



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.



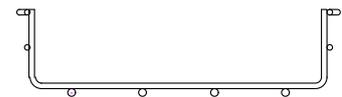
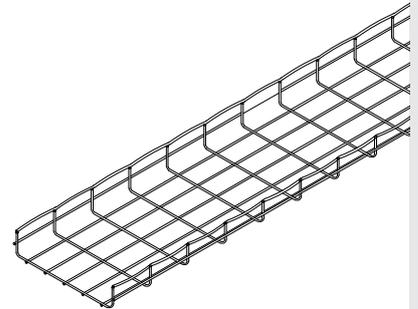
WAVE WIREMESH CABLE TRAY

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 |
|-------------|--------------------------|----------------------|--------------------------|
| ST-WMCT-50 | 50 mm | 4 mm 5 mm 6 mm | 2500 mm to 6000 mm |
| ST-WMCT-75 | 50 mm/75 mm | | |
| 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 | | | |

- ▶ 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 75 | |
| 50 x 100 | |
| 50 x 150 | |
| 50 x 200 | |
| 50 x 250 | |
| 50 x 300 | |
| 50 x 350 | |

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

Wiremesh cable tray 75mm Height

| | |
|----------|--|
| 75 x 75 | |
| 75 x 100 | |
| 75 x 150 | |
| 75 x 200 | |
| 75 x 250 | |
| 75 x 300 | |
| 75 x 350 | |

| | |
|----------|--|
| 75 x 400 | |
| 75 x 450 | |
| 75 x 500 | |
| 75 x 550 | |
| 75 x 600 | |
| 75 x 650 | |
| 75 x 700 | |
| 75 x 750 | |

Wiremesh cable tray 100mm Height

| | |
|-----------|--|
| 100 x 100 | |
| 100 x 150 | |
| 100 x 200 | |
| 100 x 250 | |
| 100 x 300 | |
| 100 x 350 | |
| 100 x 400 | |

| | |
|-----------|--|
| 100 x 450 | |
| 100 x 500 | |
| 100 x 550 | |
| 100 x 600 | |
| 100 x 650 | |
| 100 x 700 | |
| 100 x 750 | |



WIREMESH CABLE TRAY ACCESSORIES



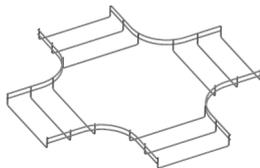
Horizontal Bend (Elbow)

Used for horizontal direction changes in the cable pathway



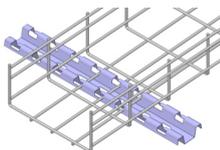
Vertical Inside Bend

Allows cable tray to transition vertically upwards



Cross (Four-Way Junction)

Splits cable routing into four directions



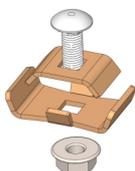
Mounting Channel

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



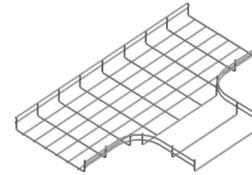
Spider Clamp

connect wiremesh cable trays at intersecting or branching points



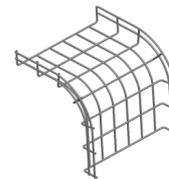
Splice Plate

Multi Purpose Connector



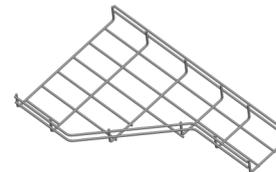
Tee (T-Junction)

Branches tray system into three directions



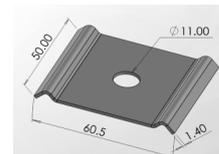
Vertical Outside Bend

Used for horizontal direction changes in the cable pathway



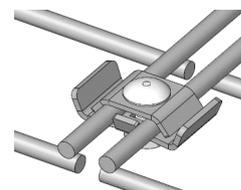
Reducer

Connects trays of different widths



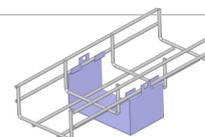
Hold Down Clamp

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