

## Megaband CPS 45° Bend



### Description

Metal accessory for 45° horizontal bends in a Megaband® CPS ladder installation. It allows descents and height changes to be made with great ease. Radius of curve 200 and 600. Made from Aluminium alloy 6063T6.

### Advantages

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

Remarkable savings in couplers and installation time.

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

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

Made of Aluminum alloy 6063T6. Excellent corrosion resistance.

CEPSA product approval according to ESP-2208-5 specification.

### 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



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| Main technical characteristics                                                                    |                                                                                       |                                                                                                      |                                                                                       |    |                                                                                     |                                                                                            |                                                                                          |                                                                                                  |  |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--|
|  AL                |  100 |  200, 300, 400, 600 |  800 | 45 |  1 |  Aluminum |  20 J |  -50 / 150 °C |  |
|  A1 No combustible | ETIM 10<br>EC001535                                                                   |                                                                                                      |                                                                                       |    |                                                                                     |                                                                                            |                                                                                          |                                                                                                  |  |

| Product data                                                                      |          |       |
|-----------------------------------------------------------------------------------|----------|-------|
|  | Ref      | kg/u  |
| 200                                                                               | 82002327 | 5,370 |
| 300                                                                               | 82002328 | 5,810 |
| 400                                                                               | 82002329 | 6,250 |
| 600                                                                               | 82002330 | 7,640 |

|  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                                                                                     |