



# Product Catalogue

# ABOUT US

## Company History

Incorporated in 1992, Swan Swee Construction continues its unwavering mission to deliver quality products with prompt and dedicated services to its customers.

Being one of the biggest market leaders in Singapore in fabrication of metal construction materials, the company has been working closely with many major developments on-going in Singapore for the past three decades.

With more than 30 years of experience in the market both locally and in Malaysia, Swan Swee and its staffs are well equipped to provide quality products that meet international standards as well as comply with local regulations and requirements.

Apart from its current range of products, the company is constantly exploring materials and profiles used in other countries to innovate and bringing in products that help to increase the efficiency of the construction workflow in Singapore.





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# Metal Hoarding / Metal Roofing Sheets

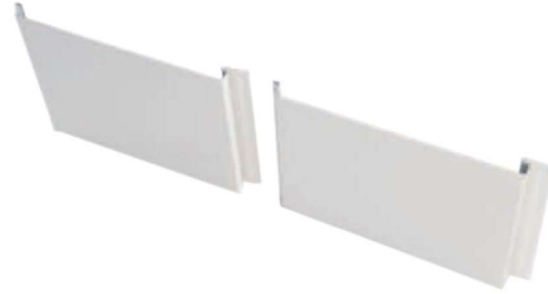


# KIHIN 300 / 340

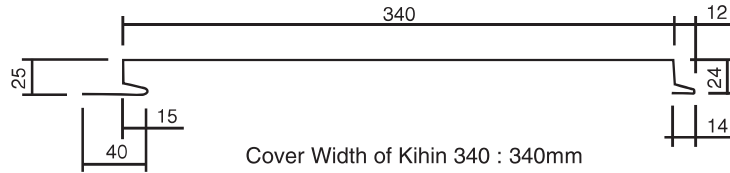
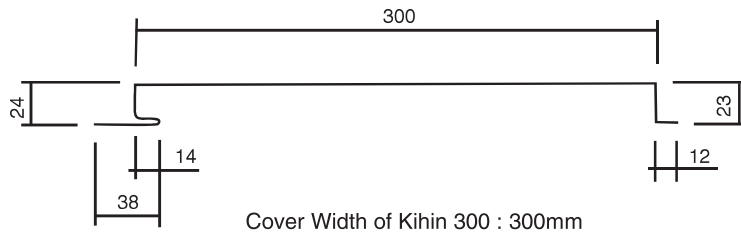
## Hoarding / Wall Cladding / Ceiling Panel



A Sample Photo of Kihin



A Sample Photo of 2 Kihin Before Over Lapping



**Features:**

- A clean flat surface, with dirt-resistant coat providing excellent platform for drawings or decoratives to be affixed onto.

- Width availability:**
- 300mm
  - 340mm

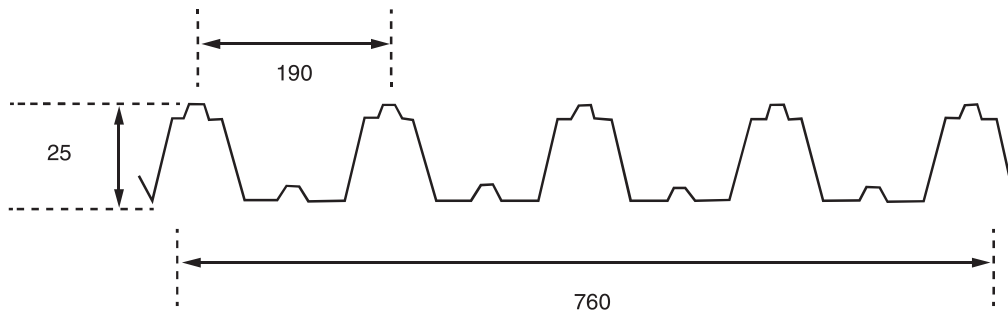
Colour \ Thickness	Royal Off-White	Royal Red	Royal Green	Royal Blue	Royal Beige	Royal Light Grey	Royal Dark Grey	Royal Brown
0.50mm	√	-	√	-	-	-	√	-
0.60mm	√	-	√	-	-	-	-	-

# SUNDEK 760

## Hoarding / Roofing



A Sample Profile Photo of SundeK 760



Cover Width of SundeK 760: 760mm

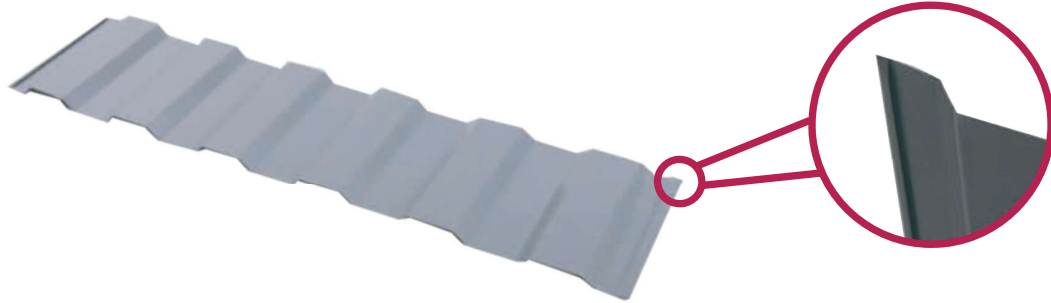
### Features:

- Light yet durable material (Delivering excellent performance for its wide range of usage such as Roofing/ Hoarding).
- Economically designed (Designed to provide easy handling of materials with a cover width of 760mm).

Colour	Royal Off-White	Royal Red	Royal Green	Royal Blue	Royal Beige	Royal Light Grey	Royal Dark Grey	Royal Brown	Royal Silver
Thickness									
0.37mm	√	-	√	√	√	-	√	-	-
0.38mm	-	-	-	-	-	-	-	-	√
0.42mm	√	-	√	√	-	-	-	-	-
0.47mm	√	√	√	√	√	√	√	-	-
0.54mm	-	-	-	-	-	-	-	√	-
0.60mm	√	-	-	-	-	-	-	-	-

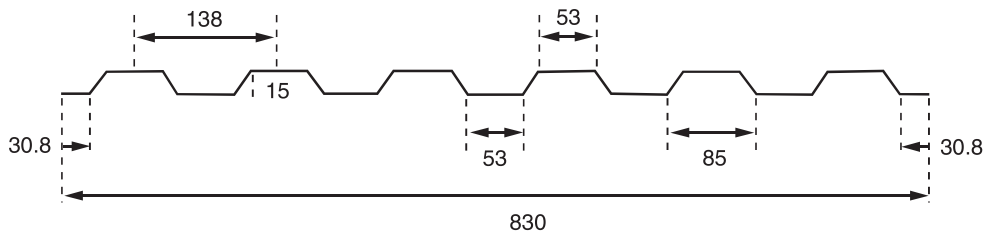
# SUNDEK 830

## Hoarding / Cladding



A Sample Profile Photo of SundeK 830

Close-Up Shot of Interlocking Profile



Cover Width of SundeK 830: 830mm

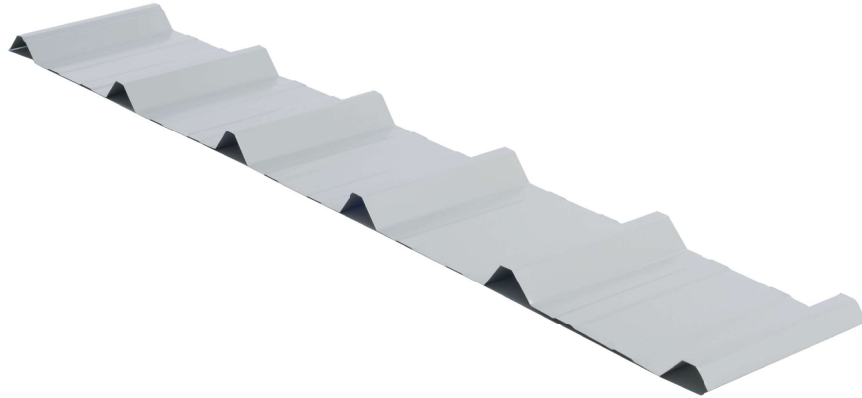
**Features:**

- Clean consistent profile with an unique interlocking system.

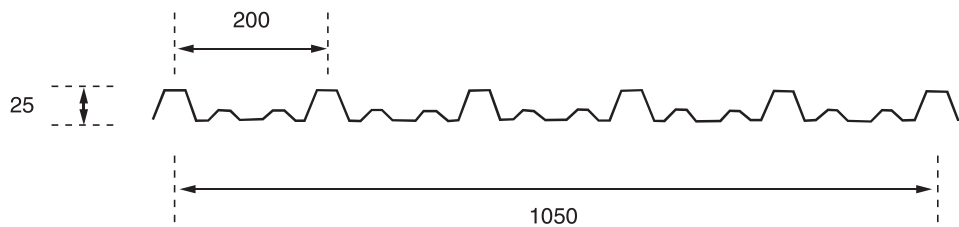
Colour Thickness	Royal Off- White	Royal Red	Royal Green	Royal Blue	Royal Beige	Royal Light Grey	Royal Dark Grey	Royal Brown	Royal Silver
0.37mm	√	-	√	√	√	-	√	-	-
0.38mm	-	-	-	-	-	-	-	-	√
0.42mm	√	-	√	√	-	-	-	-	-
0.47mm	√	√	√	√	√	√	√	-	-
0.54mm	-	-	-	-	-	-	-	√	-
0.60mm	√	-	-	-	-	-	-	-	-

# SUNDEK 1050

## Hoarding / Roofing



A Sample Profile Photo of SundeK 1050



Cover Width of SundeK 1050: 1050mm

### Features:

- Faster installation (Wider than typical steel sheet in the market).
- Reduce cost (Lesser pieces required).
- Less prone to leakage (Due to lesser overlapping).

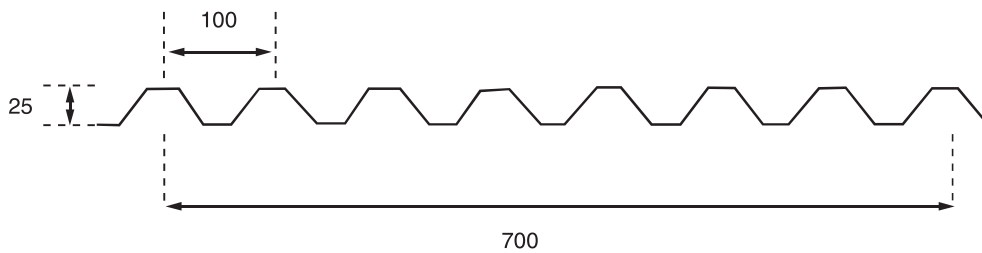
Colour	Royal Off-White	Royal Red	Royal Green	Royal Blue	Royal Beige	Royal Light Grey	Royal Dark Grey	Royal Sky Blue	Royal Brown
Thickness									
0.37mm	√	-	√	-	-	-	-	-	-
0.47mm	-	-	-	√	-	-	-	-	-
0.64mm	-	-	√	-	-	-	-	√	-

# SWANDEK 700

## Awning / Cladding



A Sample Profile Photo of Swandek 700



Cover Width of Swandek : 700mm

**Features:**

- Elegant, symmetrical trapezoidal design for modern awning / wall cladding.

Colour	Royal Off-White	Royal Red	Royal Green	Royal Blue	Royal Beige	Royal Light Grey	Royal Dark Grey	Royal Brown	Royal Silver
Thickness									
0.37mm	√	-	√	√	√	-	√	-	-
0.38mm	-	-	-	-	-	-	-	-	√
0.42mm	√	-	√	√	-	-	-	-	-
0.47mm	√	√	√	√	√	√	√	-	-
0.54mm	-	-	-	-	-	-	-	√	-
0.60mm	√	-	-	-	-	-	-	-	-

# SWIFT LOCK 430

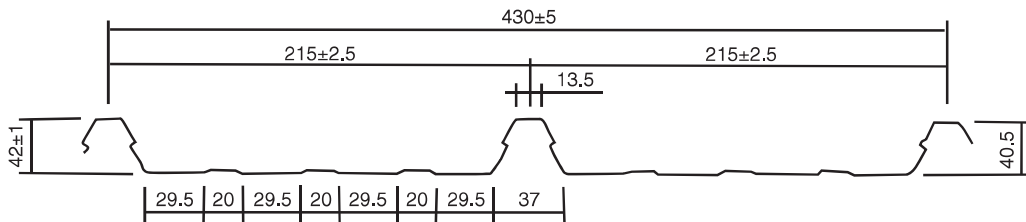
## Concealed Roofing System



A Sample Profile Photo of Swift Lock 430



A Sample Profile Photo of Fixing Lock



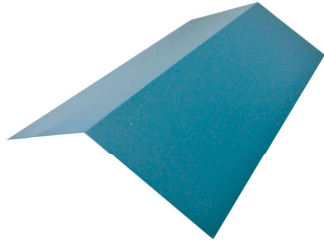
Cover Width of Swift-Lock : 430mm

### Features:

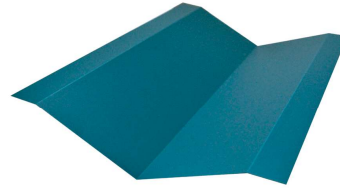
- Unique Locking System for a secured fit.
- Clean Exterior with Screw.
- Fast and Rapid Installation.

Colour	Royal Off-White	Royal Red	Royal Green	Royal Blue	Royal Beige	Royal Light Grey	Royal Dark Grey	Royal Brown
Thickness								
0.54mm	-	√	√	-	-	√	√	√

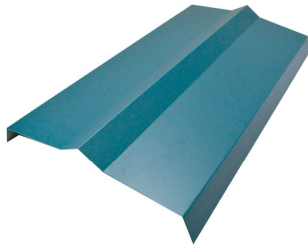
# FLASHING



HIP FLASHING



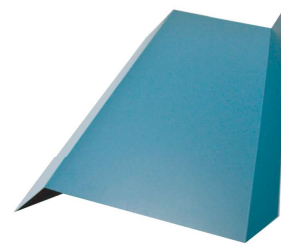
VALLEY GUTTER



RIDGE - CAP B



CORNER - CAP

LONGITUDINAL  
FLASHING

The sheet material of Flashing is accordance to Sundek sheet material (55% Aluminium, 1.5% Silicon and Balanced Zinc). Length of Flashing can be formed to a maximum of 3000mm and cover width up to 914mm.

Below are few typical common Flashings. Full range of Flashings is available.

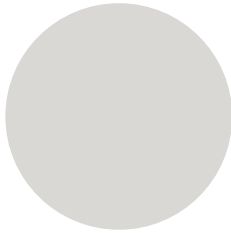
Note: For other type of Flashing, please contact any of our Sales Engineers.

#### Features:

- Able to fabricate to different dimensions and angles based on requirements.

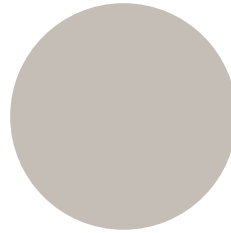
Colour Thickness	Royal Off- White	Royal Red	Royal Green	Royal Blue	Royal Beige	Royal Light Grey	Royal Dark Grey	Royal Sky Blue	Royal Brown	Royal Silver
0.37mm	√	-	√	√	√	-	√	-	-	-
0.38mm	-	-	-	-	-	-	-	-	-	√
0.42mm	√	-	√	√	-	-	-	-	-	-
0.47mm	√	√	√	√	√	√	√	-	-	-
0.54mm	-	√	√	-	-	√	√	-	√	-
0.60mm	√	-	-	-	-	-	-	-	-	-
0.64mm	-	-	√	-	-	-	-	√	-	-

# COLOR CHART



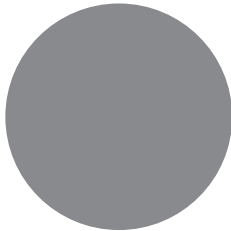
## ROYAL OFF WHITE

- 0.37MM
- 0.42MM
- 0.47MM
- 0.50MM
- 0.60MM



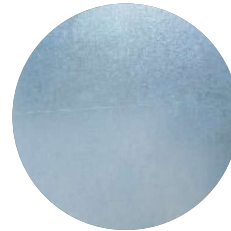
## ROYAL LIGHT GREY

- 0.47MM
- 0.54MM



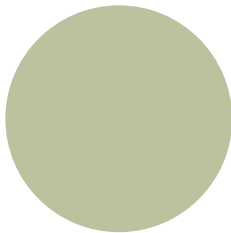
## ROYAL DARK GREY

- 0.37MM
- 0.47MM
- 0.50MM
- 0.54MM



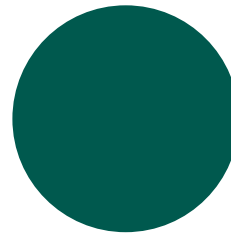
## ROYAL SILVER

- 0.38MM



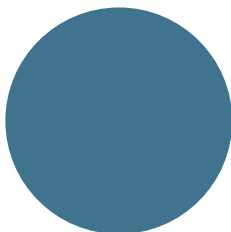
## ROYAL BEIGE

- 0.37MM
- 0.47MM



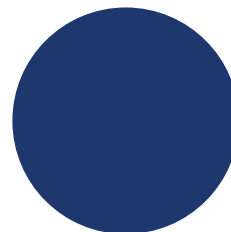
## ROYAL GREEN

- 0.37MM
- 0.42MM
- 0.47MM
- 0.50MM
- 0.54MM
- 0.60MM
- 0.64MM



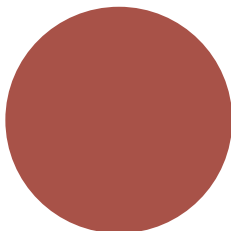
## ROYAL BLUE

- 0.37MM
- 0.42MM
- 0.47MM



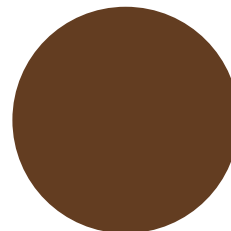
## ROYAL SKY BLUE

- 0.64MM



## ROYAL RED

- 0.47MM
- 0.54MM



## ROYAL BROWN

- 0.54MM

Disclaimer: This color chart is for reference only. Actual color might vary slightly from this chart.

# OTHER PRODUCTS

## GLAZED TILES 750



A Sample Profile Photo of Glazed Tiles

## TEMPORARY NOISE BARRIER



A Sample Profile Photo of Temporary Noise Barrier

## Z CAPPING (KIHIN)



A Sample Profile Photo of Z-capping

# ACCESSORIES

## SELF-TAPPING SCREW



A Sample Profile Photo of Self Tapping Screw

## SHEAR STUD



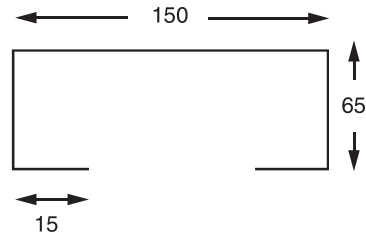
A Sample Profile Photo of Shear Stud

# Metal Formwork / Galvanized & Mild Steel C-Purlin & Z-Purlin

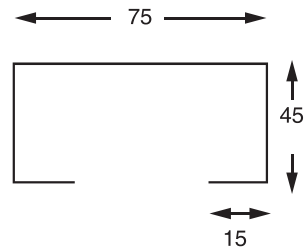


# C-PURLIN

Mild Steel / Galvanized



A Sample Photo of 150mm x 65mm Galvanized C-Purlin With Holes



A Sample Photo of 75mm x 45mm Mild Steel C-Purlin Without Holes

**Section Size:**

**Mild Steel**

- Size: 75mm x 45mm x 15mm
- Size: 100mm x 50mm x 15mm
- Size: 150mm x 65mm x 15mm

**Thickness**

- 2.3mm, 3.0mm
- 2.3mm, 3.0mm
- 2.3mm, 3.0mm

**Galvanized (High Tensile)**

- Size: 75mm x 45mm x 15mm
- Size: 100mm x 50mm x 15mm
- Size: 125mm x 50mm x 15mm
- Size: 150mm x 65mm x 15mm
- Size: 175mm x 75mm x 16mm
- Size: 200mm x 75mm x 16mm
- Size: 250mm x 75mm x 20mm
- Size: 275mm x 75mm x 20mm
- Size: 300mm x 96mm x 20mm

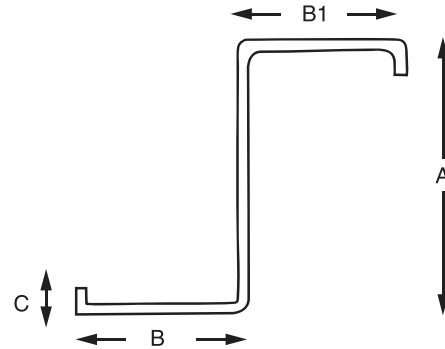
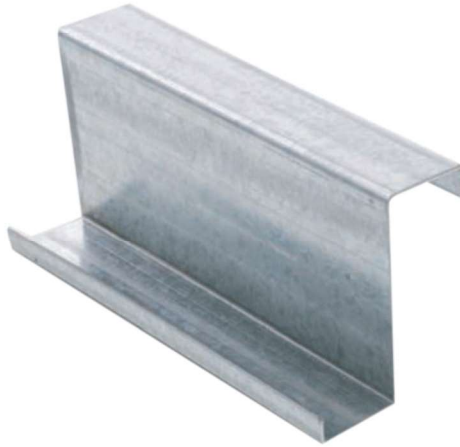
**Thickness**

- 1.5mm, 1.9mm, 2.4mm, 3.0mm
- 1.5mm, 1.9mm, 2.4mm, 3.0mm
- 2.4mm, 3.0mm
- 1.9mm, 2.4mm, 3.0mm
- 2.4mm, 3.0mm
- 1.9mm, 2.4mm, 3.0mm
- 2.4mm, 3.0mm
- 2.4mm
- 2.4mm, 3.0mm

\*For any other sizes, please feel free to contact our sales engineers to check for availability.

# Z-PURLIN

## Roof Supporting System



A Sample Photo of 200mm x 73mm x 77mm x 16mm Z Purlin

**Features:**

- Able to overlap - Reducing Time Consume and Increasing Capacity Load.
- An alternative to timber support.
- Customization for hole punching.
- Precise Roll-Formed steel for efficient supporting system.

**Section Size:**

**Galvanized (High Tensile)**

A	x	B	x	B1	x	C
150mm	x	63mm	x	67mm	x	15mm
200mm	x	73mm	x	77mm	x	16mm
250mm	x	73mm	x	77mm	x	20mm
300mm	x	94mm	x	98mm	x	20mm

\* For any other sizes, please feel free to contact our sales engineers to check for availability.

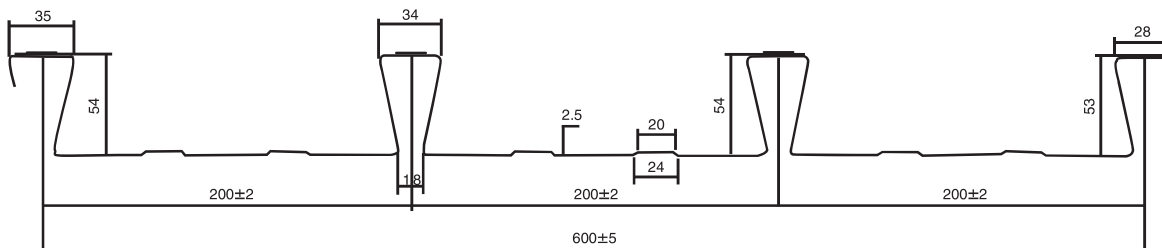
- Thickness availability:**
- 1.9mm
  - 2.4mm
  - 3.0mm

# COMPDEK

## Composite Steel Decking System / Formwork



A Sample Photo of Compdek



Cover Width of Compdek : 600mm

### For uses of:

- Permanent Formwork for Concrete Slab
- To erect Safe Working Platform

### Features:

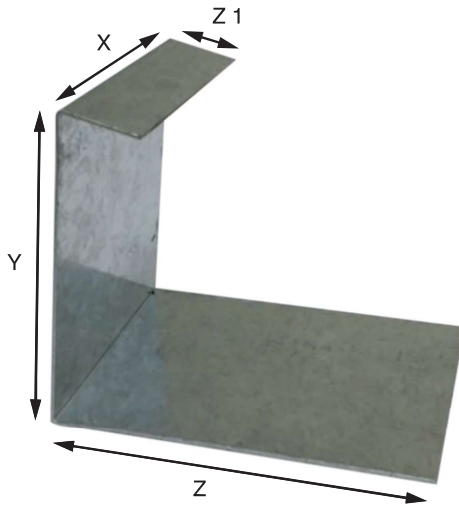
- Galvanized Steel.
- Interlocking System for greater reinforcement.
- Wide effective width of 600mm.

- Thickness availability:**
- 0.75mm
  - 1.00mm
  - 1.20mm

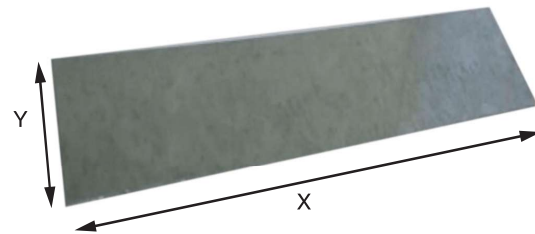
\* For any other thickness, Please feel free to contact our sales engineers to check for availability.

# COMPDEK

## Comp-Edge / Comp-Strip



A Sample Photo of Comp-Edge



A Sample Photo of Comp-Strip

### Size:

- X : Up to 3000mm
- Y : 60mm ~ 450mm
- Z - Z1 : 20mm ~ 300mm

\* For any other sizes, please feel free to contact our sales engineers to check for availability.

### For uses of:

- Permanent Formwork for Concrete Slab
- To erect Safe Working Platform

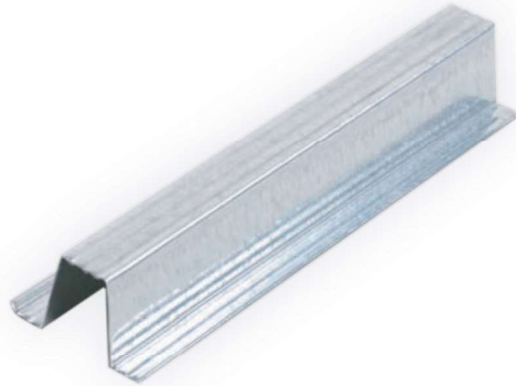
### Features:

- Galvanized Steel.
- Able to customise size and length.

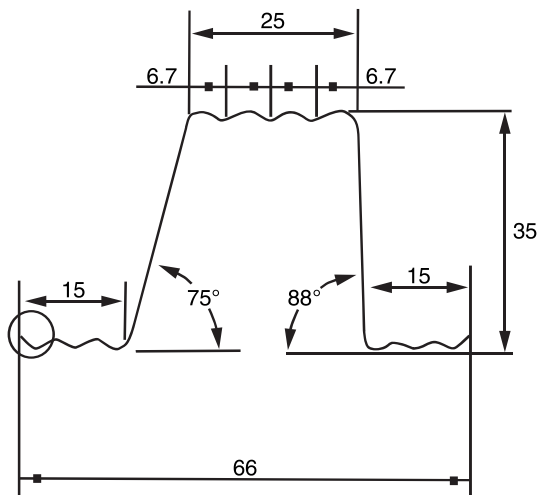
- Thickness availability:**
- 0.75mm
  - 1.00mm
  - 1.20mm

# TOPHAT

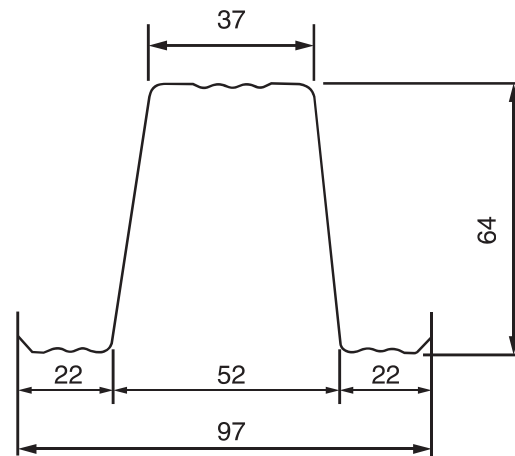
## Galvanized Structure Support / Purlin



A Sample Photo of Galvanized Tophat



Measurement : 35mm x 25mm x 15mm



Measurement : 64mm x 37mm x 22mm

### For uses of:

- Economic substitute for wooden support (Hoarding Purpose)
- Ideal support for Non-Load Bearing Structure (E.g.Walkway)
- Save time & cost - Galvanized eliminate the need of primer paint coat

- Thickness availability:**
- 0.75mm
  - 1.00mm
  - 1.20mm



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