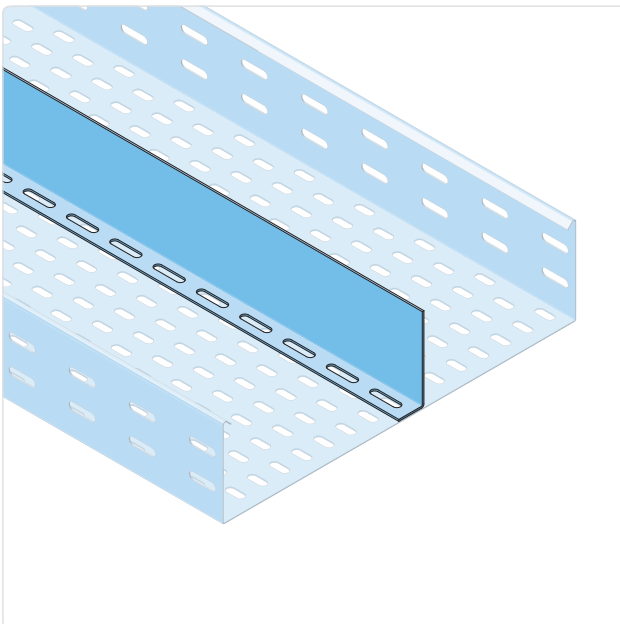
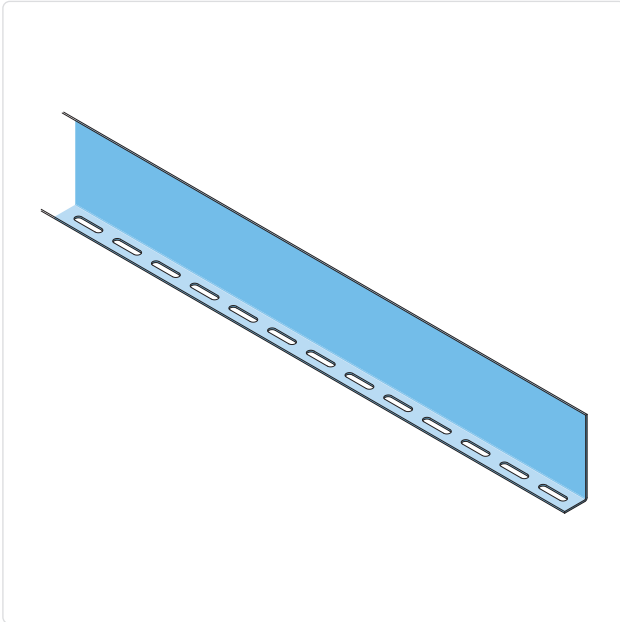


ECTDIV100 Divider Cable Tray ECT100



- ✓ 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

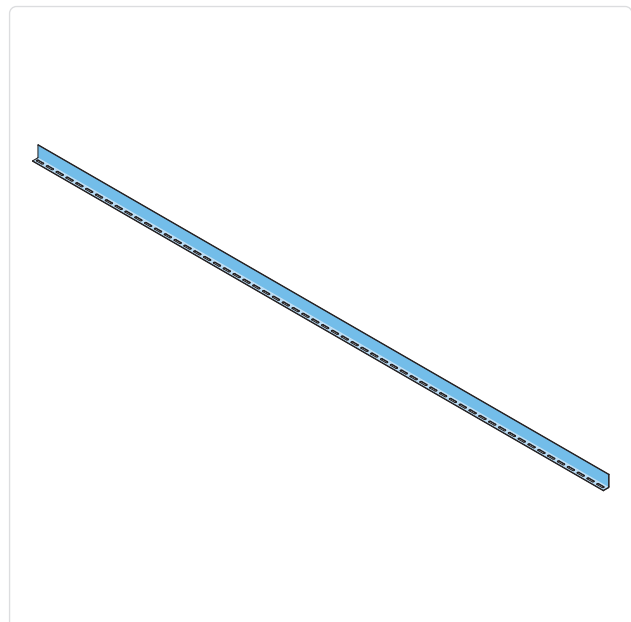
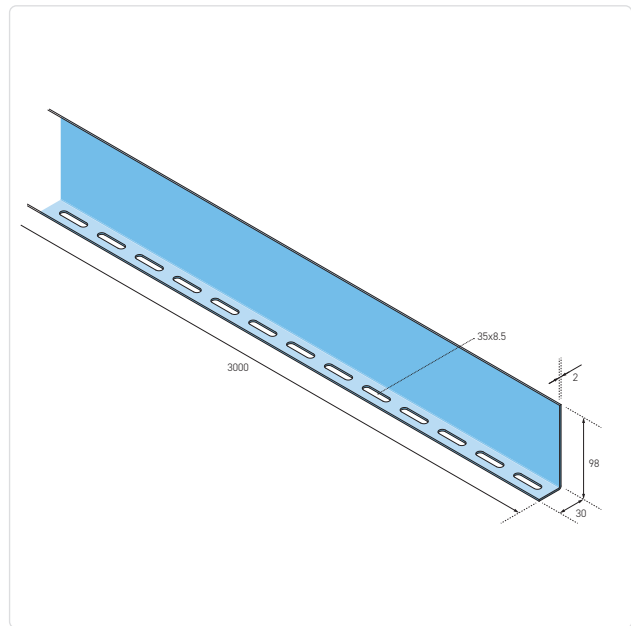
The ECTDIV100 divider is an accessory for the ECT100 cable tray system and is used to separate cable flows within a single cable tray. The divider allows different cable types, such as power and data cables, to be physically separated, reducing electromagnetic interference and ensuring a clear and structured cable routing. This accessory is suitable for utility, industrial, and infrastructure installations.

The standard execution is manufactured from hot-dip galvanized carbon steel in accordance with NEN-EN-ISO 1461, with a zinc coating thickness of at least 80 µm, making it suitable for industrial and outdoor environments. The hot-dip galvanizing process is applied after fabrication and provides complete surface protection, including cut edges and mounting points. This makes the divider suitable for applications with increased corrosive loads, in accordance with IEC 61537 and installations according to NEN 1010.

The divider is designed as a straight partition plate with a height of 98 mm and is installed longitudinally within the cable tray. The execution is supplied with 3x EFS08x15 fixing set (carriage bolt M08x15, nut and washer), ensuring a stable and durable fixation to the cable tray base. The accessory is fully compatible with ECT100 cable trays and other system components.

Technical specifications

Product type:	Cable tray divider for ECT cable tray
System:	ECT100
System height:	100 mm
Material thickness:	2.0 mm
Length:	3000 mm
Height:	98 mm
Width:	30 mm
Perforation:	35 × 8.5 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 divider
Model:	L-profile
Mounting perforation:	Yes
Connection method:	Bolted
Fixing execution:	Including 3x 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.

Other lengths on request.

Variants

Article number	L mm	W mm	H mm	e mm	kg/ unit
ECTDIV100-HDG	3000	30	98	2.0	4.80
ECTDIV100-PG	3000	30	98	2.0	4.80
ECTDIV100-SS316	3000	30	98	2.0	4.80
ECTDIV100-SS304	3000	30	98	2.0	4.80

Overview ECT Cable Tray 100 mm

