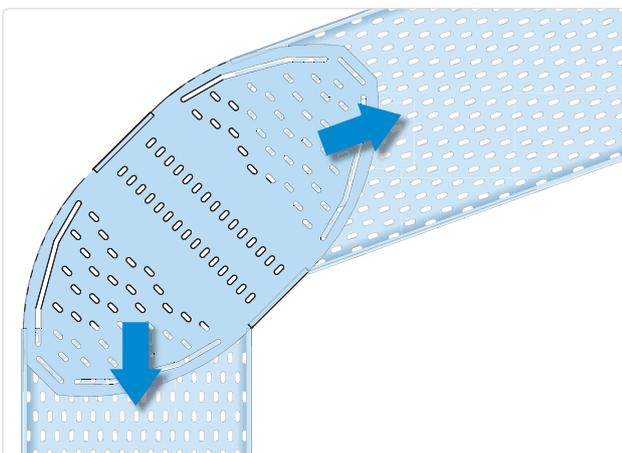
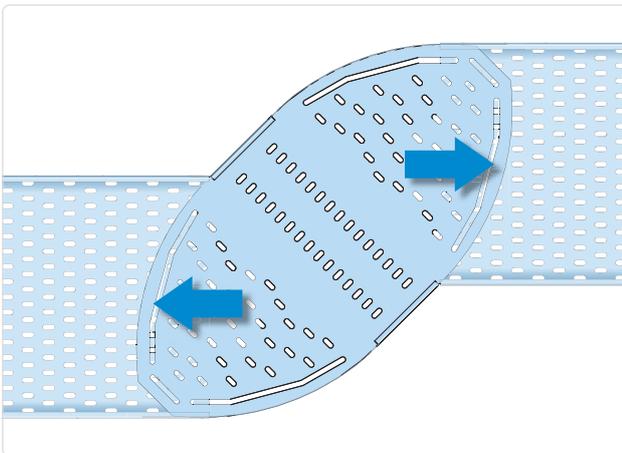
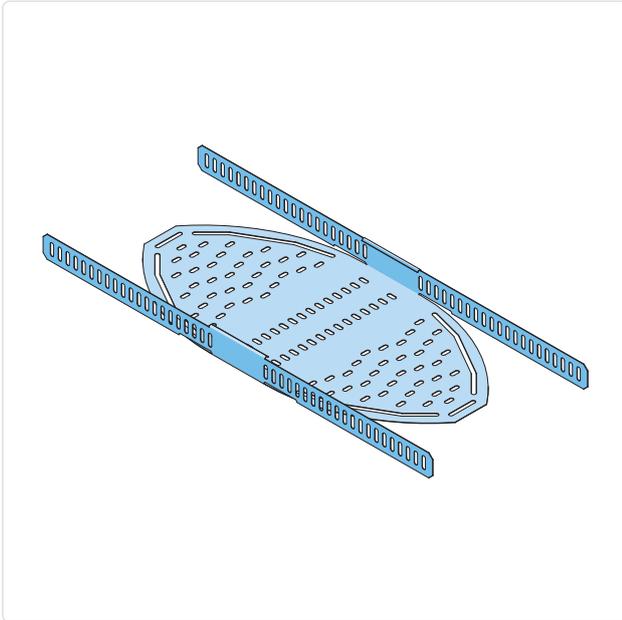


ECTFB60

Flexibel Bend 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 ECTFB60 horizontal adjustable bend is an accessory for the ECT60 cable tray system and is used to create variable horizontal direction changes within cable routes. This adjustable bend allows direction changes between 0° and 90°, enabling precise adaptation to the required cable routing without fixed bend angles. 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 a zinc coating thickness of at least 60 µm, making it 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 adjustable bend is designed for installation between ECT60 cable trays and allows for continuously variable horizontal angle adjustment. The design features integrated connectors 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.

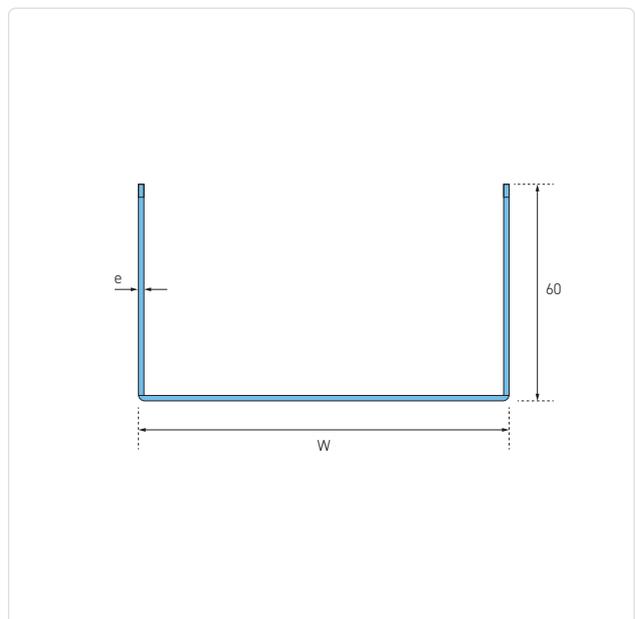
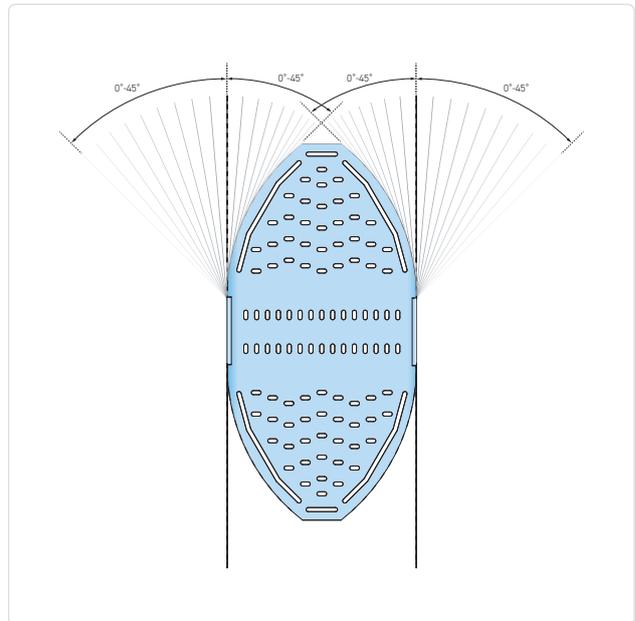
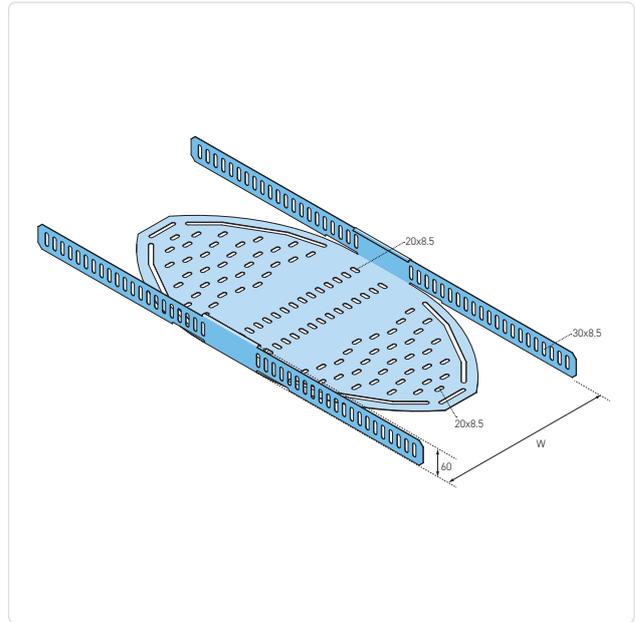
Technical specifications

Product type:	Flexibel horizontal bend for ECT cable tray with a adjustable 0° - 90° angle
System:	ECT60
System height:	60 mm
System width:	75 to 600 mm
Material thickness:	1.0 to 1.5 mm
Angle:	0° - 90°
Radius:	102 mm
Side perforation:	25 × 8.5 mm
Bottom perforation:	25 × 8.5 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 8x EFS08x15 fixing set (carriage bolt M08x15, nut and washer)
Standards:	IEC 61537, applicable within installations in accordance with NEN 1010
Direction change:	Horizontal
Construction type:	Flexible bend
Bend type:	Smooth bend
With cover:	No
Side perforation:	No
Bottom perforation:	Yes

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, radii and angles available on request.



Variants

Article number	W mm	H mm	R mm	A deg°	e mm
ECTFB60-075-HDG	70	60	102	0 - 90	1.0
ECTFB60-100-HDG	95	60	102	0 - 90	1.0
ECTFB60-150-HDG	145	60	102	0 - 90	1.0
ECTFB60-200-HDG	195	60	102	0 - 90	1.0
ECTFB60-300-HDG	295	60	102	0 - 90	1.0
ECTFB60-400-HDG	395	60	102	0 - 90	1.5
ECTFB60-500-HDG	495	60	102	0 - 90	1.5
ECTFB60-600-HDG	595	60	102	0 - 90	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
ECTFB60-400-PG	ECTFB60-400-SS316	ECTFB60-400-SS304	1.0

