



WIREMESH CABLE TRAY

These trays consist of a grid-like wire mesh structure, providing excellent airflow, easy cable access, and minimal dust accumulation, making them ideal for industries with stringent hygiene standards.



Wire Mesh Cable Trays, also known as Basket Cable Trays, are designed for lightweight cable management applications where high ventilation, flexibility, and quick installation are required.



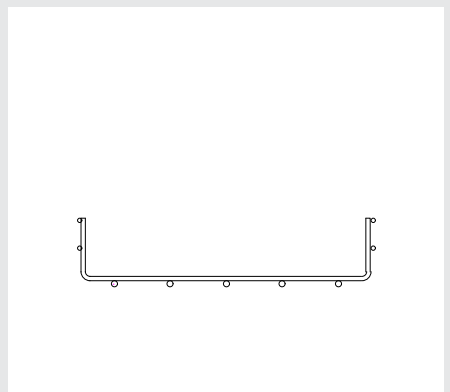
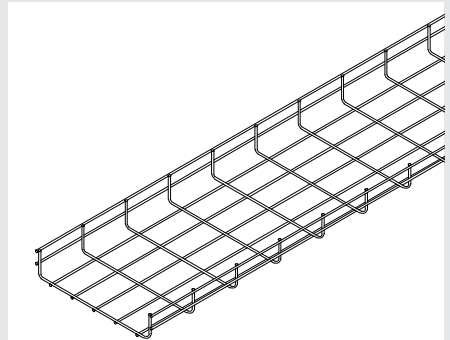
WIREMESH CABLE TRAY

BENEFITS OF WIREMESH CABLE TRAY

Feature	Advantage
Open-Mesh Design	Excellent air circulation — prevents cable overheating
Versatile Routing	Allows cables to exit at any point — no need for extra fittings
Fast Installation	Quick cutting and mounting with minimal tools
Hygienic Material Options	Available in SS 304/316 — ideal for food, pharma, and cleanroom use
Corrosion Resistance	Hot dip galvanized and SS options suitable for harsh or outdoor environments
Modular Compatibility	Supports clamps, connectors, and accessories for flexible configurations
Fire Safety	Open design reduces heat buildup and cable insulation damage in case of fire

WIREMESH CABLE TRAY

ST-SMCT-100/50/5-SS304



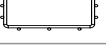
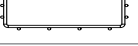
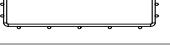
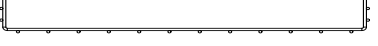
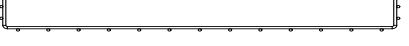
Code	Height (H) mm	Wire Diameter	Finish Options
ST-SMCT-50	50 mm	4 mm 5 mm 6 mm	2500 mm to 6000 mm
ST-SMCT-75	75 mm		
ST-SMCT-100	50 mm 75 mm 100 mm		
ST-SMCT-150			
ST-SMCT-200			
ST-SMCT-300			
ST-SMCT-400			
ST-SMCT-450			
ST-SMCT-500			

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

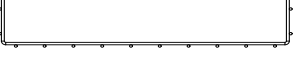
Wiremesh cable tray 50mm Height

50 x 50		50 x 50	
50 x 75		50 x 75	
50 x 100		50 x 100	
50 x 150		50 x 150	
50 x 200		50 x 200	
50 x 250		50 x 250	
50 x 300		50 x 300	
50 x 350		50 x 350	

Wiremesh cable tray 75mm Height

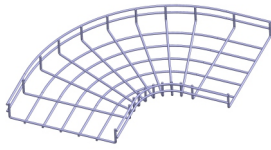
75 x 75		75 x 400	
75 x 100		75 x 450	
75 x 150		75 x 500	
75 x 200		75 x 550	
75 x 250		75 x 600	
75 x 300		75 x 650	
75 x 350		75 x 700	
		75 x 750	

Wiremesh cable tray 100mm Height

100 x 100		100 x 450	
100 x 150		100 x 500	
100 x 200		100 x 550	
100 x 250		100 x 600	
100 x 300		100 x 650	
100 x 350		100 x 700	
100 x 400		100 x 750	

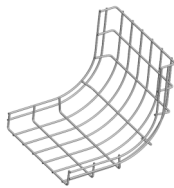


WIREMESH CABLE TRAY ACCESSORIES



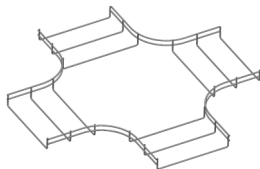
Horizontal Bend (Elbow)

Used for horizontal direction changes in the cable pathway



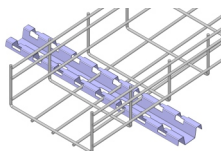
Vertical Inside Bend

Allows cable tray to transition vertically upwards



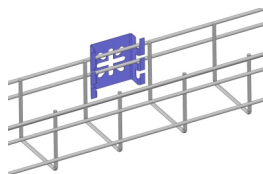
Cross (Four-Way Junction)

Splits cable routing into four directions



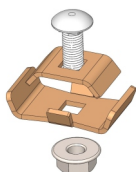
Mounting Channel

securely mount wiremesh cable trays onto threaded rods or support structures in ceiling or wall installations.



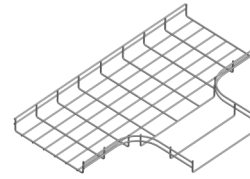
Spider Clamp

connect wiremesh cable trays at intersecting or branching points



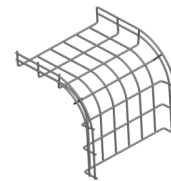
Splice Plate

Multi Purpose Connector



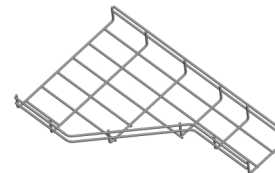
Tee (T-Junction)

Branches tray system into three directions



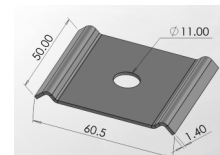
Vertical Outside Bend

Used for horizontal direction changes in the cable pathway



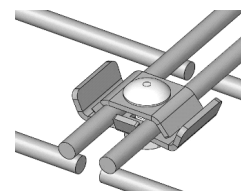
Reducer

Connects trays of different widths



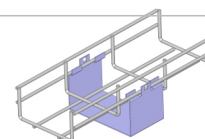
Hold Down Clamp

fix wiremesh cable trays onto mounting channels or support brackets, preventing tray movement or vibration in ceiling and wall-mounted installations.



Splice Plate

join two straight sections of wiremesh cable tray,



Floor Mounting Clamp

fix wiremesh cable trays directly to the floor



WAVE WIREMESH CABLE TRAY

Waved Wire Mesh Cable Trays are an advanced version of standard wire mesh trays, featuring a wave-like structure for enhanced cable support, improved load-bearing capacity, and reduced cable sagging



These trays are widely used in industries where superior cable protection, easy accessibility, and efficient heat dissipation are required.



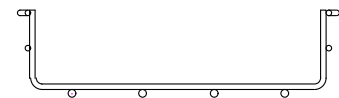
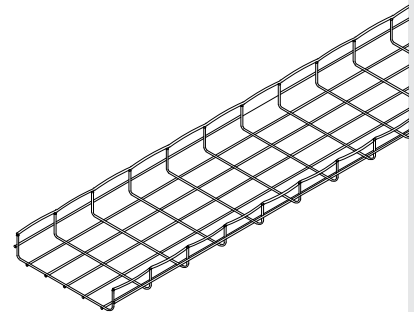
WAVE WIREMESH CABLE TRAY

BENEFITS OF WAVE WIREMESH CABLE TRAY

Feature	Advantage
Wave Design for Strength	Stronger Lateral Stability
High Ventilation & Heat Dissipation	Better Load Distribution
Quick & Flexible Installation	Reduced Vibration
Reduced Cable Stress	Cable Protection
Hygienic & Easy to Clean	Improved Aesthetics
Corrosion-Resistant Material	

WAVE WIREMESH CABLE TRAY

ST-WMCT-100/50/5-SS304



Code	Height (H) mm	WIRE DIAMETER	Length (L) mm
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ST-WMCT-100	50 MM 75 mm 100 mm		
ST-WMCT-150			
ST-WMCT-200			
ST-WMCT-300			
ST-WMCT-400			
ST-WMCT-450			
ST-WMCT-500			

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