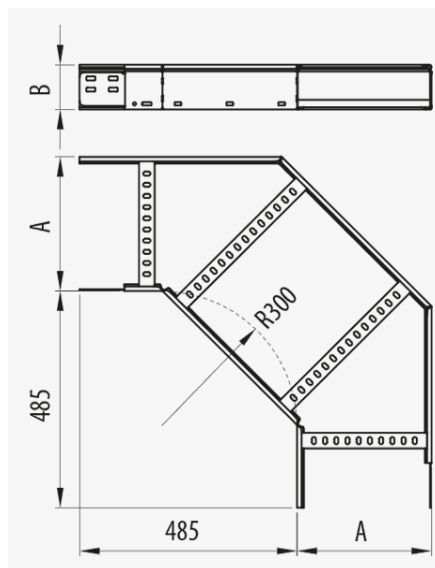
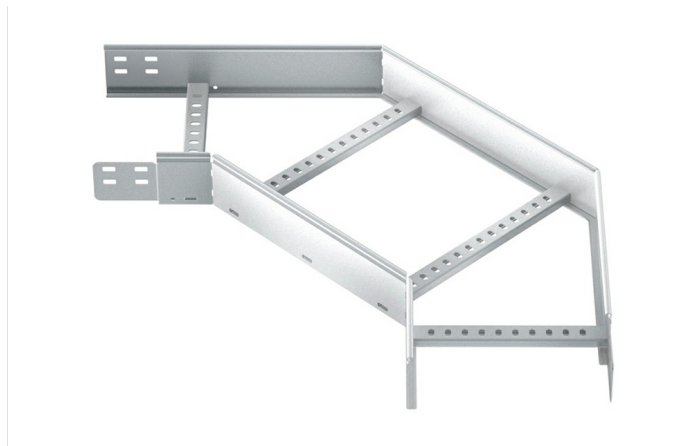


## 90° Bend MEGAband



### Description

Welded metal accessory with safety edge for horizontal curves of 90° angle in a Megaband® ladder installation. 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

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

Curved safety edge which offers maximum protection.

Notable savings in joints and installation time.

Electrical continuity guaranteed according to standard IEC61537.

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

### 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



### Main technical characteristics

|                                                                                                    |                                                                                                                                    |                                                                                       |    |                                                                                       |                                                                                          |                                                                                                  |
|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
|  60, 100, 120, 150 |  100, 150, 200, 300, 400, 450, 500, 600, 750, 900 |  300 | 90 |  1 |  20 J |  -50 / 150 °C |
|  A1 No combustible | ETIM 10<br>EC001535                                                                                                                |                                                                                       |    |                                                                                       |                                                                                          |                                                                                                  |

### Product data

| Ⓢ  | Class 61537 |  |  | Ref      | kg/u  | Ⓜ                          |
|----|-------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------|-------|----------------------------|
| PG | Class 3     | 60                                                                                | 100                                                                               | 93012100 | 2,030 | Steel with surface coating |
| PG | Class 3     | 60                                                                                | 150                                                                               | 93012150 | 2,240 | Steel with surface coating |
| PG | Class 3     | 60                                                                                | 200                                                                               | 93012200 | 2,450 | Steel with surface coating |
| PG | Class 3     | 60                                                                                | 300                                                                               | 93012300 | 3,200 | Steel with surface coating |
| PG | Class 3     | 60                                                                                | 400                                                                               | 93012400 | 3,700 | Steel with surface coating |
| PG | Class 3     | 60                                                                                | 450                                                                               | 93012450 | 3,960 | Steel with surface coating |
| PG | Class 3     | 60                                                                                | 500                                                                               | 93012500 | 4,190 | Steel with surface coating |
| PG | Class 3     | 60                                                                                | 600                                                                               | 93012600 | 4,690 | Steel with surface coating |
| PG | Class 3     | 100                                                                               | 100                                                                               | 93014100 | 2,871 | Steel with surface coating |
| PG | Class 3     | 100                                                                               | 150                                                                               | 93014150 | 3,121 | Steel with surface coating |
| PG | Class 3     | 100                                                                               | 200                                                                               | 93014200 | 3,371 | Steel with surface coating |
| PG | Class 3     | 100                                                                               | 300                                                                               | 93014300 | 4,201 | Steel with surface coating |
| PG | Class 3     | 100                                                                               | 400                                                                               | 93014400 | 4,771 | Steel with surface coating |
| PG | Class 3     | 100                                                                               | 450                                                                               | 93014450 | 5,081 | Steel with surface coating |
| PG | Class 3     | 100                                                                               | 500                                                                               | 93014500 | 5,351 | Steel with surface coating |
| PG | Class 3     | 100                                                                               | 600                                                                               | 93014600 | 5,931 | Steel with surface coating |
| PG | Class 3     | 100                                                                               | 750                                                                               | 93014750 | 7,051 | Steel with surface coating |
| PG | Class 3     | 100                                                                               | 900                                                                               | 93014900 | 7,911 | Steel with surface coating |
| PG | Class 3     | 120                                                                               | 100                                                                               | 93015100 | 3,301 | Steel with surface coating |
| PG | Class 3     | 120                                                                               | 150                                                                               | 93015150 | 3,581 | Steel with surface coating |
| PG | Class 3     | 120                                                                               | 200                                                                               | 93015200 | 3,841 | Steel with surface coating |
| PG | Class 3     | 120                                                                               | 300                                                                               | 93015300 | 4,711 | Steel with surface coating |
| PG | Class 3     | 120                                                                               | 400                                                                               | 93015400 | 5,321 | Steel with surface coating |
| PG | Class 3     | 120                                                                               | 450                                                                               | 93015450 | 5,651 | Steel with surface coating |
| PG | Class 3     | 120                                                                               | 500                                                                               | 93015500 | 5,941 | Steel with surface coating |
| PG | Class 3     | 120                                                                               | 600                                                                               | 93015600 | 6,561 | Steel with surface coating |
| PG | Class 3     | 120                                                                               | 750                                                                               | 93015750 | 7,741 | Steel with surface coating |
| PG | Class 3     | 120                                                                               | 900                                                                               | 93015900 | 8,651 | Steel with surface coating |
| PG | Class 3     | 150                                                                               | 100                                                                               | 93016100 | 3,951 | Steel with surface coating |
| PG | Class 3     | 150                                                                               | 150                                                                               | 93016150 | 4,251 | Steel with surface coating |
| PG | Class 3     | 150                                                                               | 200                                                                               | 93016200 | 4,551 | Steel with surface coating |
| PG | Class 3     | 150                                                                               | 300                                                                               | 93016300 | 5,481 | Steel with surface coating |
| PG | Class 3     | 150                                                                               | 400                                                                               | 93016400 | 6,151 | Steel with surface coating |
| PG | Class 3     | 150                                                                               | 450                                                                               | 93016450 | 6,501 | Steel with surface coating |
| PG | Class 3     | 150                                                                               | 500                                                                               | 93016500 | 6,821 | Steel with surface coating |



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**90° Bend MEGAband**

| ⑤  | Class   | ⑥   | ⑦   | Ref      | kg/u   | ⑧                          |
|----|---------|-----|-----|----------|--------|----------------------------|
| PG | Class 3 | 150 | 600 | 93016600 | 7,501  | Steel with surface coating |
| PG | Class 3 | 150 | 750 | 93016750 | 8,771  | Steel with surface coating |
| PG | Class 3 | 150 | 900 | 93016900 | 9,771  | Steel with surface coating |
| GC | Class 6 | 60  | 100 | 93032100 | 2,150  | Steel with surface coating |
| GC | Class 6 | 60  | 150 | 93032150 | 2,360  | Steel with surface coating |
| GC | Class 6 | 60  | 200 | 93032200 | 2,590  | Steel with surface coating |
| GC | Class 6 | 60  | 300 | 93032300 | 3,390  | Steel with surface coating |
| GC | Class 6 | 60  | 400 | 93032400 | 3,920  | Steel with surface coating |
| GC | Class 6 | 60  | 450 | 93032450 | 4,200  | Steel with surface coating |
| GC | Class 6 | 60  | 500 | 93032500 | 4,450  | Steel with surface coating |
| GC | Class 6 | 60  | 600 | 93032600 | 4,990  | Steel with surface coating |
| GC | Class 6 | 100 | 100 | 93034100 | 3,051  | Steel with surface coating |
| GC | Class 6 | 100 | 150 | 93034150 | 3,321  | Steel with surface coating |
| GC | Class 6 | 100 | 200 | 93034200 | 3,581  | Steel with surface coating |
| GC | Class 6 | 100 | 300 | 93034300 | 4,461  | Steel with surface coating |
| GC | Class 6 | 100 | 400 | 93034400 | 5,081  | Steel with surface coating |
| GC | Class 6 | 100 | 450 | 93034450 | 5,401  | Steel with surface coating |
| GC | Class 6 | 100 | 500 | 93034500 | 5,691  | Steel with surface coating |
| GC | Class 6 | 100 | 600 | 93034600 | 6,311  | Steel with surface coating |
| GC | Class 6 | 100 | 750 | 93034750 | 7,511  | Steel with surface coating |
| GC | Class 6 | 100 | 900 | 93034900 | 8,421  | Steel with surface coating |
| GC | Class 6 | 120 | 100 | 93035100 | 3,511  | Steel with surface coating |
| GC | Class 6 | 120 | 150 | 93035150 | 3,791  | Steel with surface coating |
| GC | Class 6 | 120 | 200 | 93035200 | 4,081  | Steel with surface coating |
| GC | Class 6 | 120 | 300 | 93035300 | 5,011  | Steel with surface coating |
| GC | Class 6 | 120 | 400 | 93035400 | 5,661  | Steel with surface coating |
| GC | Class 6 | 120 | 450 | 93035450 | 6,011  | Steel with surface coating |
| GC | Class 6 | 120 | 500 | 93035500 | 7,631  | Steel with surface coating |
| GC | Class 6 | 120 | 600 | 93035600 | 8,371  | Steel with surface coating |
| GC | Class 6 | 120 | 750 | 93035750 | 9,771  | Steel with surface coating |
| GC | Class 6 | 120 | 900 | 93035900 | 10,901 | Steel with surface coating |
| GC | Class 6 | 150 | 100 | 93036100 | 4,211  | Steel with surface coating |
| GC | Class 6 | 150 | 150 | 93036150 | 4,521  | Steel with surface coating |
| GC | Class 6 | 150 | 200 | 93036200 | 4,841  | Steel with surface coating |
| GC | Class 6 | 150 | 300 | 93036300 | 5,821  | Steel with surface coating |
| GC | Class 6 | 150 | 400 | 93036400 | 6,541  | Steel with surface coating |
| GC | Class 6 | 150 | 450 | 93036450 | 6,921  | Steel with surface coating |
| GC | Class 6 | 150 | 500 | 93036500 | 8,871  | Steel with surface coating |
| GC | Class 6 | 150 | 600 | 93036600 | 9,691  | Steel with surface coating |
| GC | Class 6 | 150 | 750 | 93036750 | 11,201 | Steel with surface coating |
| GC | Class 6 | 150 | 900 | 93036900 | 12,501 | Steel with surface coating |



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**90° Bend MEGAband**

| ⑤    | Class    | ⑥   | ⑦   | Ref      | kg/u  | ⑧                          |
|------|----------|-----|-----|----------|-------|----------------------------|
| INOX | Class 9C | 60  | 100 | 93052100 | 2,010 | Stainless steel AISI 304   |
| INOX | Class 9C | 60  | 150 | 93052150 | 2,220 | Stainless steel AISI 304   |
| INOX | Class 9C | 60  | 200 | 93052200 | 2,420 | Stainless steel AISI 304   |
| INOX | Class 9C | 60  | 300 | 93052300 | 3,170 | Stainless steel AISI 304   |
| INOX | Class 9C | 60  | 400 | 93052400 | 3,670 | Stainless steel AISI 304   |
| INOX | Class 9C | 60  | 450 | 93052450 | 3,930 | Stainless steel AISI 304   |
| INOX | Class 9C | 60  | 500 | 93052500 | 4,170 | Stainless steel AISI 304   |
| INOX | Class 9C | 60  | 600 | 93052600 | 4,670 | Stainless steel AISI 304   |
| INOX | Class 9C | 100 | 100 | 93054100 | 2,851 | Stainless steel AISI 304   |
| INOX | Class 9C | 100 | 150 | 93054150 | 3,111 | Stainless steel AISI 304   |
| INOX | Class 9C | 100 | 200 | 93054200 | 3,351 | Stainless steel AISI 304   |
| INOX | Class 9C | 100 | 300 | 93054300 | 4,171 | Stainless steel AISI 304   |
| INOX | Class 9C | 100 | 400 | 93054400 | 4,751 | Stainless steel AISI 304   |
| INOX | Class 9C | 100 | 450 | 93054450 | 5,051 | Stainless steel AISI 304   |
| INOX | Class 9C | 100 | 500 | 93054500 | 5,331 | Stainless steel AISI 304   |
| INOX | Class 9C | 100 | 600 | 93054600 | 5,911 | Stainless steel AISI 304   |
| INOX | Class 9C | 100 | 750 | 93054750 | 7,031 | Stainless steel AISI 304   |
| INOX | Class 9C | 100 | 900 | 93054900 | 7,881 | Stainless steel AISI 304   |
| INOX | Class 9C | 120 | 100 | 93055100 | 3,291 | Stainless steel AISI 304   |
| INOX | Class 9C | 120 | 150 | 93055150 | 3,561 | Stainless steel AISI 304   |
| INOX | Class 9C | 120 | 200 | 93055200 | 3,821 | Stainless steel AISI 304   |
| INOX | Class 9C | 120 | 300 | 93055300 | 4,681 | Stainless steel AISI 304   |
| INOX | Class 9C | 120 | 400 | 93055400 | 5,301 | Stainless steel AISI 304   |
| INOX | Class 9C | 120 | 450 | 93055450 | 5,621 | Stainless steel AISI 304   |
| INOX | Class 9C | 120 | 500 | 93055500 | 5,911 | Stainless steel AISI 304   |
| INOX | Class 9C | 120 | 600 | 93055600 | 6,531 | Stainless steel AISI 304   |
| INOX | Class 9C | 120 | 750 | 93055750 | 7,721 | Stainless steel AISI 304   |
| INOX | Class 9C | 120 | 900 | 93055900 | 8,631 | Stainless steel AISI 304   |
| INOX | Class 9C | 150 | 100 | 93056100 | 3,941 | Stainless steel AISI 304   |
| INOX | Class 9C | 150 | 150 | 93056150 | 4,241 | Stainless steel AISI 304   |
| INOX | Class 9C | 150 | 200 | 93056200 | 4,531 | Stainless steel AISI 304   |
| INOX | Class 9C | 150 | 300 | 93056300 | 5,451 | Stainless steel AISI 304   |
| INOX | Class 9C | 150 | 400 | 93056400 | 6,121 | Stainless steel AISI 304   |
| INOX | Class 9C | 150 | 450 | 93056450 | 6,481 | Stainless steel AISI 304   |
| INOX | Class 9C | 150 | 500 | 93056500 | 6,801 | Stainless steel AISI 304   |
| INOX | Class 9C | 150 | 600 | 93056600 | 7,481 | Stainless steel AISI 304   |
| INOX | Class 9C | 150 | 750 | 93056750 | 8,751 | Stainless steel AISI 304   |
| INOX | Class 9C | 150 | 900 | 93056900 | 9,751 | Stainless steel AISI 304   |
| INOX | Class 9D | 60  | 100 | 93062100 | 2,010 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 60  | 150 | 93062150 | 2,220 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 60  | 200 | 93062200 | 2,420 | Acero inoxidable AISI 316L |



| ⑤    | 61537    | ⊠   | ⊠   | Ref      | kg/u  | Ⓜ                          |
|------|----------|-----|-----|----------|-------|----------------------------|
| INOX | Class 9D | 60  | 300 | 93062300 | 3,170 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 60  | 400 | 93062400 | 3,670 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 60  | 450 | 93062450 | 3,930 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 60  | 500 | 93062500 | 4,170 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 60  | 600 | 93062600 | 4,670 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 100 | 100 | 93064100 | 2,851 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 100 | 150 | 93064150 | 3,111 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 100 | 200 | 93064200 | 3,351 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 100 | 300 | 93064300 | 4,171 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 100 | 400 | 93064400 | 4,751 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 100 | 450 | 93064450 | 5,051 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 100 | 500 | 93064500 | 5,331 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 100 | 600 | 93064600 | 5,911 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 100 | 750 | 93064750 | 7,031 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 100 | 900 | 93064900 | 7,881 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 120 | 100 | 93065100 | 3,291 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 120 | 150 | 93065150 | 3,561 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 120 | 200 | 93065200 | 3,821 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 120 | 300 | 93065300 | 4,681 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 120 | 400 | 93065400 | 5,301 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 120 | 450 | 93065450 | 5,621 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 120 | 500 | 93065500 | 5,911 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 120 | 600 | 93065600 | 6,531 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 120 | 750 | 93065750 | 7,721 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 120 | 900 | 93065900 | 8,631 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 150 | 100 | 93066100 | 3,941 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 150 | 150 | 93066150 | 4,241 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 150 | 200 | 93066200 | 4,531 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 150 | 300 | 93066300 | 5,451 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 150 | 400 | 93066400 | 6,121 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 150 | 450 | 93066450 | 6,481 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 150 | 500 | 93066500 | 6,801 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 150 | 600 | 93066600 | 7,481 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 150 | 750 | 93066750 | 8,751 | Acero inoxidable AISI 316L |
| INOX | Class 9D | 150 | 900 | 93066900 | 9,751 | Acero inoxidable AISI 316L |

## ⑤ Protection System

**CU** - Copper electroplated

**PG** - Pregalvanised

**EZ** - Electrogalvanised

**BC** - Electrogalvanised Bichromate

**BK8** - High Resistance Coating



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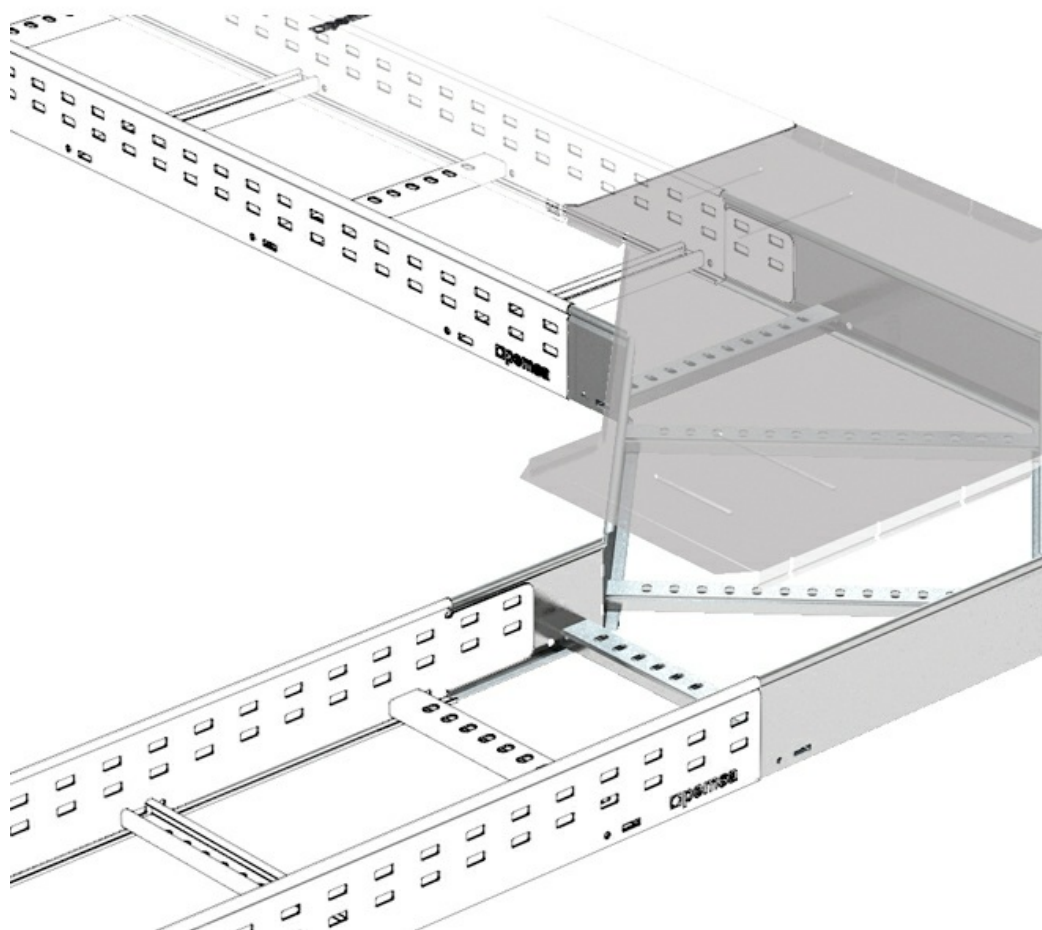


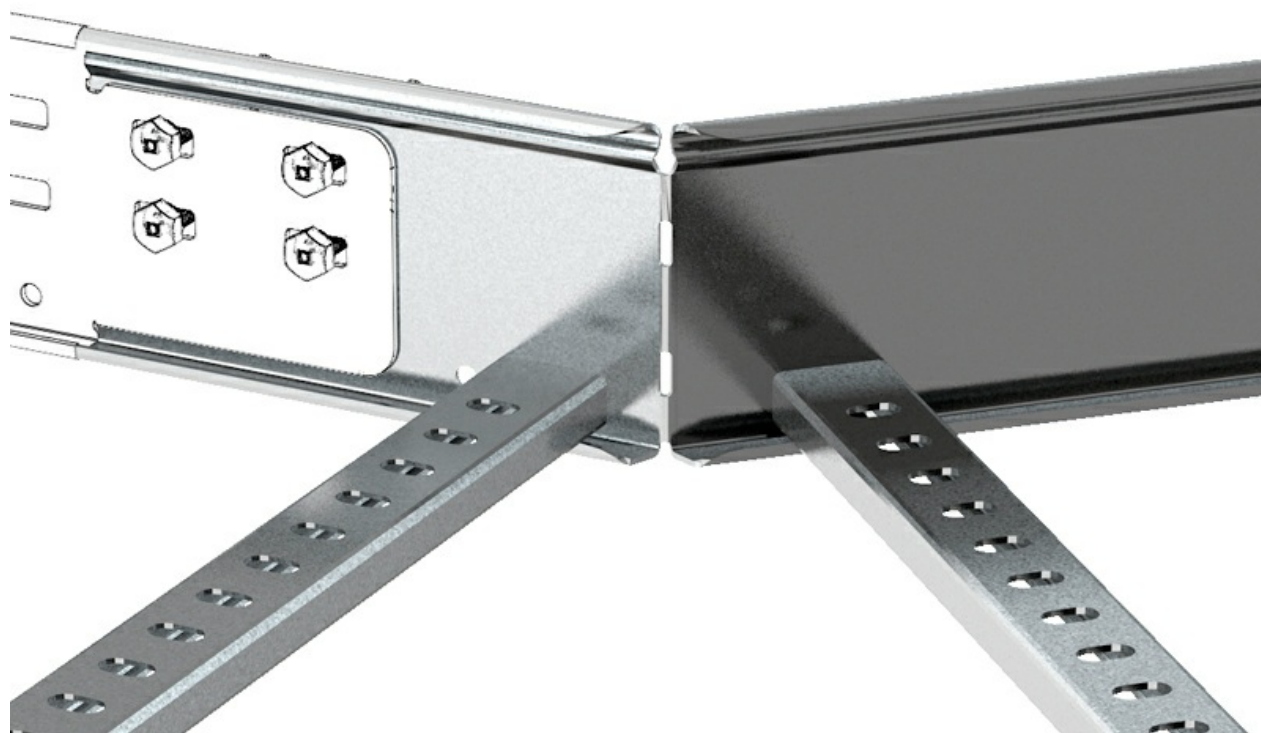
- GC - Hot Dip Galvanising
- INOX - Stainless Steel
- PT - Polyester Paint
- AL - Aluminum
- LN - Brass or Nickel-plated brass

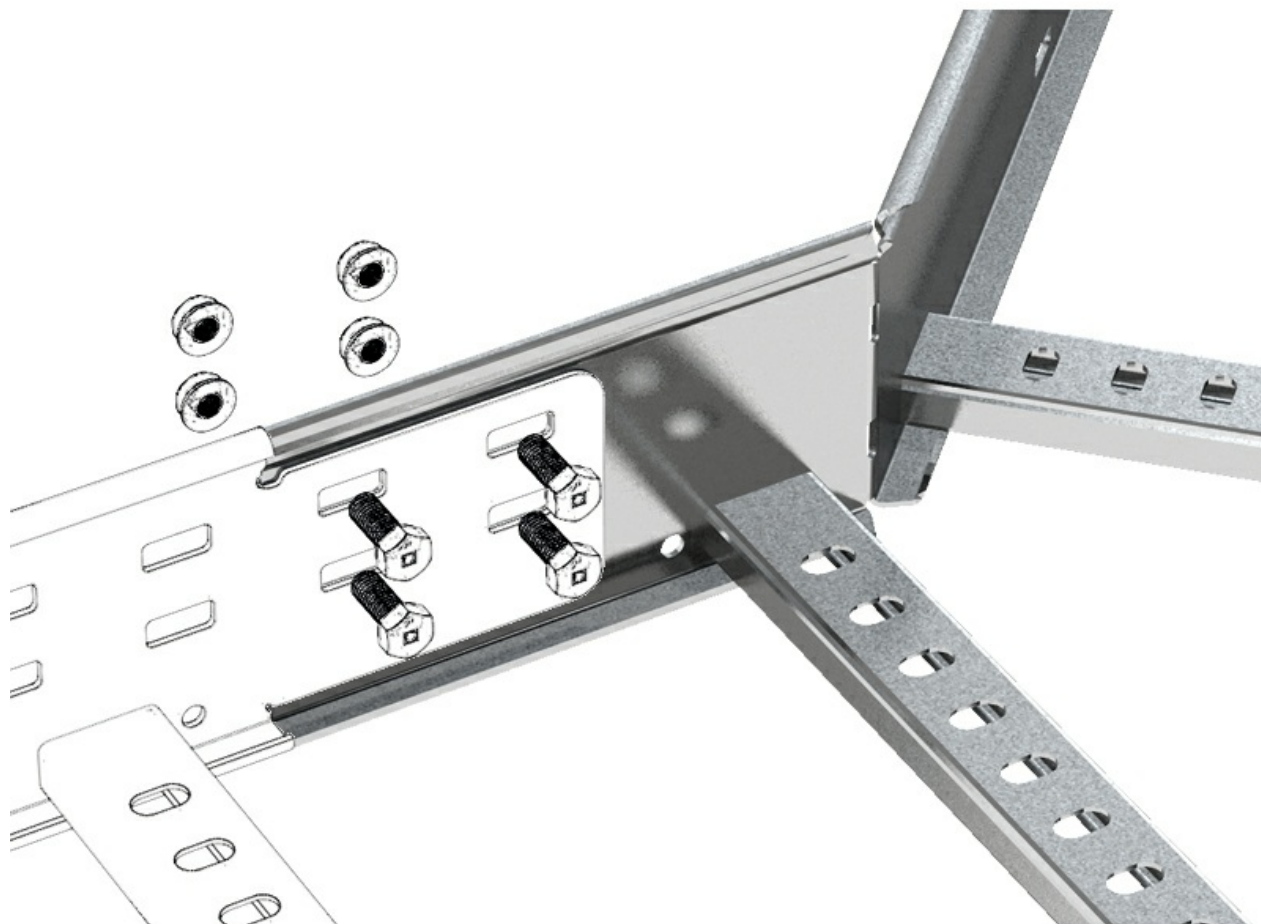
 Insulating materials

- 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







**90° Bend MEGAband**

10/11

