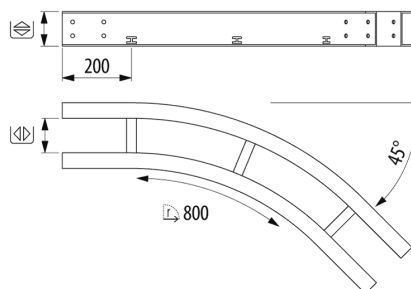


**Megaband CPS 45° Bend** ( Ref: 82002329 )



### Description

Metal accessory for 45° horizontal bends in a Megaband® CPS ladder installation. Of 100 mm height, Width 400 mm, Angle of 45 °, With AL protection system. It allows descents and height changes to be made with great ease. Radius of curve 200 and 600. Made from Aluminium alloy 6063T6.

### Advantages

In accordance with the IEC 61537 and CE standard with respect to directive 2014/35 / EU.

Available in 100 mm height and 200, 300, 400 and 600 mm wide.

Made of Aluminum alloy 6063T6. Excellent corrosion resistance.

Remarkable savings in couplers and installation time.

Only the Megaband® M8 joint kit or M8 nuts and bolts required

### Applications

Suitable for cable conduit installations in the Oil & Gas and Petrochemical Industry, Offshore Platforms, Ports and Maritime Applications in general. Industrial projects in aggressive environments and with high corrosion on the coast and seashore, Power Plants and Renewable Energy.

### Solutions



## Product data

|                                              |                  |                                       |                   |
|----------------------------------------------|------------------|---------------------------------------|-------------------|
| <b>ETIM 10</b>                               | EC001535         | <b>kg/u</b>                           | 6,250             |
| <b>Huella de CO2. GWP A1-A3 (kg CO2 eq.)</b> |                  | <b>u</b>                              | 1                 |
| <b>Protection System</b>                     | AL               | <b>Material</b>                       | Aluminum          |
| <b>Finish</b>                                | 6063T6 Aluminium | <b>Impact Strength (J)</b>            | 20 J              |
| <b>Flange (mm)</b>                           | 100              | <b>Working temperature range (°C)</b> | -50 / 150 °C      |
| <b>Width (mm)</b>                            | 400              | <b>Fire resistance</b>                | A1 No combustible |
| <b>R (mm)</b>                                | 800              |                                       |                   |
| <b>Angle</b>                                 | 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



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