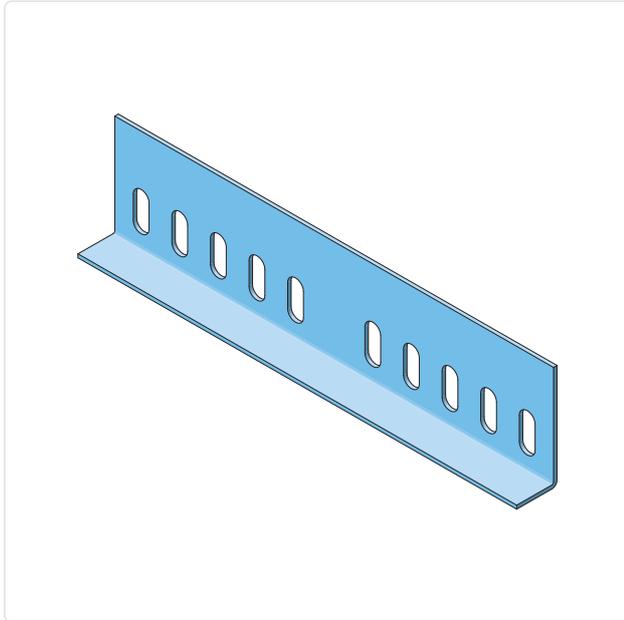


ECTCP60

Coupler Plate Cable Tray ECT60



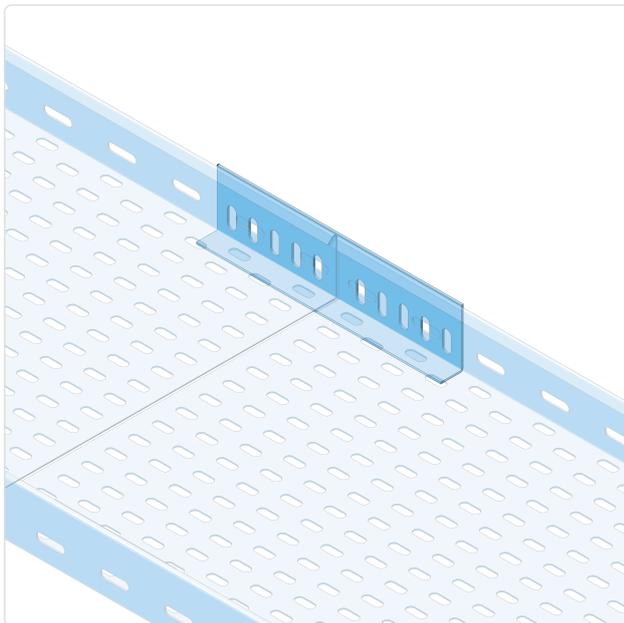
- ✓ Standard execution **hot dip galvanized carbon steel** in accordance with NEN-EN-ISO 1461
- ✓ High zinc coating thickness of **at least 80 µm**
- ✓ Also available in **pre-galvanized, stainless steel 316L** and **stainless steel 304**

Description

The ECTCP60 coupler plate is an accessory for the ECT60 cable tray system and is used to mechanically connect two straight cable trays in the longitudinal direction. The splice plate ensures a strong, properly aligned, and continuous connection, maintaining the structural stability of the cable tray route. This accessory is suitable for heavy industrial, utility, and infrastructure installations.

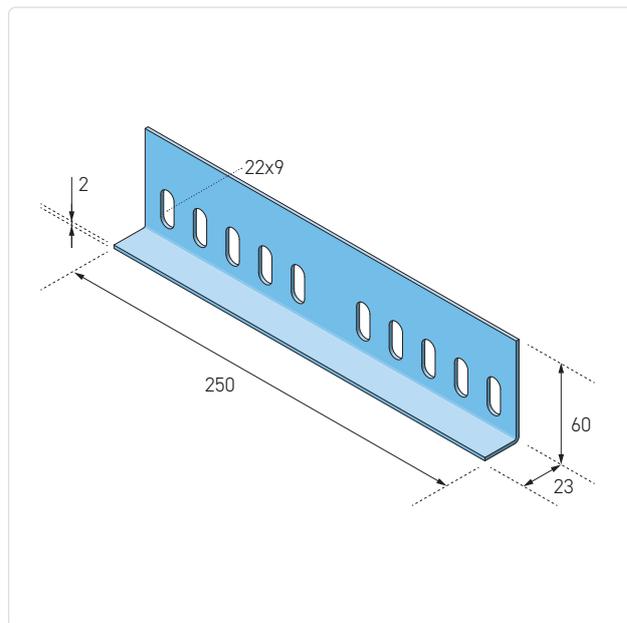
The standard execution is manufactured from hot-dip galvanized carbon steel in accordance with NEN-EN-ISO 1461, with an increased zinc coating thickness of at least 80 µm. This heavy corrosion protection makes the splice plate suitable for heavy industrial and outdoor environments. The hot-dip galvanizing 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 coupler plate is designed for direct installation between two ECT60 cable trays. The design features mounting holes and is supplied with fixing material, allowing fast and reliable installation. The accessory is fully compatible with all ECT60 cable trays and contributes to a safe and maintenance-friendly cable tray construction.



Technical specifications

| | |
|--------------------------------|---|
| Product type: | Coupler plate for ECT cable tray |
| System: | ECT60 |
| System height: | 60 mm |
| Material thickness: | 2.0 mm |
| Length: | 250 mm |
| Height: | 60 mm |
| Width: | 23 mm |
| Perforation: | 22 × 9 mm |
| Standard material: | Carbon steel |
| Surface treatment: | Hot-dip galvanized in accordance with NEN-EN-ISO 1461 |
| Zinc coating thickness: | Minimum 80 µm |
| Execution: | Longitudinal joint |
| Model: | L-profile |
| Application: | Longitudinal coupling of cable trays |
| Mounting perforation: | Yes |
| Connection method: | Bolted |
| Fixing execution: | Including 4x EFS08x15 fixing set (carriage bolt M08x15, nut and washer) |
| Standards: | 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.

HDG: 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 | e mm | kg/ unit |
|----------------|---------|---------|---------|---------|-------------|
| ECTCP60-HDG | 250 | 23 | 60 | 2.0 | 0.45 |
| ECTCP60-PG | 250 | 23 | 60 | 2.0 | 0.45 |
| ECTCP60-SS316 | 250 | 23 | 60 | 2.0 | 0.45 |
| ECTCP60-SS304 | 250 | 23 | 60 | 2.0 | 0.45 |

Overview ECT Cable Tray 60 mm

