	AA SC_200	Depth: 50mm
	AA SC_300	Depth: 60mm
THICKNESS	0.6mm	
MATERIAL	Aluminium c/w Powder Coat Finish	
ACCESSORIES	- SC Carrier - Suspension Rod	

**6mm dia. Rod**

**S-CARRIER**

