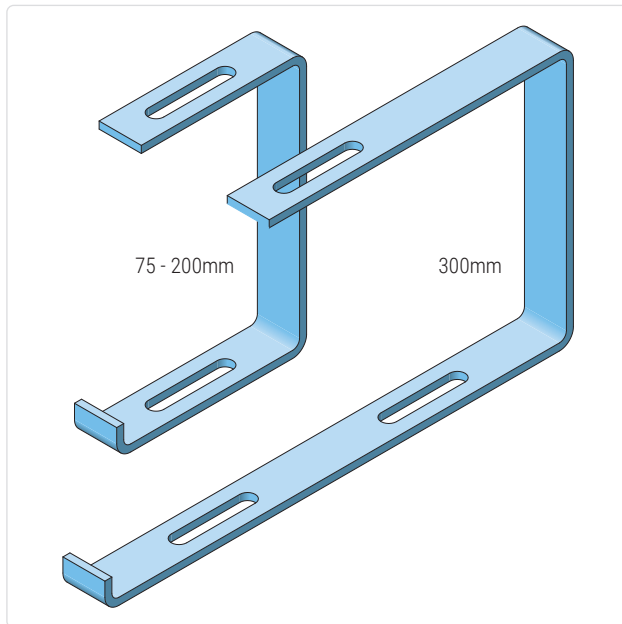


ECTCB

C-bracket Cable Tray ECT



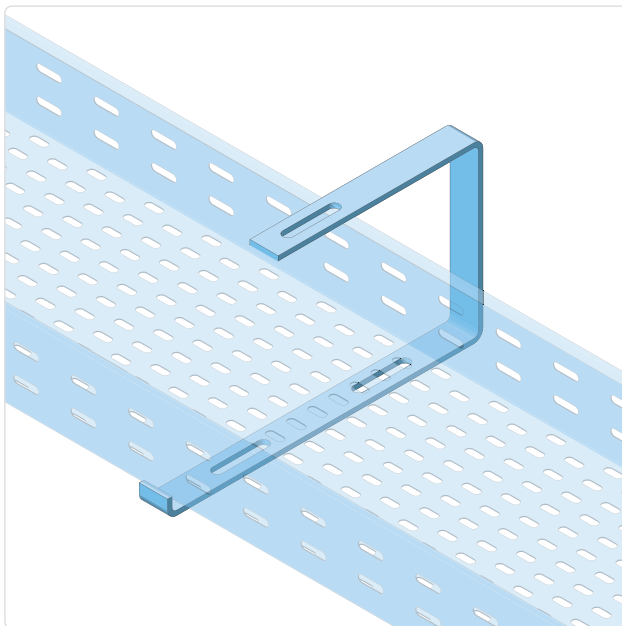
- ✓ Standard execution **hot dip galvanized carbon steel** in accordance with NEN-EN-ISO 1461
- ✓ High zinc coating thickness of **at least 90 µm**
- ✓ Also available in **pre-galvanized, stainless steel 316L** and **stainless steel 304**
- ✓ Standard width 75 - 300 mm
- ✓ Other widths available on request

Description

The ECTCB C-bracket is an accessory for the ECT60 and ECT100 cable tray systems and is used for ceiling mounting of cable trays. The bracket provides a stable and load-bearing fixation of the cable tray route to ceilings or overhead structures and is suitable for system widths from 75 to 300 mm. 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 90 µm. This heavy corrosion protection makes the bracket suitable for heavy industrial and outdoor environments. The hot-dip galvanizing process is applied after fabrication and provides complete surface protection, including cut edges, in accordance with IEC 61537 and installations according to NEN 1010.

The C-bracket has a robust construction and is designed for direct ceiling mounting. The cable tray is placed within the bracket and secured using suitable fixing materials (not included). The execution is fully compatible with ECT60 and ECT100 cable trays and associated system components.



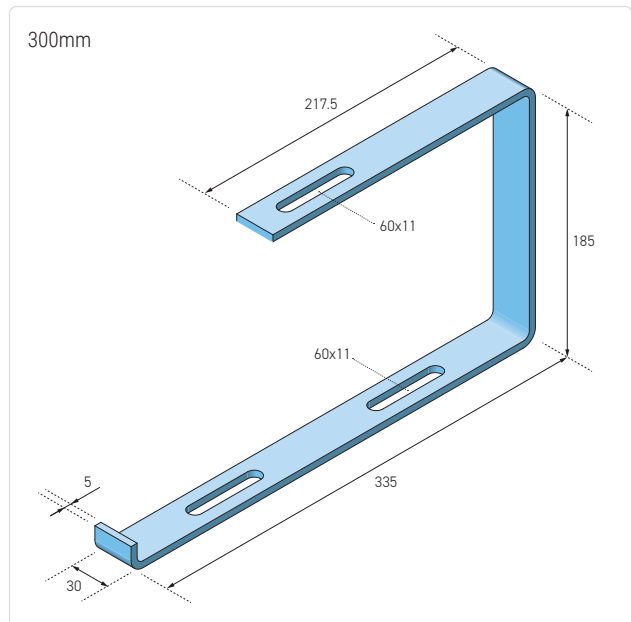
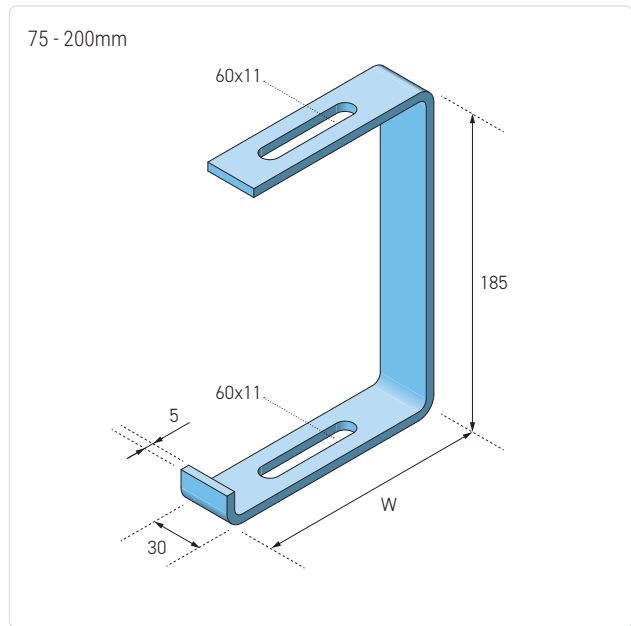
Technical specifications

Product type:	C-bracket for ECT cable tray
System:	ECT60 and ECT100
System height:	60 mm and 100 mm
System width:	75 to 300 mm
Material thickness:	5.0 mm
Height:	185 mm
Width:	110 to 335 mm
Standard material:	Carbon steel
Surface treatment:	Hot-dip galvanized in accordance with NEN-EN-ISO 1461
Zinc coating thickness:	Minimum 90 µm
Installation:	Ceiling mounting
Execution:	Without fixing materials
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 widths available on request.



Variants

Article number	L mm	W mm	H mm	e mm	kg/unit
ECTCB-075-HDG	30	110	185	5.0	0.47
ECTCB-100-HDG	30	135	185	5.0	0.51
ECTCB-150-HDG	30	185	185	5.0	0.60
ECTCB-200-HDG	30	235	185	5.0	0.69
ECTCB-300-HDG	30	335	185	5.0	0.86

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

