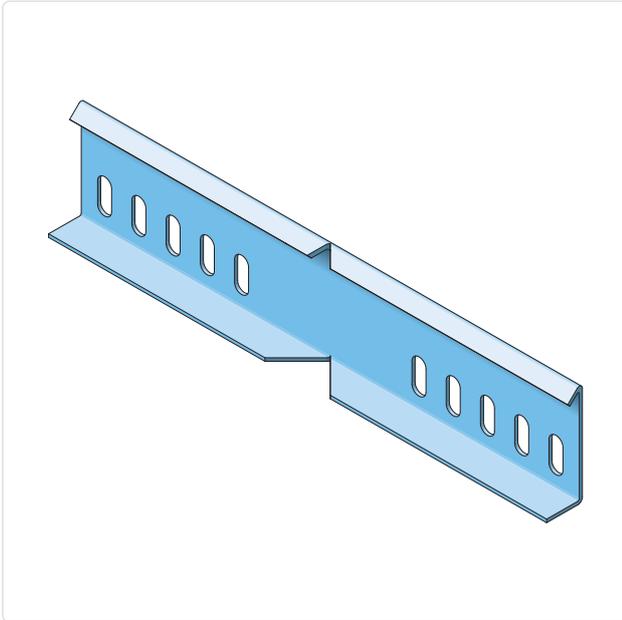


## ECTHCP60

### Horizontal Coupler Plate Cable Tray ECT60



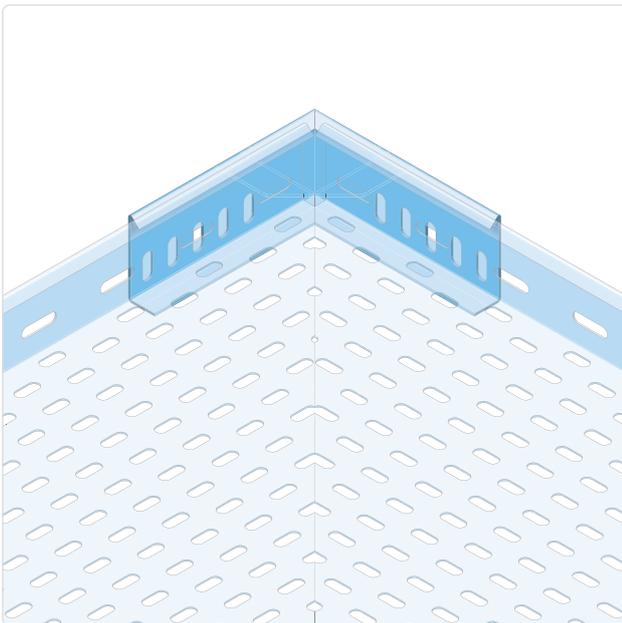
- ✓ Standard execution **hot dip galvanized carbon steel** in accordance with NEN-EN-ISO 1461
- ✓ High zinc coating thickness of **at least 80 µm**
- ✓ Also available in **pre-galvanized, stainless steel 316L** and **stainless steel 304**

#### Description

The ECTHCP60 horizontal splice plate is an accessory for the ECT60 cable tray system and is used to create horizontal bends and direction changes within cable routes. This splice plate allows two straight cable trays to be connected at an angle, enabling flexible cable routing without the use of fixed bend sections. This accessory is suitable for heavy industrial, utility, and infrastructure installations.

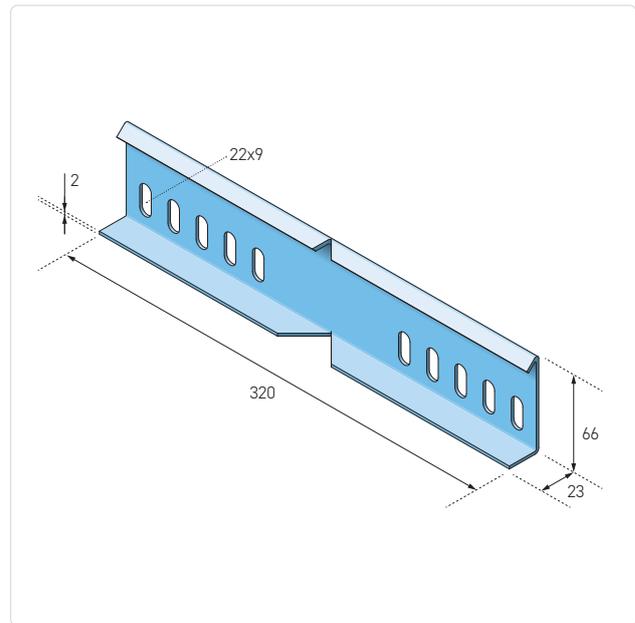
The standard execution is manufactured from hot-dip galvanized carbon steel in accordance with NEN-EN-ISO 1461, with an increased zinc coating thickness of at least 80 µm. This heavy corrosion protection makes the horizontal splice plate suitable for heavy industrial and outdoor environments. The hot-dip galvanizing process is applied after fabrication and provides complete surface protection, including cut edges and mounting holes, in accordance with IEC 61537 and installations according to NEN 1010.

The horizontal splice plate is designed for installation between two ECT60 cable trays and allows adjustable horizontal angle configurations. The design features mounting holes and is supplied with fixing material, enabling fast and stable installation. The accessory is fully compatible with other ECT60 components and contributes to a flexible and system-compliant cable tray installation.



## Technical specifications

<b>Product type:</b>	Horizontal coupler plate for ECT cable tray
<b>System:</b>	ECT60
<b>System height:</b>	60 mm
<b>Material thickness:</b>	2.0 mm
<b>Length:</b>	320 mm
<b>Height:</b>	66 mm
<b>Width:</b>	23 mm
<b>Angle:</b>	Adjustable 0° - 180°
<b>Perforation:</b>	22 × 9 mm
<b>Standard material:</b>	Carbon steel
<b>Surface treatment:</b>	Hot-dip galvanized in accordance with NEN-EN-ISO 1461
<b>Zinc coating thickness:</b>	Minimum 80 µm
<b>Execution:</b>	Bendable horizontal coupling plate
<b>Model:</b>	Length- and angle joint
<b>Application:</b>	Formation of horizontal bends and direction changes
<b>Mounting perforation:</b>	Yes
<b>Connection method:</b>	Bolted
<b>Fixing execution:</b>	Including 4x EFS08x15 fixing set (carriage bolt M08x15, nut and washer)
<b>Standards:</b>	IEC 61537, applicable within installations in accordance with NEN 1010



## Available material variants

**PG:** Pre-galvanized steel (EN 10346), suitable for dry indoor environments and light industrial applications.

**HGD:** Hot-dip galvanized carbon steel in accordance with NEN-EN-ISO 1461, with a high coating thickness of at least 80 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.

### Variants

Article number	L mm	W mm	H mm	A deg°	e mm	kg/unit
ECTHCP60-HDG	320	23	66	Adjustable	2.0	0.47
ECTHCP60-PG	320	23	66	Adjustable	2.0	0.47
ECTHCP60-SS316	320	23	66	Adjustable	2.0	0.47
ECTHCP60-SS304	320	23	66	Adjustable	2.0	0.47

