

**90° Bend MEGAband** ( Ref: 93014100 )



### Description

Welded metal accessory with safety edge for horizontal curves of 90° angle in a Megaband® ladder installation. Of 100 mm height, Width 100 mm, Angle of 90 °, With PG protection system, PG3 finish. Assembly by click system of fast connection. Made of steel and available in different sizes and Protection Systems. Bending radius 300 mm. Check availability of 600 mm radius.

### Advantages

Curved safety edge which offers maximum protection.

Connection to ladder by rapid assembly Click system. Only the Megaband® M8 joint kit or M8 nuts and bolts required

Available in various protection systems: EZ, GC and stainless steel AISI 304 and AISI 316L.

Electrical continuity guaranteed according to standard IEC61537.

Notable savings in joints and installation time.

### Applications

Suitable for the creation of horizontal curves of 90° angle with Megaband® ladders in the conduction of cables in electrical and telecommunications installations in public buildings, infrastructures and civil works, industrial facilities, tertiary sector.

### Solutions



| Product data                          |  |                            |  |
|---------------------------------------|--|----------------------------|--|
| ETIM 10                               |  | EC001535                   |  |
| Huella de CO2. GWP A1-A3 (kg CO2 eq.) |  | 9,273                      |  |
| Protection System                     |  | PG                         |  |
| Finish                                |  | PG3, Pregalvanised         |  |
| Resistance Class                      |  | Class 3                    |  |
| Flange (mm)                           |  | 100                        |  |
| Width (mm)                            |  | 100                        |  |
| R (mm)                                |  | 300                        |  |
| Angle                                 |  | 90                         |  |
| kg/u                                  |  | 2,871                      |  |
| u                                     |  | 1                          |  |
| Material                              |  | Steel with surface coating |  |
| Impact Strength (J)                   |  | 20 J                       |  |
| Working temperature range (°C)        |  | -50 / 150 °C               |  |
| Fire resistance                       |  | A1 No combustible          |  |

| 🔒 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                       |

## Product applications









