CABLE TRAY SYSTEM

Wire Mesh Cable Tray

A welded grid of steel wire, open on every side. Wire mesh tray is light to handle, keeps data and low-voltage cabling ventilated and visible, and can be cut and bent on site to form bends and tees.



04 / WIRE MESH

KEY DATA

Width	50–800 mm
Height	25–200 mm
Wire diameter	3–8 mm
Construction	Welded wire grid

Mesh pitch, length and accessories are confirmed per project.

MATERIALS & FINISHES

MATERIAL / FINISH	TYPICAL ENVIRONMENT	ISO 9223
Electro-galvanized	Dry interiors only.	C1–C2
Hot-dip galvanized (after fabrication)	Outdoor racks, humid process halls, car parks, tunnels.	C3–C4
ZAM · zinc-aluminium-magnesium	Humid interiors and sheltered outdoor runs where pre-galvanized sheet is not enough.	C3–C4
Electrostatic powder coating	Interiors where circuits are colour-coded or appearance matters.	C1–C3
Stainless steel 304	Food, pharma, cleanrooms; general outdoor runs away from chlorides.	Hygienic · C3–C4
Stainless steel 316	Ports, offshore-adjacent plants, refineries, wastewater.	C4–C5 · CX
Aluminium alloy	Weight-sensitive structures and non-magnetic requirements.	C3–C4

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