

PRODUCT CATALOGUE - CABLE TRAYS

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Perforated Cable Tray

Light, Medium and Heavy Duty Cable Trays in hot dip galvanized, GI sheet and stainless steel grades, with all accessories to complete any installation.

- Manufactured from Mild Steel Sheets
- Hot Dip Galvanised after manufacture
- Unique perforation pattern for ease of cable attachment and adequate ventilation.
- Integral connectors for fast & easy installation.
- Also available in Stainless steel, Pre-galvanised and powder coated options.

SSI Cable trays are designed as a complete system with simple accessories. Integral connectors are included for bends tees etc. for all cable tray ranges. When installing cable trays care should be taken to ensure accessories (e.g. bends, tees, crossovers etc.) have adequate support. The unique perforation pattern in the base of the cable trays allows ease of attachment for cables with more than adequate ventilation.

Materials and finishes

Materials and finishes available are mild steel-galvanised as standard, mild steel hot dip galvanised after manufacture and stainless steel grade 316L to order.

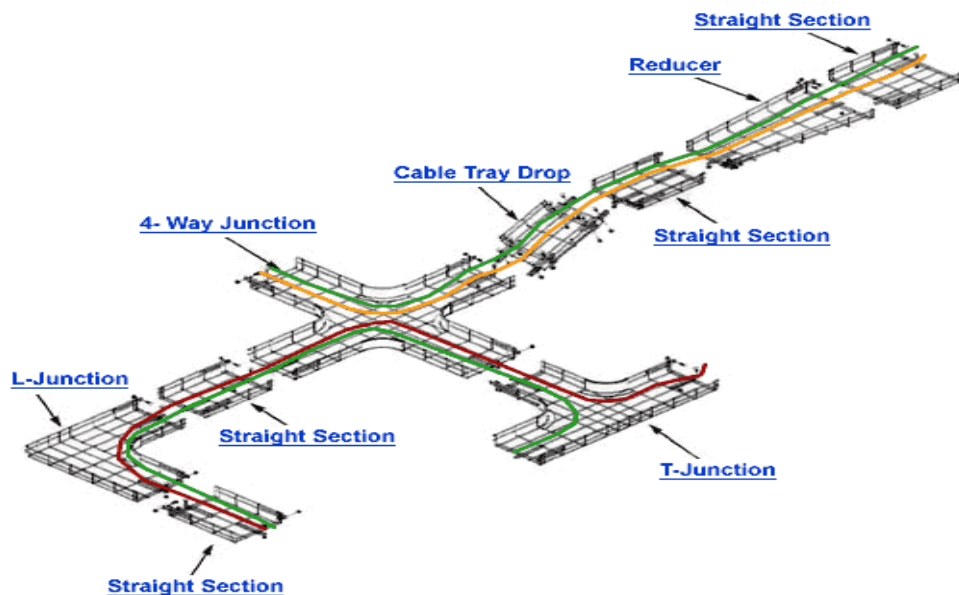
GI Sheet: Cable Trays Manufactured from GI sheets.

Hot Dip Galvanised: Manufactured from mild steel and hot dip galvanised after manufacture.

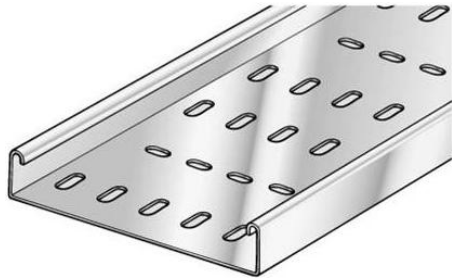
Stainless Steel: Manufactured from stainless steel sheet.

Powder Coated: Manufactured from Mild Steel Sheet and Powder coated for durability.

Epoxy/PU Paint Coated: Manufactured from Mild Steel Sheet Painted with long lasting special paints.

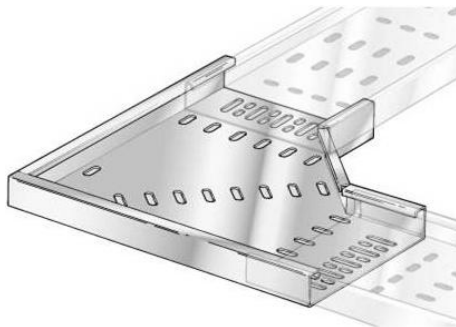


Straight Tray



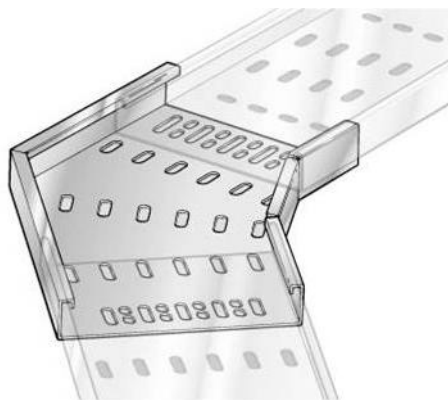
Width (mm)	Depth (mm)	Length (mm)	Gauge (mm)
50	Range of 20 to 150	Up to 2440	Range of 1.6 to 3.0
75			
100			
150			
300			
450			
600			
750			
900			
1000			

Flat 90 Degree Bend



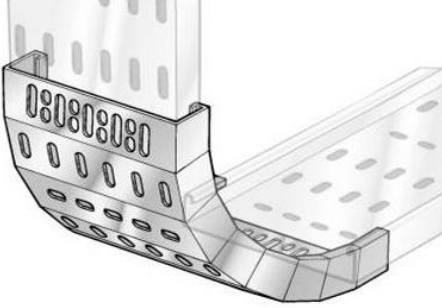
Width (mm)	Depth (mm)	Length (mm)	Gauge (mm)
50	Range of 20 to 75	NA	Range of 1.6 to 3.0
75			
100			
150			
300			

Flat 45 Degree Bend



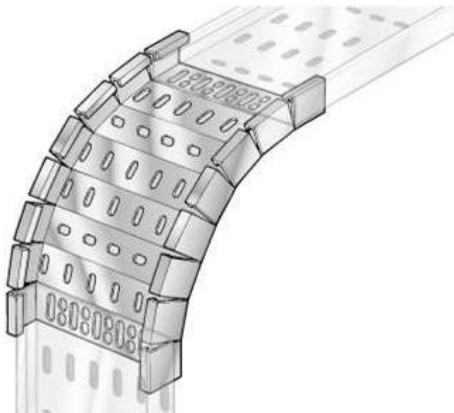
Width (mm)	Depth (mm)	Length (mm)	Gauge (mm)
50	Range of 20 to 75	NA	Range of 1.6 to 3.0
75			
100			
150			
300			

Internal Riser



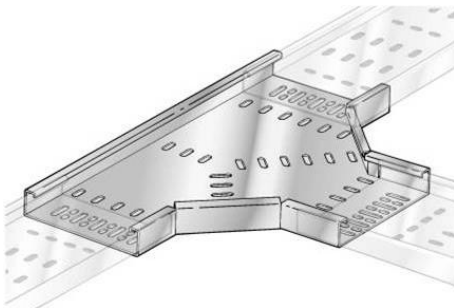
Width (mm)	Depth (mm)	Length (mm)	Gauge (mm)
50	Range of 20 to 75	NA	Range of 1.6 to 3.0
75			
100			
150			
300			

External Riser



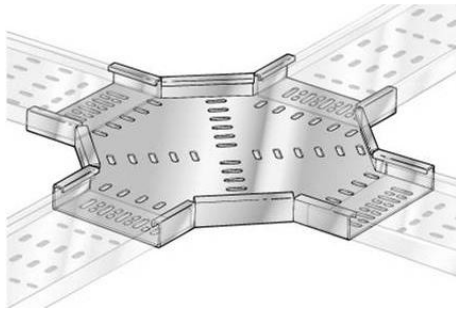
Width (mm)	Depth (mm)	Length (mm)	Gauge (mm)
50	Range of 20 to 75	NA	Range of 1.6 to 3.0
75			
100			
150			
300			

Flat Tee Junction



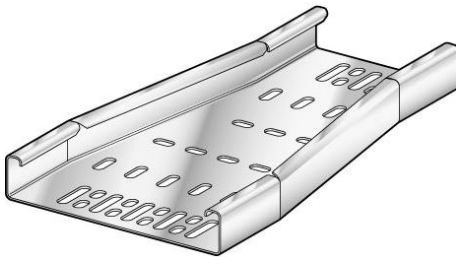
Width (mm)	Depth (mm)	Length (mm)	Gauge (mm)
50	Range of 20 to 75	NA	Range of 1.6 to 3.0
75			
100			
150			
300			

4 Way Junction



Width (mm)	Depth (mm)	Length (mm)	Gauge (mm)
50	Range of 20 to 75	NA	Range of 1.6 to 3.0
75			
100			
150			
300			

Straight Reducer



Width (mm)	Depth (mm)	Length (mm)	Gauge (mm)
50	Range of 20 to 75	NA	Range of 1.6 to 3.0
75			
100			
150			
300			

< We Offer Customised Sizes of all the cable trays and accessories >

Ladder Type Cable Tray

The comprehensive cable ladder range is available in depths of 100mm, 125mm and 150mm in hot dip galvanized, GI Sheet and stainless steel grade 304, with a wide offering of accessories to complete any installation.

Cable ladders are designed as a complete system with simple accessories for ease of installation. Splice plates are supplied with bolts, shake proof washers, and nuts with a high tolerance fit for optimum structural performance.

When installing cable ladders, care should be taken to ensure the support is within 600mm of a joint. Accessories (e.g. bends, tees, crossovers etc.) should have adequate support with additional supports for larger components.

Whilst rungs are alternately reversed, other rung orientations can be produced to order.

Materials and finishes

Materials and finishes available are mild steel-galvanised as standard, mild steel hot dip galvanized after manufacture and stainless steel grade 316L to order.

GI Sheet: Cable Trays Manufactured from GI sheets.

Hot Dip Galvanised: Manufactured from mild steel and hot dip galvanized after manufacture.

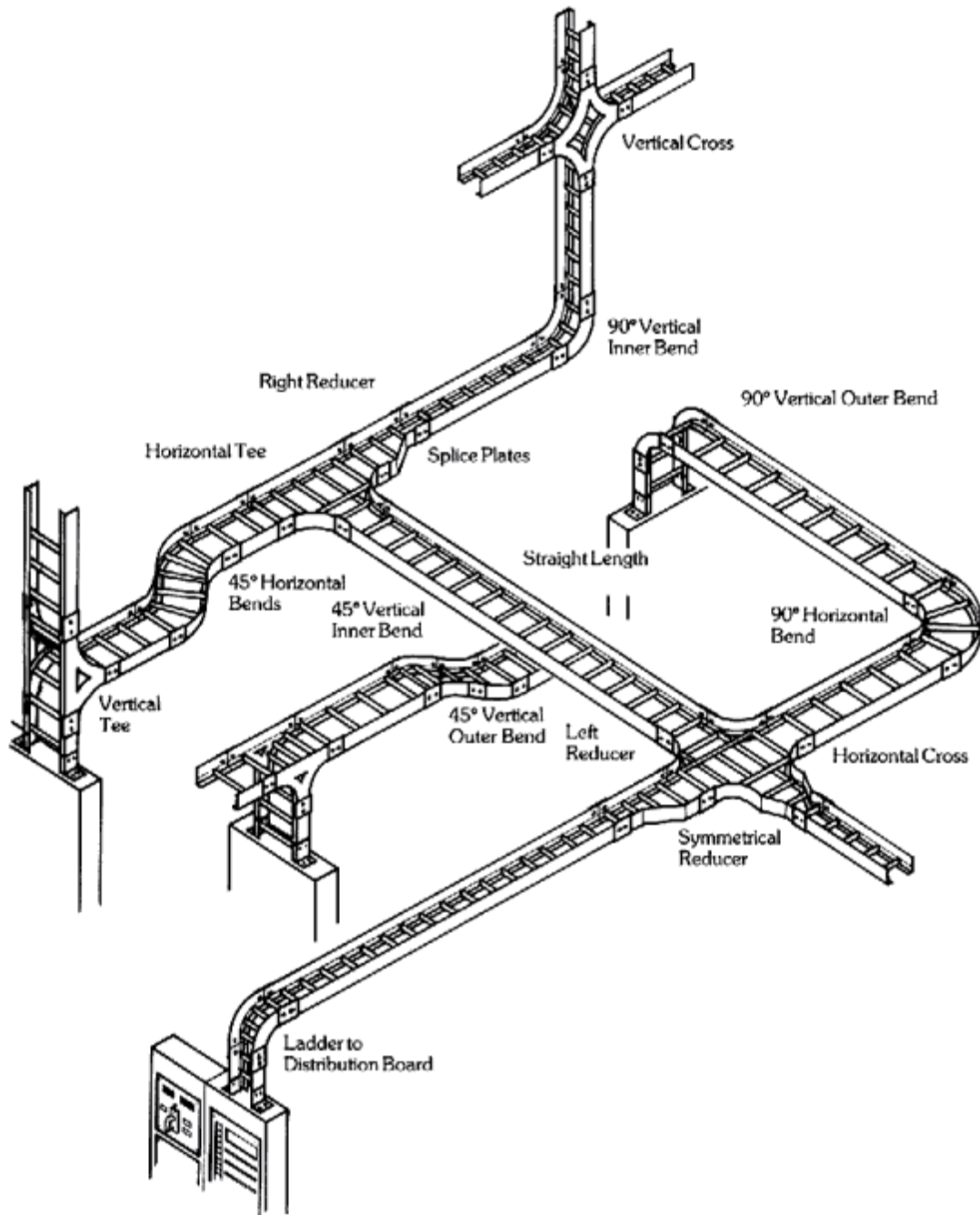
Stainless Steel: Manufactured from stainless steel sheet.

Powder Coated: Manufactured from Mild Steel Sheet and Powder coated for durability.

Epoxy/PU Paint Coated: Manufactured from Mild Steel Sheet Painted with long lasting special paints.

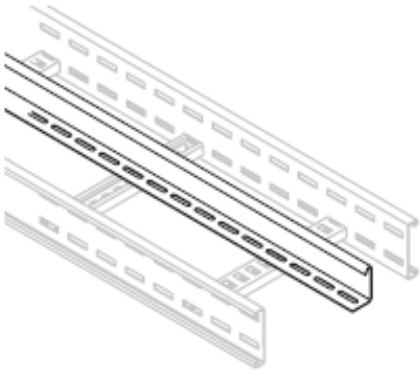
All of the cable tray components are being made in ladder geometry with complete range of standard and customized sizes.

Ladder Type Cable Tray – Common Components



Cable Tray Accessories

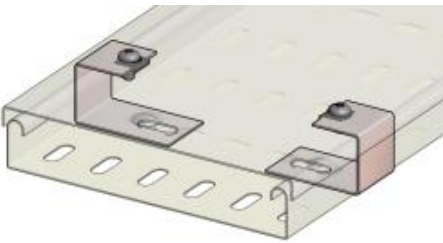
Cable Tray Divider



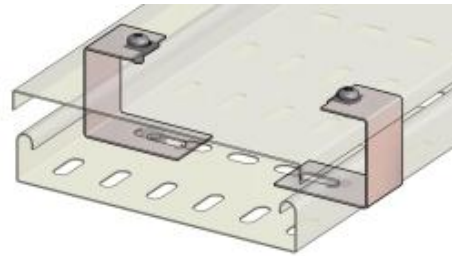
Cable Tray Cover



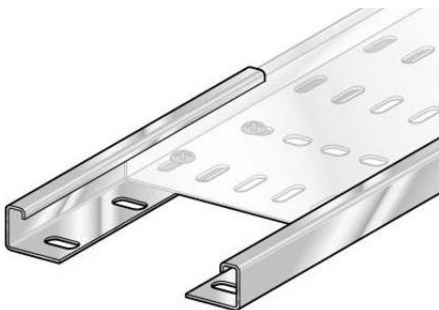
Cable Tray Cover Brackets – Closed



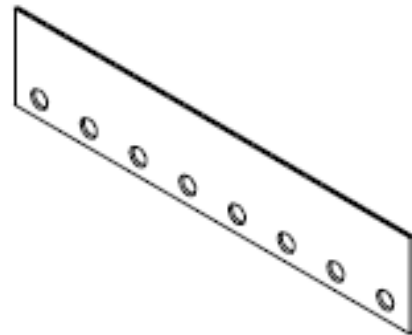
Cable Tray Cover Brackets – Ventilated



Wrap-over Coupler



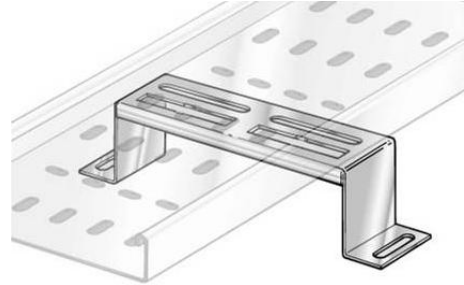
Straight Coupler



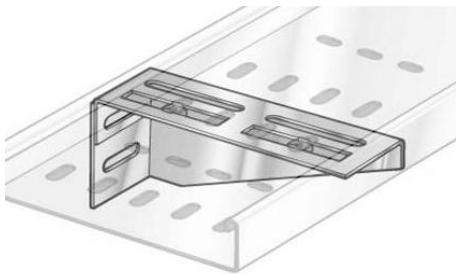
Fish Plate Coupler



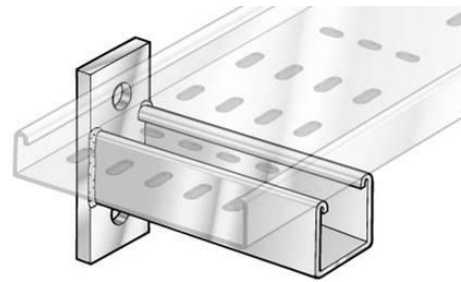
Standoff Bracket



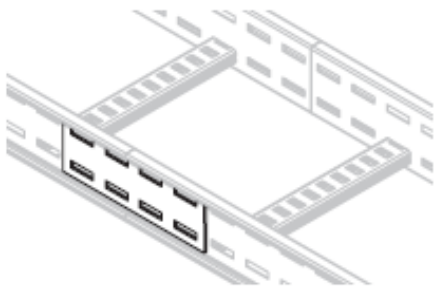
Cantilever Bracket



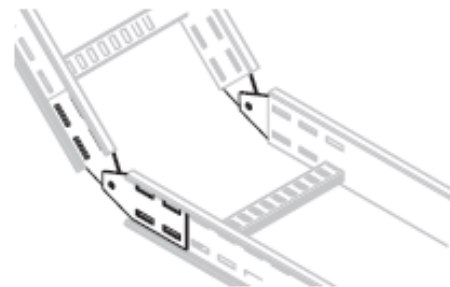
Cantilever Bracket (Heavy)



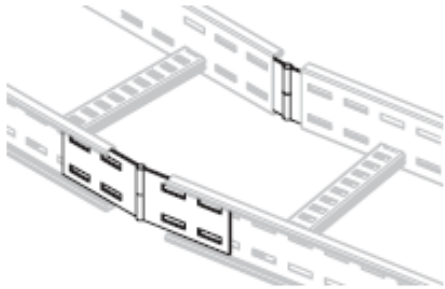
Splice Plates



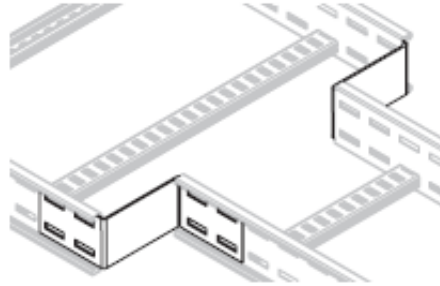
Vertical Splice Plates



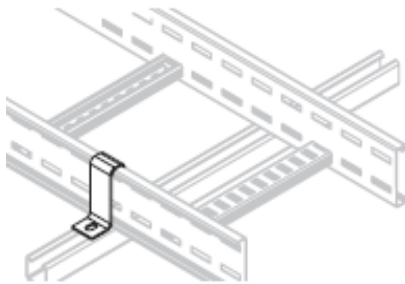
Horizontal Splice Plates



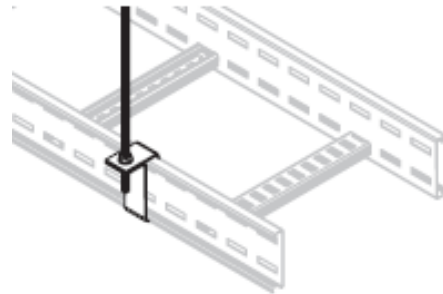
Reducer Plate



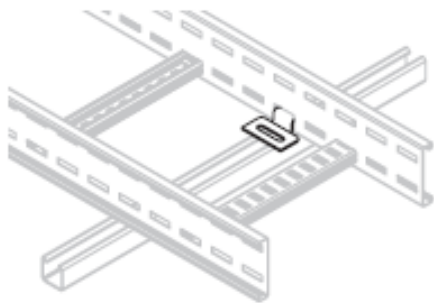
Hold Down Bracket



Suspension Clip



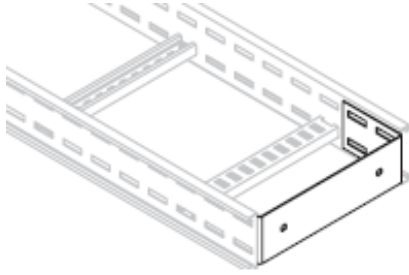
Hold Down Clip



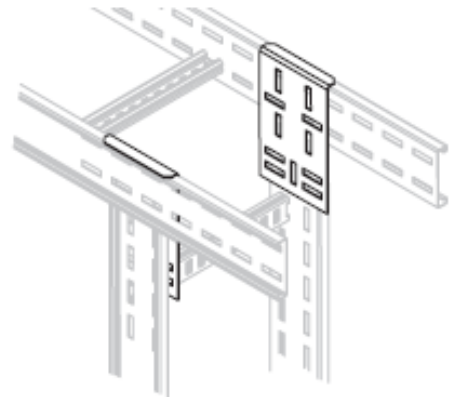
Hold Down Clip Bolted



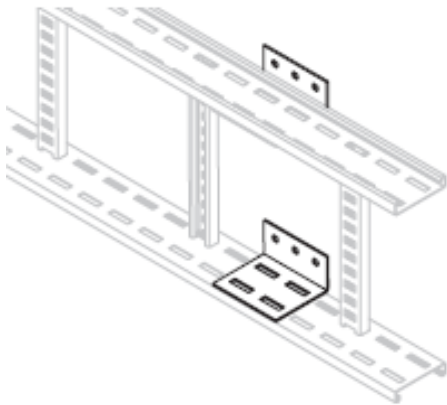
Stop Ends



Drop Out Brackets



Wall Brackets



Drop Out Plates

