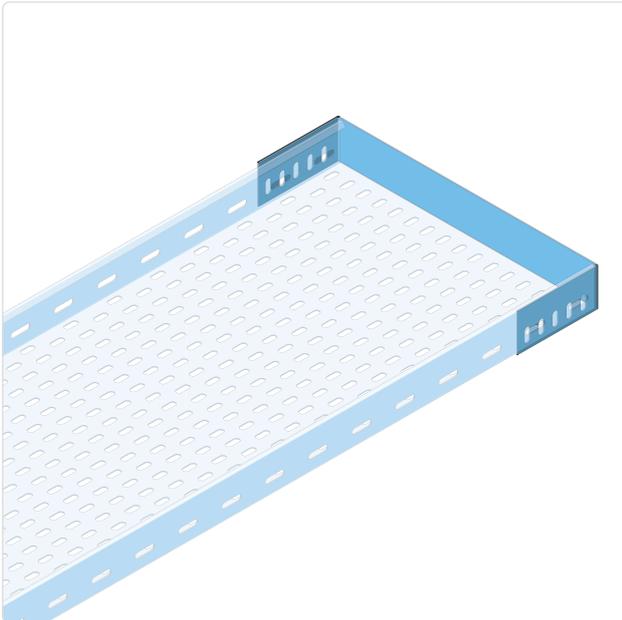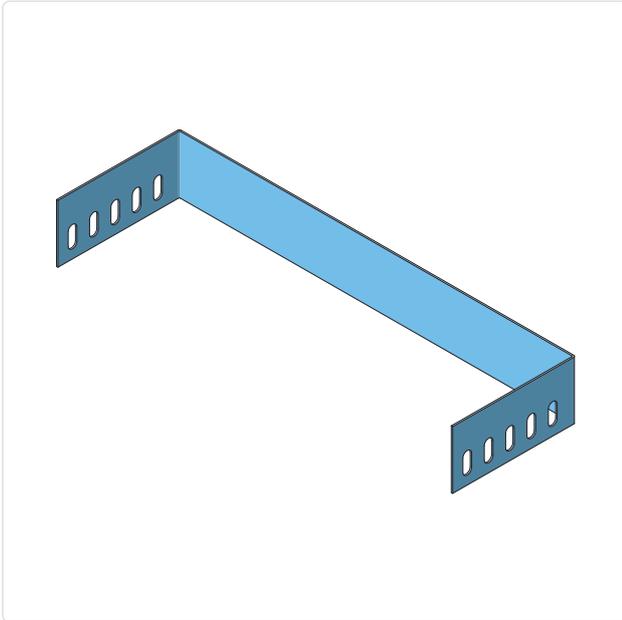# Product Datasheet

ECTEP60
End 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 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°
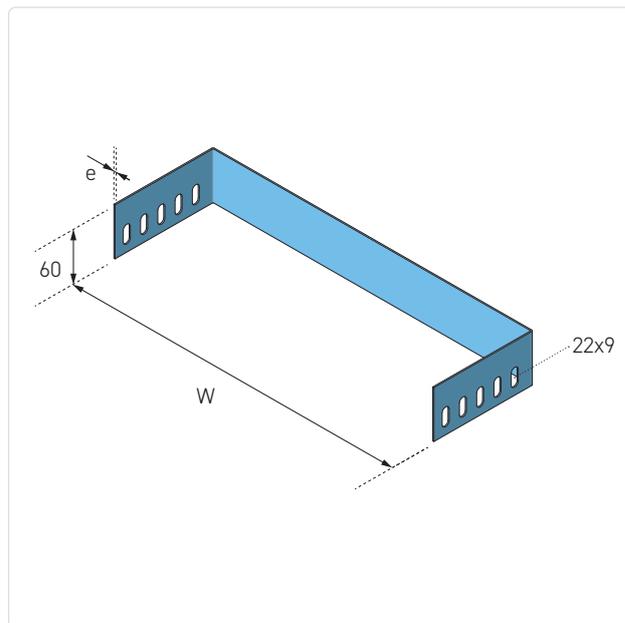- ✅ Other widths, angles and radii available on request

Description

The ECTEP60 end plate is an accessory for the ECT60 cable tray system and is used to close off the end of a cable tray. The end plate prevents cables from protruding from the tray and protects the cabling from mechanical damage at the end of the cable route. This accessory contributes to a safe, neat, and standards-compliant finishing of cable tray installations in industrial and utility environments.

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 60 μm, making it suitable for industrial and outdoor environments. The hot-dip galvanizing process is applied after fabrication and provides uniform corrosion protection of the surface, including edges and mounting holes, in accordance with IEC 61537 and installations according to NEN 1010.

The end plate is designed for direct installation at the end of straight ECT60 cable trays. The design features mounting holes and is supplied with fixing material, allowing easy and stable installation. The accessory is fully compatible with all ECT60 cable trays and associated system components.

Technical specifications

Product type:	End plate for ECT cable tray
System:	ECT60
System height:	60 mm
System width:	75 to 600 mm
Material thickness:	1.0 to 1.5 mm
Side perforation:	22 × 9 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 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 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 widths available on request.

Variants

Article number	W mm	H mm	e mm
ECTEP60-075-HDG	80	60	1.0
ECTEP60-100-HDG	105	60	1.0
ECTEP60-150-HDG	155	60	1.0
ECTEP60-200-HDG	205	60	1.0
ECTEP60-300-HDG	305	60	1.0
ECTEP60-400-HDG	405	60	1.5
ECTEP60-500-HDG	505	60	1.5
ECTEP60-600-HDG	605	60	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
ECTEP60-400-PG	ECTEP60-400-SS316	ECTEP60-400-SS304	1.0

Overview ECT Cable Tray 60 mm

ECTABC

ECTETC

ECTAB60

ECTIR60-45

ECTIRC-45

ECTOR60-45

ECTORC-45

ECTET60

ECTDIV60

Flexible 0-90°
ECTHCP60

ECTEP60

ECTB60-90

ECBC-90

ECTIRC-90

ECTLB

ECTORC-90

ECTCP60

ECTRS60

ECTCB

ECTC

ECT60

ECTOR60-90

ECTIR60-90

ECTRL60

ECTRR60

ECTCOC

ECT60-NP

ECTCO60

ECTFB60
Flexible 0-90°

ECTFBV60
Flexible 0-90°

Flexible 0-90°
ECTVCP60

ECTBC-45

ECTB60-45

ECTCC60

ECTFBC