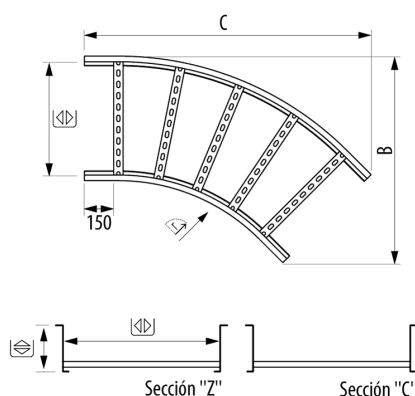
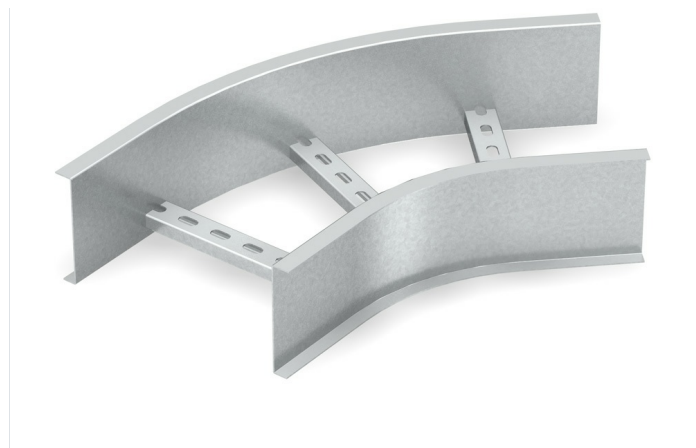




### Description

Welded metal accessory for 45° horizontal bends in a Nemaband® ladder installation. Of 100 mm height, Width 300 mm, Angle of 45 °. Allows the creation of turns or bends in the cable path. Check availability of 900mm radius. Made from steel with GC Protection system.

### Advantages

CE certified in compliance with the low voltage directive 2014/35 / EU

Cable tray connection using M8 screws or Nemaband® M8 joint kit

Reinforced profiles in C and Z formats that stiffen the construction of the cable ladder, to meet the demand in most markets.

GC Protection System. Hot dip Galvanised with 85 microns of thickness. Class 8 according to IEC 61537.

Specific use in industrial environments for installations requiring large spans.

### Applications

Suitable for creating horizontal 45° flat bends with Nemaband® ladder for routing, protecting and distributing cables in electrical installations in industrial applications and large spans in: Oil & Gas and Petrochemical Industry, Power Plants, Electric Power Plants, etc. Water Treatment, Mining and Cement Offshore Platforms, Ports, Maritime Applications. Industrial projects in aggressive environments.

### Solutions



Product data

|                                       |                         |                                |                            |
|---------------------------------------|-------------------------|--------------------------------|----------------------------|
| ETIM 10                               | EC001535                | kg/u                           | 5,720                      |
| Huella de CO2. GWP A1-A3 (kg CO2 eq.) | 14,815                  | u                              | 1                          |
| Protection System                     | GC                      | Material                       | Steel with surface coating |
| Finish                                | HDG, Hot Dip Galvanised | Impact Strength (J)            | 20 J                       |
| Resistance Class                      | Class 8                 | Working temperature range (°C) | -50 / 150 °C               |
| Flange (mm)                           | 100                     | Fire resistance                | A1 No combustible          |
| Width (mm)                            | 300                     |                                |                            |
| R (mm)                                | 600                     |                                |                            |
| Angle                                 | 45                      |                                |                            |

Protection System

- CU - Copper electroplated
- PG - Pregalvanised
- EZ - Electrogalvanised
- BC - Electrogalvanised Bichromate
- BK8 - High Resistance Coating
- GC - Hot Dip Galvanising
- INOX - Stainless Steel
- PT - Polyester Paint
- AL - Aluminum
- LN - Brass or Nickel-plated brass

Insulating materials

- PC+ABS - Halogen Free Polycarbonate + ABS
- PVC - Polyvinyl Chloride
- PP - Halogen Free Polypropylene
- PA6 - Halogen Free Polyamide 6
- PA12 - Halogen Free Polyamide 12
- PU - Polyurethane
- PE - Polyethylene
- NBR - NBR rubber
- PET - Thermoplastic Polyester
- TPV - Thermoplastic