



12.4.4. Riser Cable Tray Auxiliary

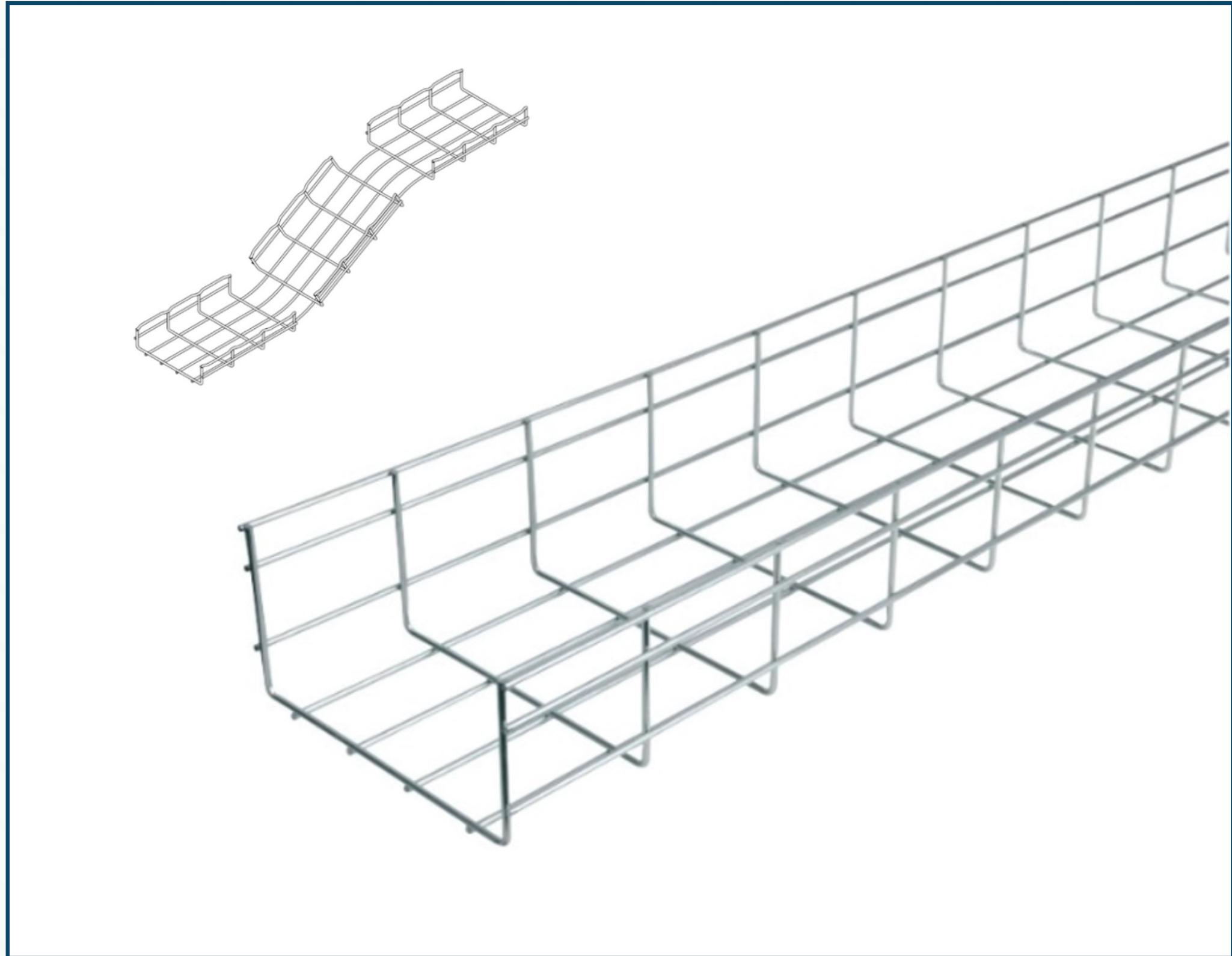
Product Overview:

Hitech provides risers in standard diameter for industrial and commercial applications of 4mm and 5mm, depending on the load requirement. These fittings simplify installations in locations requiring efficient branching between different levels, such as server rooms, production facilities, and multi-story buildings. These designs are used to streamline cable management in complex wiring networks. It provides a robust connection between tray sections, ensuring stability and support even in high-load scenarios. Ideal for data centers, industrial plants, and large electrical installations.

At Hitech, Risers are available in a variety of widths, from 50mm up to 900mm or more as per customer requirements, to accommodate different cable bundle sizes and flange height ranges from 50mm to 150mm, selected based on the required cable capacity. This design meets industry standards (e.g., NEMA VE-1, IEC 61537) for load-bearing capacity, fire resistance, and durability.

Features:

- Protects cables from damage during vertical transitions.
- Durable construction resists environmental factors and mechanical stress.
- Compatible with various tray systems for seamless integration.
- Easy to install, saving time and effort.



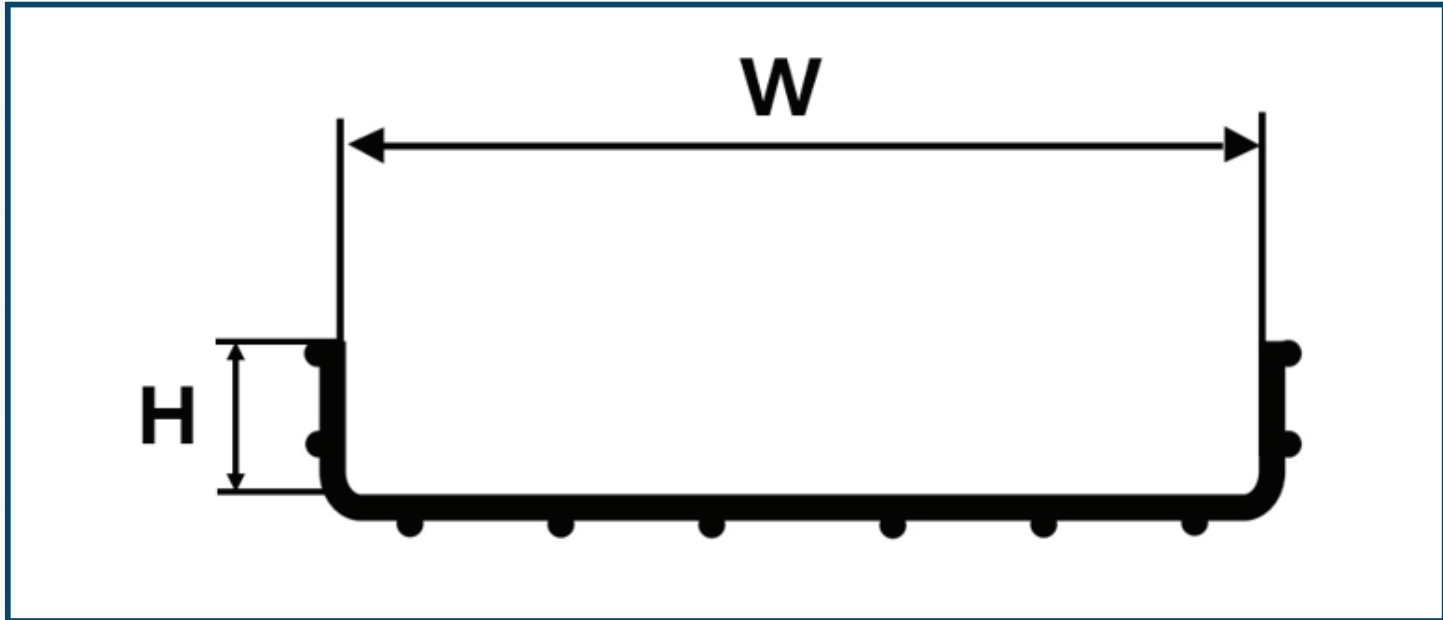
Technical Specifications:

Material	Hot Rolled Steel Sheet to BS 1449
Strength	Wire Diameter 4 mm & 5mm

12.4.4.1. Standard Thickness- Riser Cable Tray

Product Code	Tray Type	H (mm)	W (mm)	D (mm)
HTMOR50/50-4	C/G	50	50	4
HTMOR100/50-4	C/G	100	50	4
HTMOR150/50-4	C/G	150	50	4
HTMOR50/100-4	C/G	50	100	4
HTMOR100/100-4	C/G	100	100	4
HTMOR150/100-4	C/G	150	100	4
HTMOR50/150-4	C/G	50	150	4
HTMOR100/150-4	C/G	100	150	4
HTMOR150/150-4	C/G	150	150	4
HTMOR50/200-4	C/G	50	200	4
HTMOR100/200-4	C/G	100	200	4
HTMOR150/200-4	C/G	150	200	4
HTMOR50/250-4	C/G	50	250	4
HTMOR100/250-4	C/G	100	250	4
HTMOR150/250-4	C/G	150	250	4

*Note: Customized Sizes are Available



Tray Type	
C-Shaped	G-Shaped

Coating Types	
HDG	Hot Dip Galvanized
GI	Pre-Galvanized
AL	Aluminum
P. C.	Powder Coated

