



# STANDARD PERFORATED CABLE TRAY

Suitable for power and data cable routing in industrial, commercial, and infrastructure projects. Manufactured from high-quality GI, Hot Dip Galvanized, Powder Coated, and Stainless Steel materials. Available in multiple thickness options ranging from 1mm to 3mm.



Corrosion-resistant coating ensures durability in harsh environments. Standard lengths available in 2500mm & 3000mm, customizable as per project requirements.



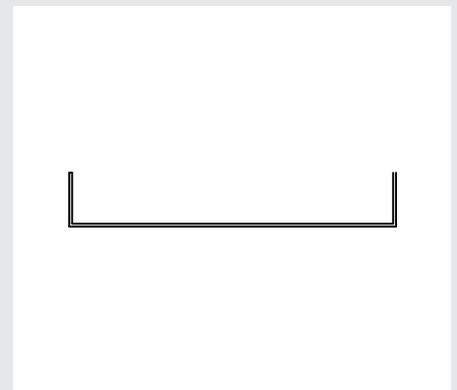
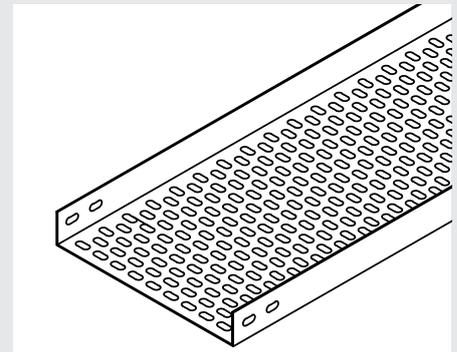
# STANDARD PERFORATED CABLE TRAY

## BENEFITS OF STANDARD PERFORATED CABLE TRAYS

Feature	Advantage
Cost-effective Design	Basic, economical solution for light to medium cable loads
Easy Availability	Universally accepted design for all electrical installations
Perforated Base	Enables cable ventilation and water drainage
Simple Accessories	Compatible with all standard couplers and clamps

### STANDARD PERFORATED CABLE TRAY

ST-PCT-100/50/2-PG

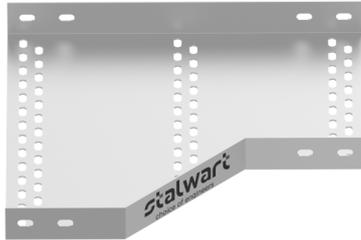


Code	Height (H) mm	Thickness (T) mm	Length (L) mm
ST-PCT-050	25 mm 35mm 50 mm 75 mm 100 mm	1.2 mm 1.5 mm 1.6 mm 2.0 mm 2.5 mm 3.0 mm	2500 mm to 6000 mm
ST-PCT-100			
ST-PCT-150			
ST-PCT-200			
ST-PCT-250			
ST-PCT-300			
ST-PCT-350		2.0 mm 2.5 mm 3.0 mm	
ST-PCT-400			
ST-PCT-450			
ST-PCT-600			
ST-PCT-800			
ST-PCT-1000			

- ▶ GI Pre Galvanized IS 277
- ▶ 11 Tank Powder Coated - IS 2062
- ▶ Duly Hot Dip Galvanized - IS 2629
- ▶ Stainless Steel (304 / 316)

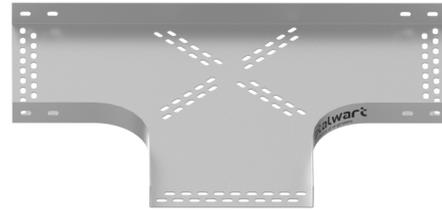


## STANDARD PERFORATED CABLE TRAY ACCESSORIES



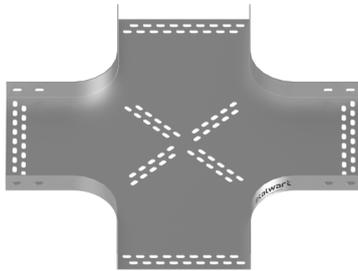
### Reducer

Straight, Left-hand, Right-hand  
Connects trays of different widths



### Tee (T-Junction)

Matches tray dimensions  
Branches tray system into three directions



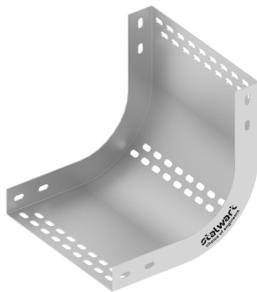
### Cross (Four-Way Junction)

Matches tray dimensions Splits cable  
routing into four directions



### Horizontal Bend (Elbow)

45° & 90° bend angles Used for horizontal  
direction changes in the cable pathway



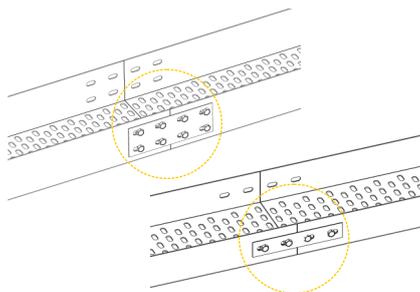
### Vertical Inside Bend

45° & 90° bend angles Allows cable tray to  
transition vertically upwards



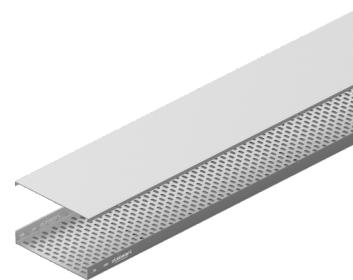
### Vertical Outside Bend

45° & 90° bend angles Enables downward  
transitions for cables



### Coupler Plate

Used to join two cable trays in a straight line, ensuring  
proper alignment and structural continuity.



### Standard C Type Cover

Classic C-type cover offers reliable  
protection and easy access for cable trays