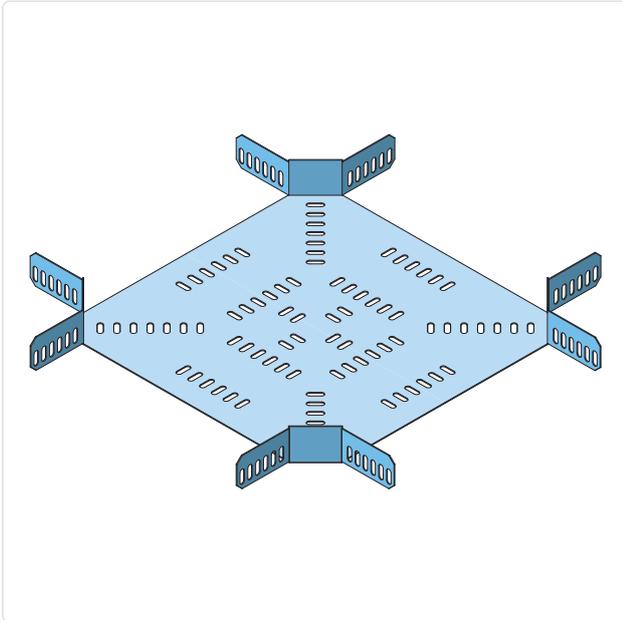


ECTC060

Crossover Cable Tray ECT60



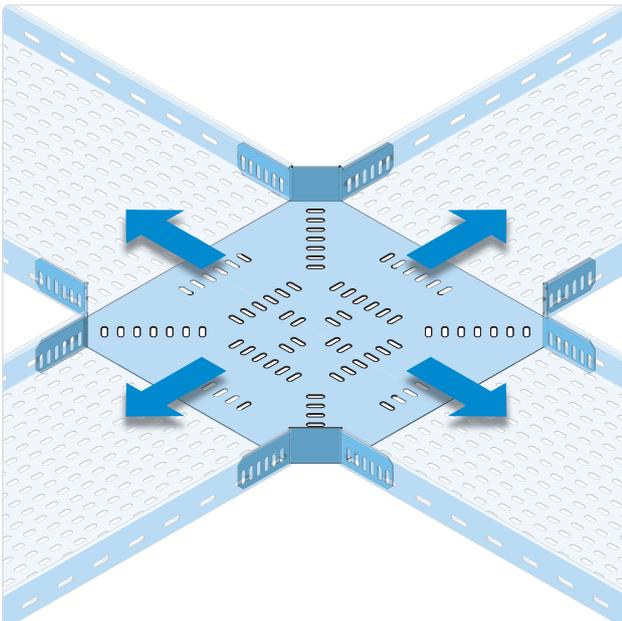
- ✓ Standard execution **hot dip galvanized carbon steel** in accordance with NEN-EN-ISO 1461
- ✓ High zinc coating thickness of **at least 60 µm**
- ✓ Also available in **pre-galvanized, stainless steel 316L** and **stainless steel 304**
- ✓ Standard width 75–600 mm
- ✓ Standard radius for accessories 50°
- ✓ Standard angles for accessories 45° and 90°
- ✓ Other widths, angles and radii available on request

Description

The ECTC060 cross piece is an accessory for the ECT60 cable tray system and is used to create a horizontal intersection within cable routes. The accessory allows cable trays to be connected in four directions, resulting in a clear and symmetrical cable distribution. The cross piece is suitable for heavy industrial, utility, and infrastructure installations where multiple cable routes intersect.

The standard execution is manufactured from hot-dip galvanized carbon steel in accordance with NEN-EN-ISO 1461, with a minimum coating thickness of 60 µm, making it suitable for heavy industrial and outdoor environments. The hot-dip galvanizing process is applied after fabrication and provides complete corrosion protection of the surface, including cut edges and mounting holes. This makes the accessory suitable for applications with increased mechanical and environmental loads, in accordance with IEC 61537 and installations according to NEN 1010.

The cross piece is designed as a fixed accessory for direct mounting to straight ECT60 cable trays. The design features integrated connectors and is supplied with fixing material, enabling fast installation with proper alignment. The accessory is fully compatible with other ECT60 components and contributes to a stable and uniform cable tray structure.



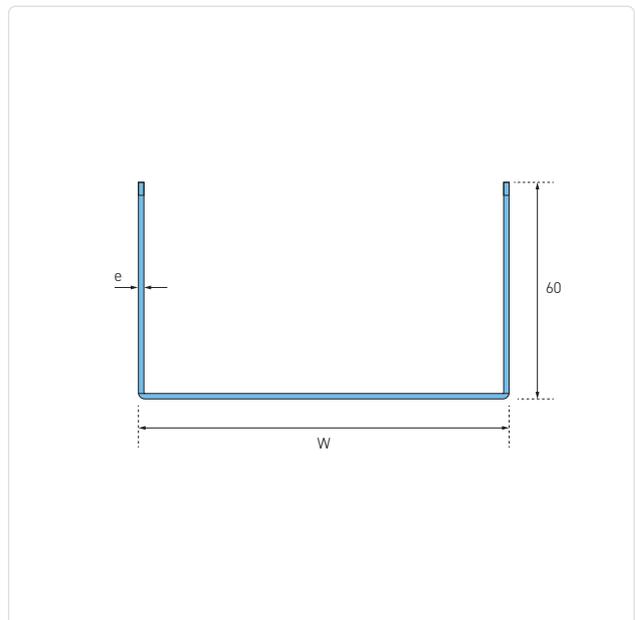
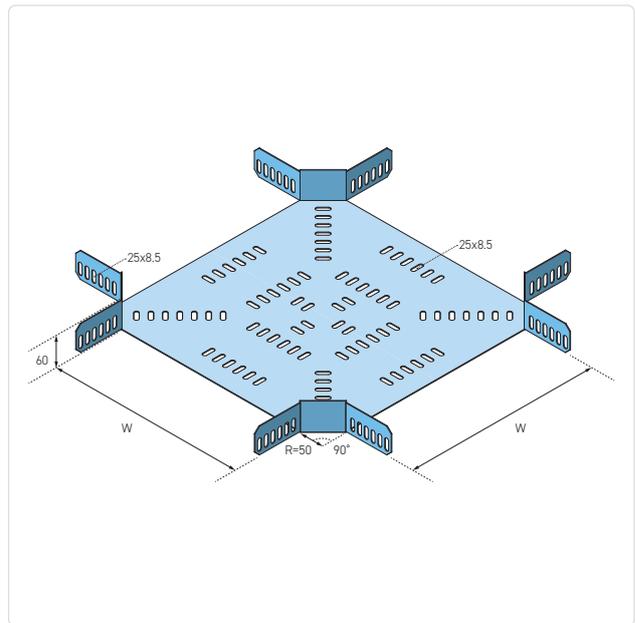
Technical specifications

Product type:	Equal crossover for ECT cable tray
System:	ECT60
System height:	60 mm
System width:	75 to 600 mm
Material thickness:	1.0 to 1.5 mm
Angle:	90°
Radius:	50 mm
Side perforation:	25 × 8.5 mm
Bottom perforation:	25 × 8.5 mm
Standard material:	Carbon steel
Surface treatment:	Hot-dip galvanized in accordance with NEN-EN-ISO 1461
Zinc coating thickness:	Minimum 60 µm
Connection method:	Bolted
Execution:	With integrated connectors, including 16x EFS08x15 fixing set (carriage bolt M08x15, nut and washer)
Standards:	IEC 61537, applicable within installations in accordance with NEN 1010
Construction type:	Crossover horizontal
With cover:	No
Side perforation:	No
Bottom perforation:	Yes

Available material variants

- PG:** Pre-galvanized steel (EN 10346), suitable for dry indoor environments and light industrial applications.
- HDG:** Hot-dip galvanized carbon steel in accordance with NEN-EN-ISO 1461, with a high coating thickness of at least 60 µm, suitable for heavy industrial and outdoor environments.
- SS 304 (A2 / 1.4301):** Stainless steel for indoor environments and lightly corrosive conditions.
- SS 316L (A4 / 1.4404):** Stainless steel with increased corrosion resistance for chemical, maritime, and offshore applications.

Other (unequal) widths, radii and angles available on request.



Variants

Article number	W mm	H mm	R mm	A deg°	e mm
ECTC060-075-HDG	70	60	50	90	1.0
ECTC060-100-HDG	95	60	50	90	1.0
ECTC060-150-HDG	145	60	50	90	1.0
ECTC060-200-HDG	195	60	50	90	1.0
ECTC060-300-HDG	295	60	50	90	1.0
ECTC060-400-HDG	395	60	50	90	1.5
ECTC060-500-HDG	495	60	50	90	1.5
ECTC060-600-HDG	595	60	50	90	1.5

Available material variants	Change HDG to
Hot dip galvanized	-
Pre-galvanized (PG)	PG
Stainless steel A4 / 316L	SS316
Stainless steel A2 / 304	SS304

Different material thickness

PG	SS316	SS304	e mm
ECTC060-400-PG	ECTC060-400-SS316	ECTC060-400-SS304	1.0

