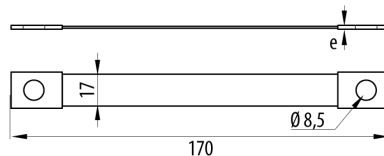


# Earth Continuity Connector ( Ref: 68000037 )

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## Description

Copper braided connector to provide electrical continuity in terminated sections of trays. 16 of mm<sup>2</sup> section, With LTN protection system

## Advantages

Suitable for bonding all ranges of trays.

Available in two sizes: 12 mm<sup>2</sup> and 16 mm<sup>2</sup>.

Electrical continuity guaranteed according to standard IEC61537.

## Applications

Suitable for connection between continuous lengths of Rejiband® wire mesh trays, ensuring electrical continuity.

## Solutions



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## Product data

|                                              |          |                                       |                   |
|----------------------------------------------|----------|---------------------------------------|-------------------|
| <b>ETIM 10</b>                               | EC002935 | <b>u</b>                              | 10                |
| <b>Huella de CO2. GWP A1-A3 (kg CO2 eq.)</b> |          | <b>Material</b>                       | Brass             |
| <b>Protection System</b>                     | LTN      | <b>Working temperature range (°C)</b> | -50 / 150 °C      |
| <b>Finish</b>                                | Brass    | <b>Fire resistance</b>                | A1 No combustible |
| <b>Section min (mm2)</b>                     | 16       |                                       |                   |
| <b>kg/u</b>                                  | 0,020    |                                       |                   |

## 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



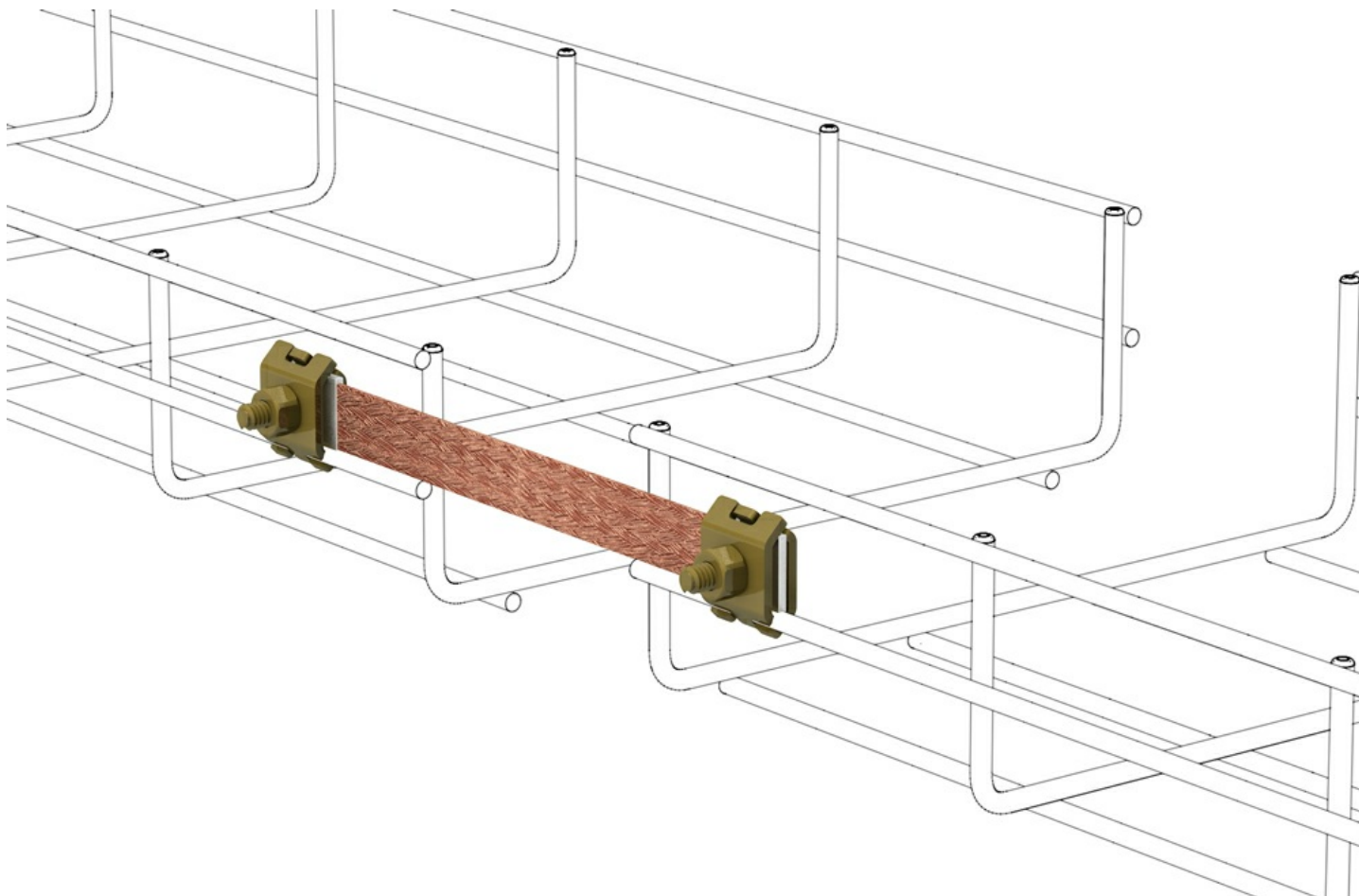
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**Product applications**

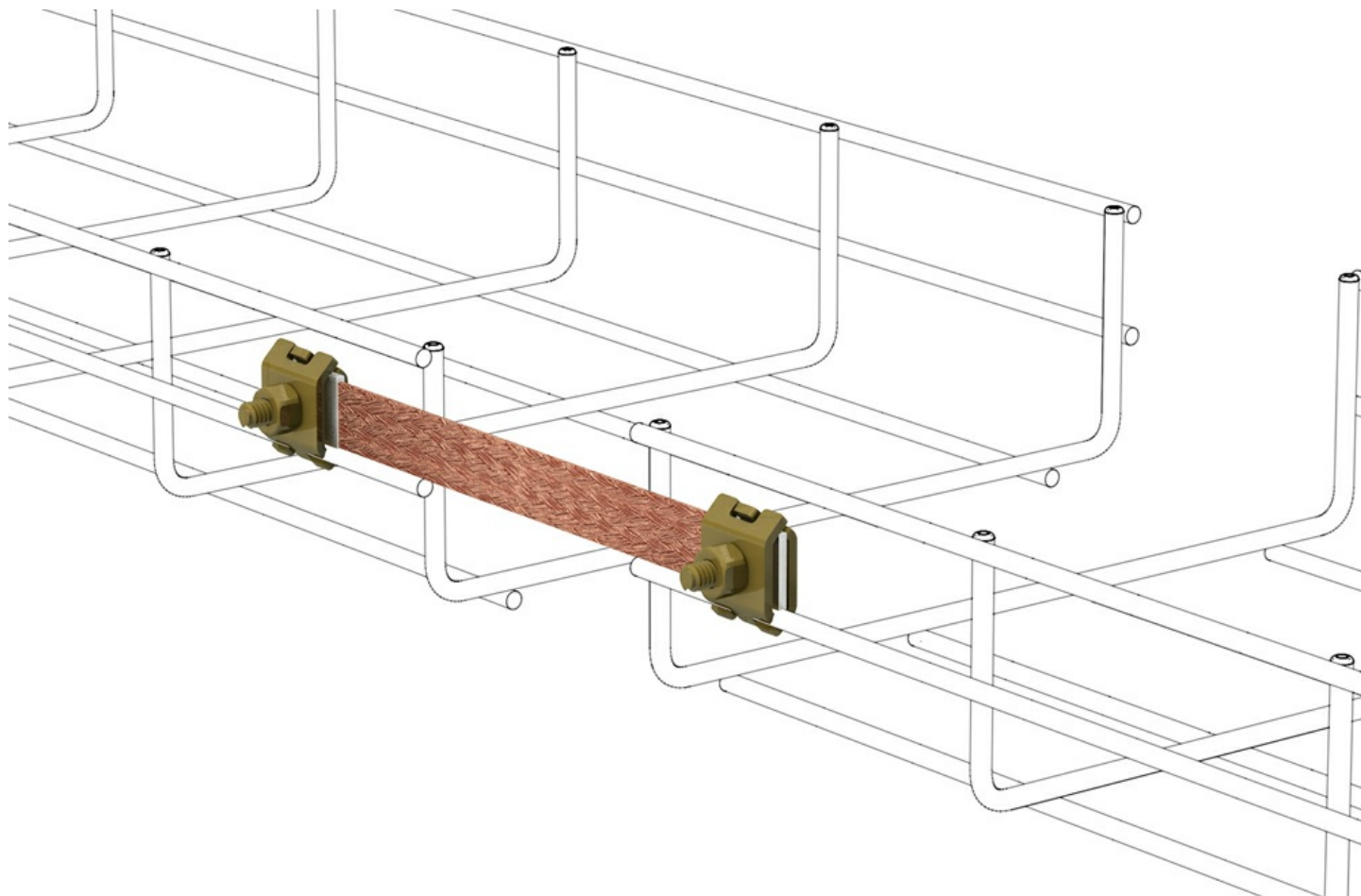


A technical line drawing of a cable tray system. The tray is a U-shaped channel supported by vertical brackets. A heating cable, shown as a red textured strip, is laid along the bottom of the tray. It is secured at both ends by brass-colored clamps that are bolted to the side rails of the tray. The drawing illustrates the installation of the heating cable within the tray structure.



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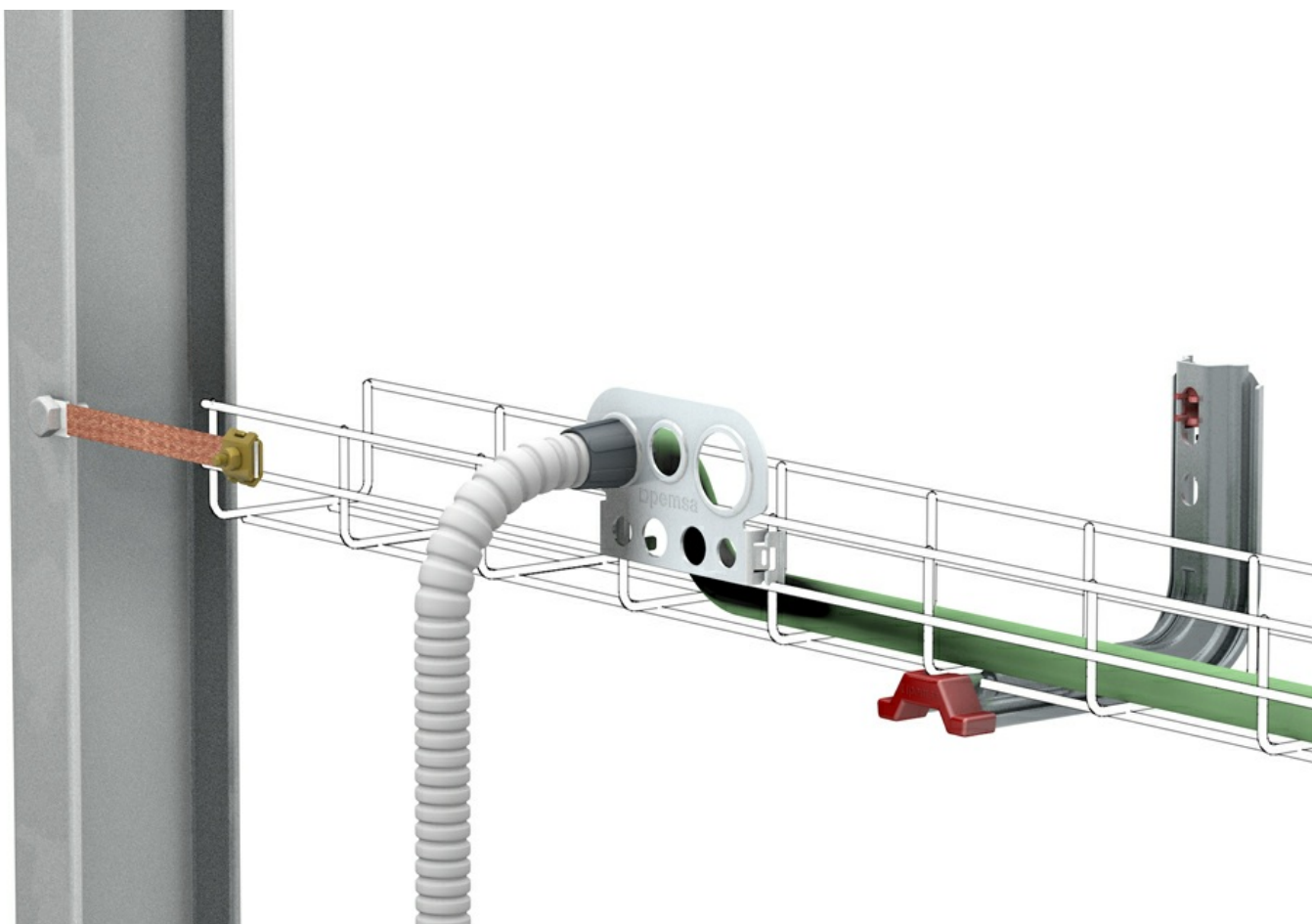
## Earth Continuity Connector (Ref: 68000037)





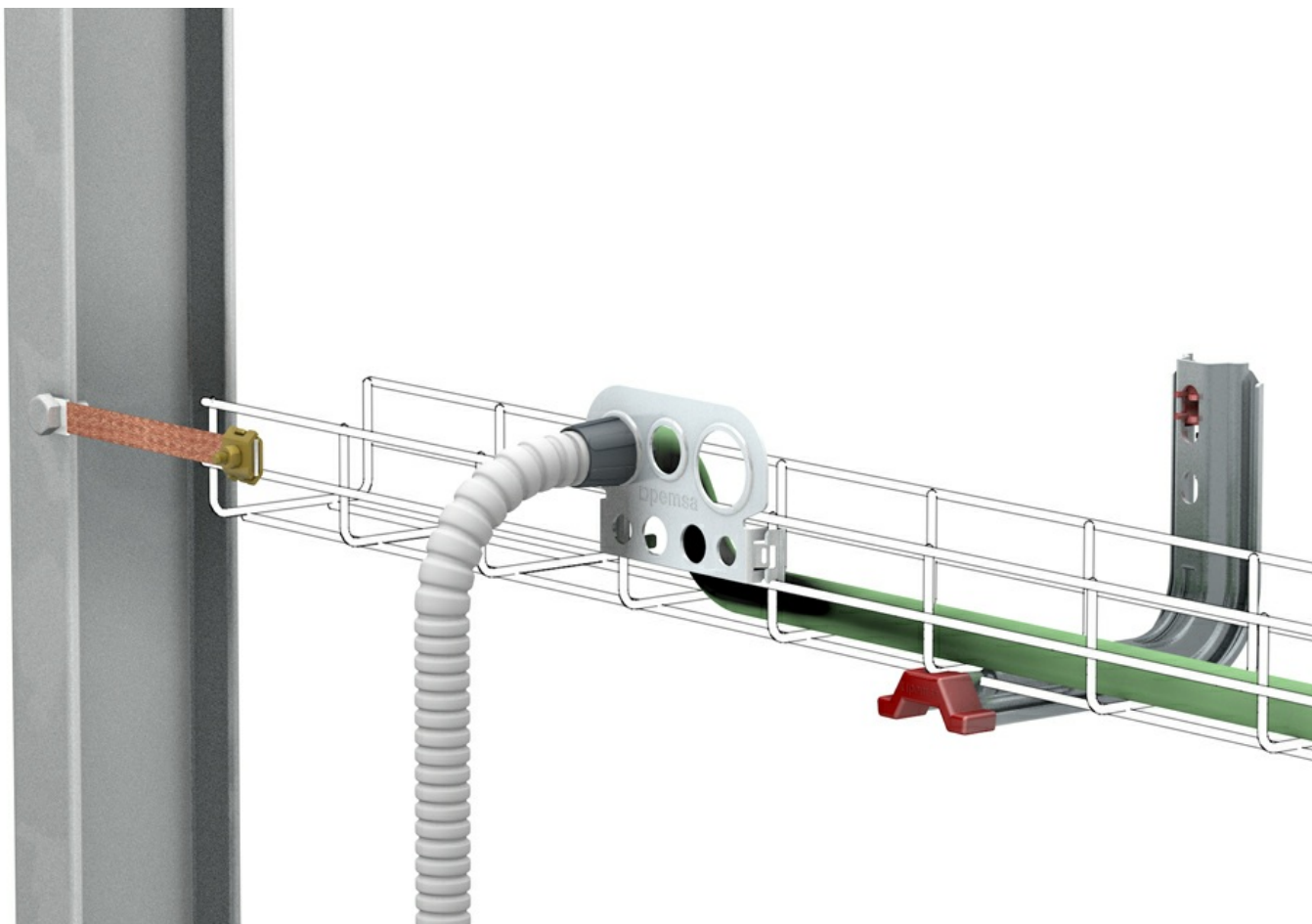
**Earth Continuity Connector** ( Ref: 68000037 )

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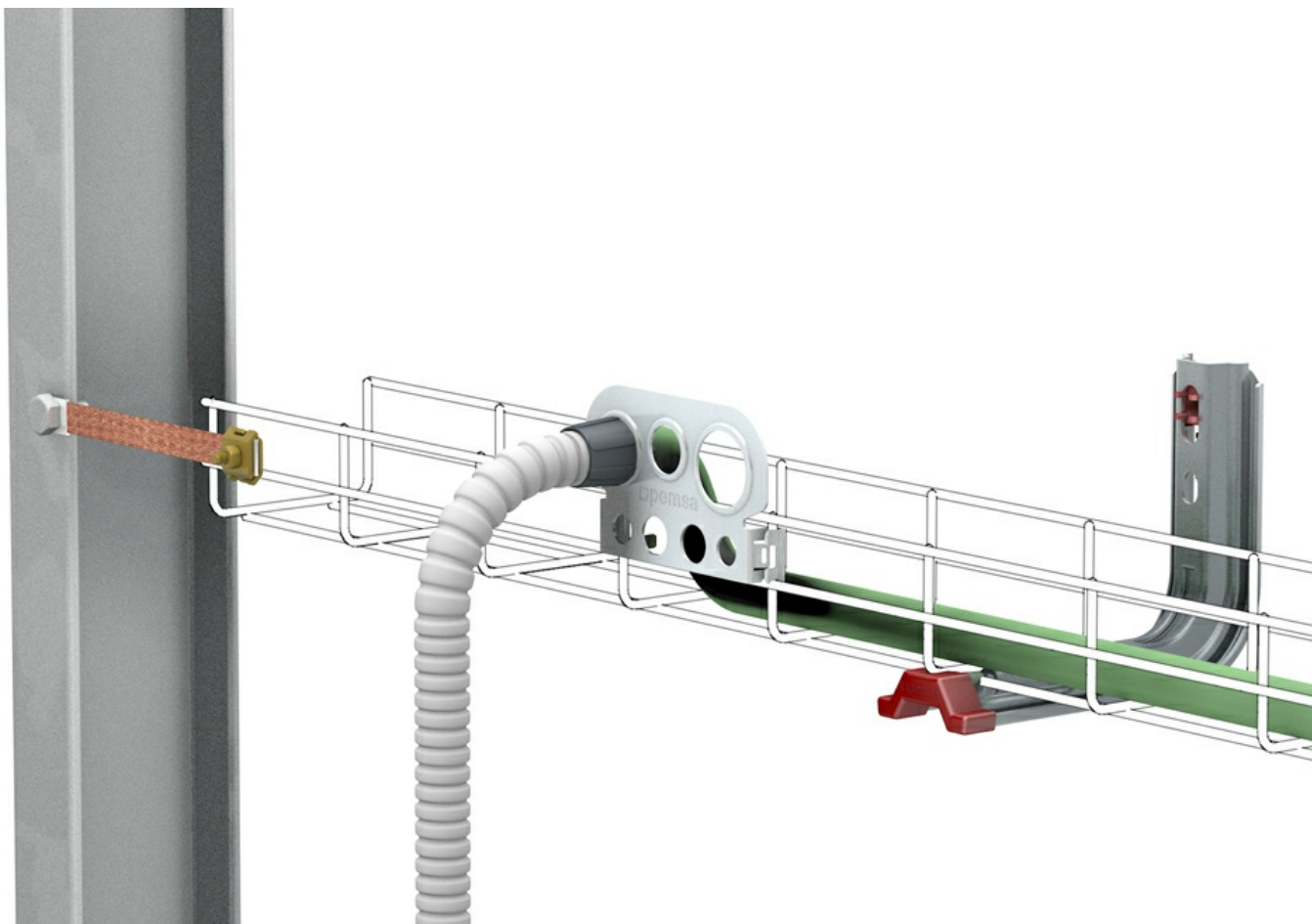
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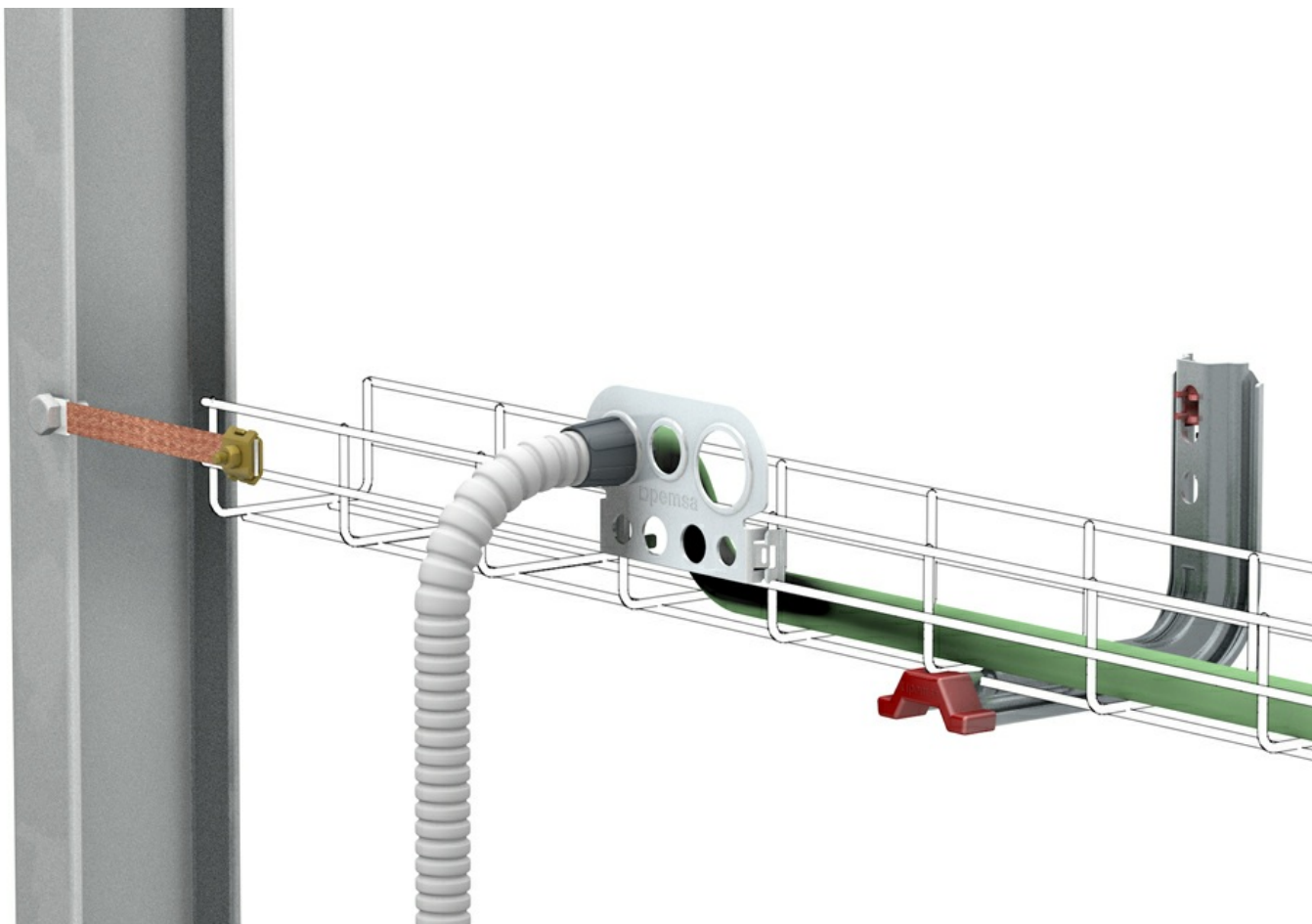


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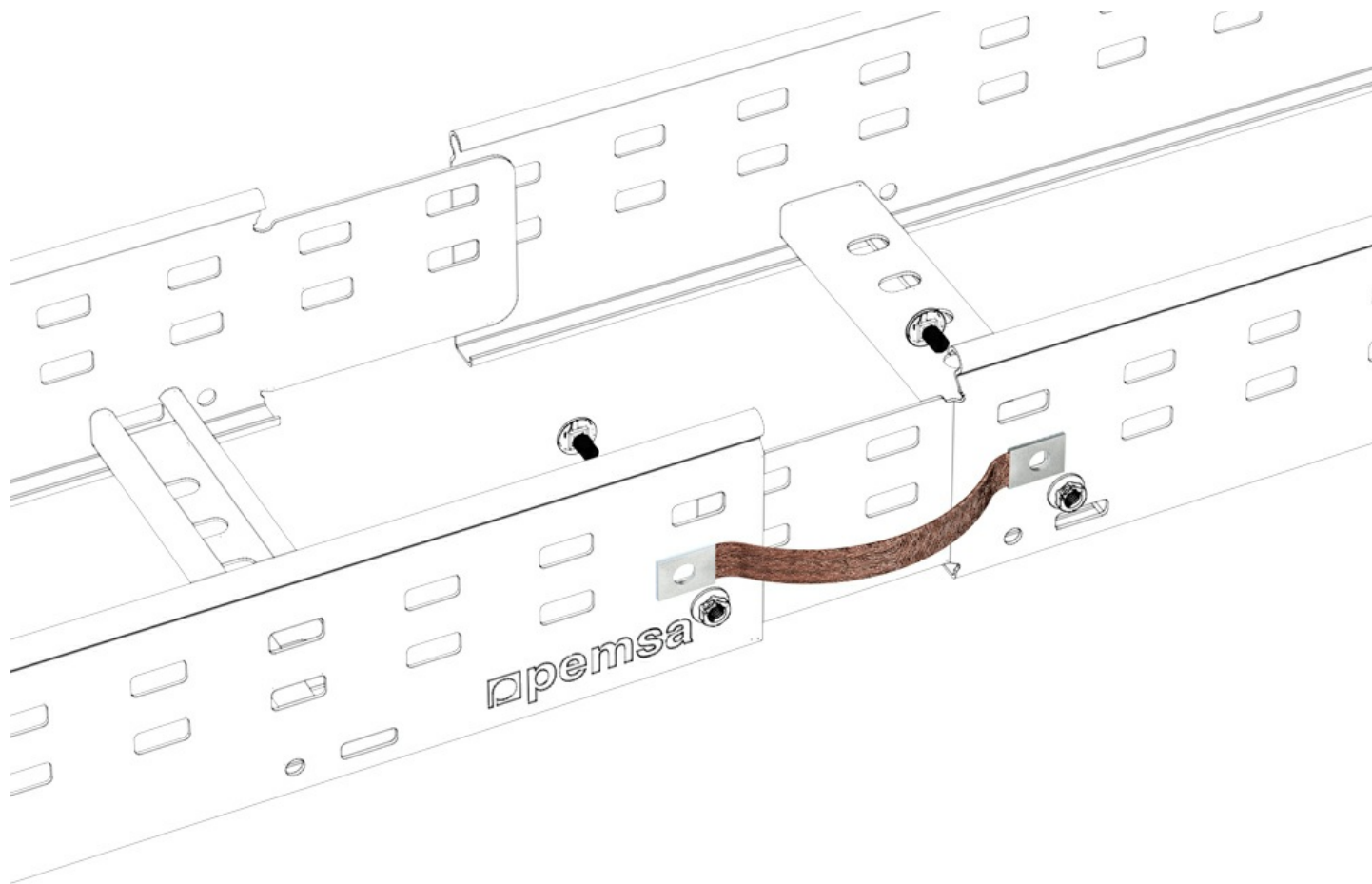
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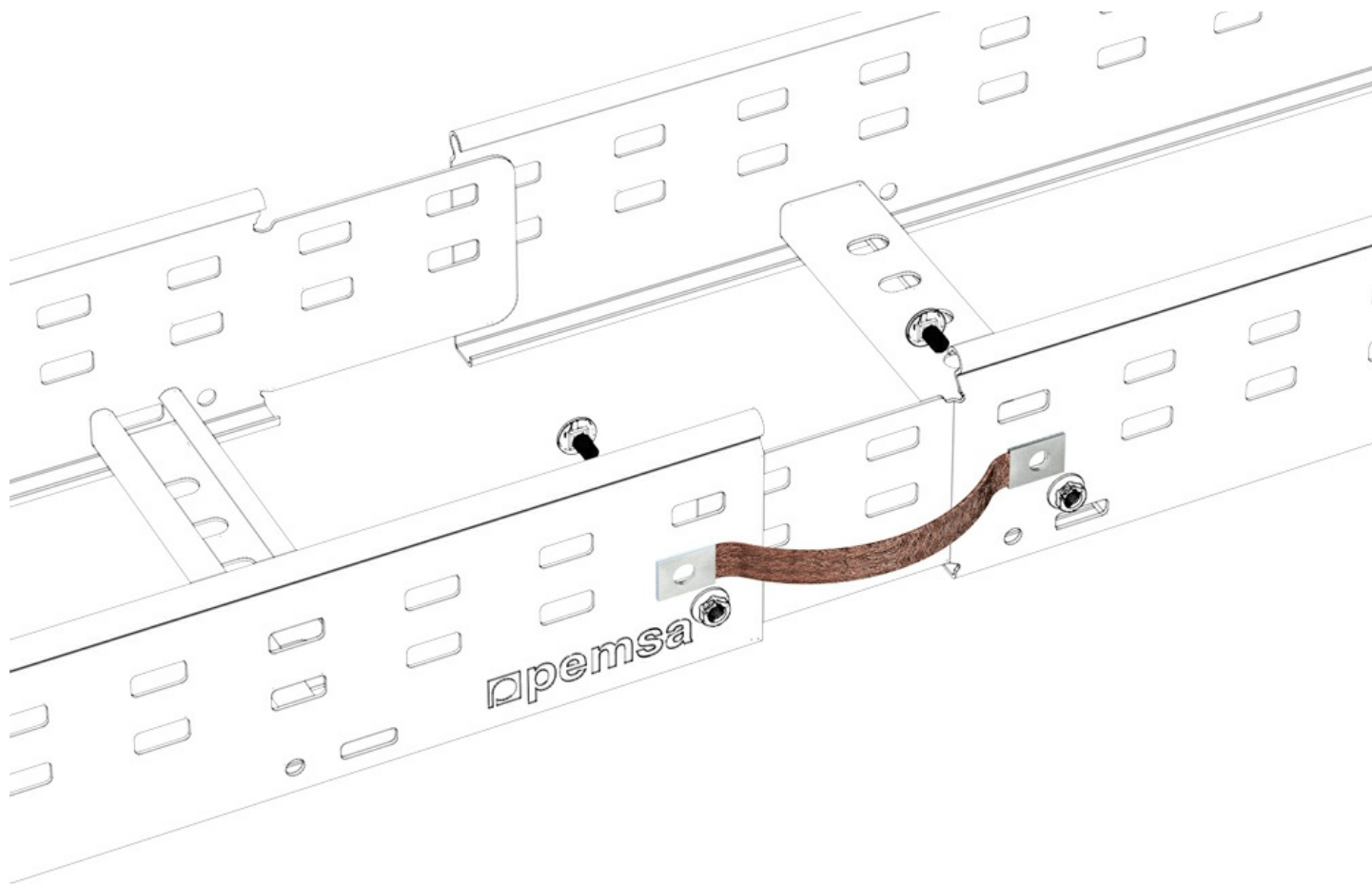
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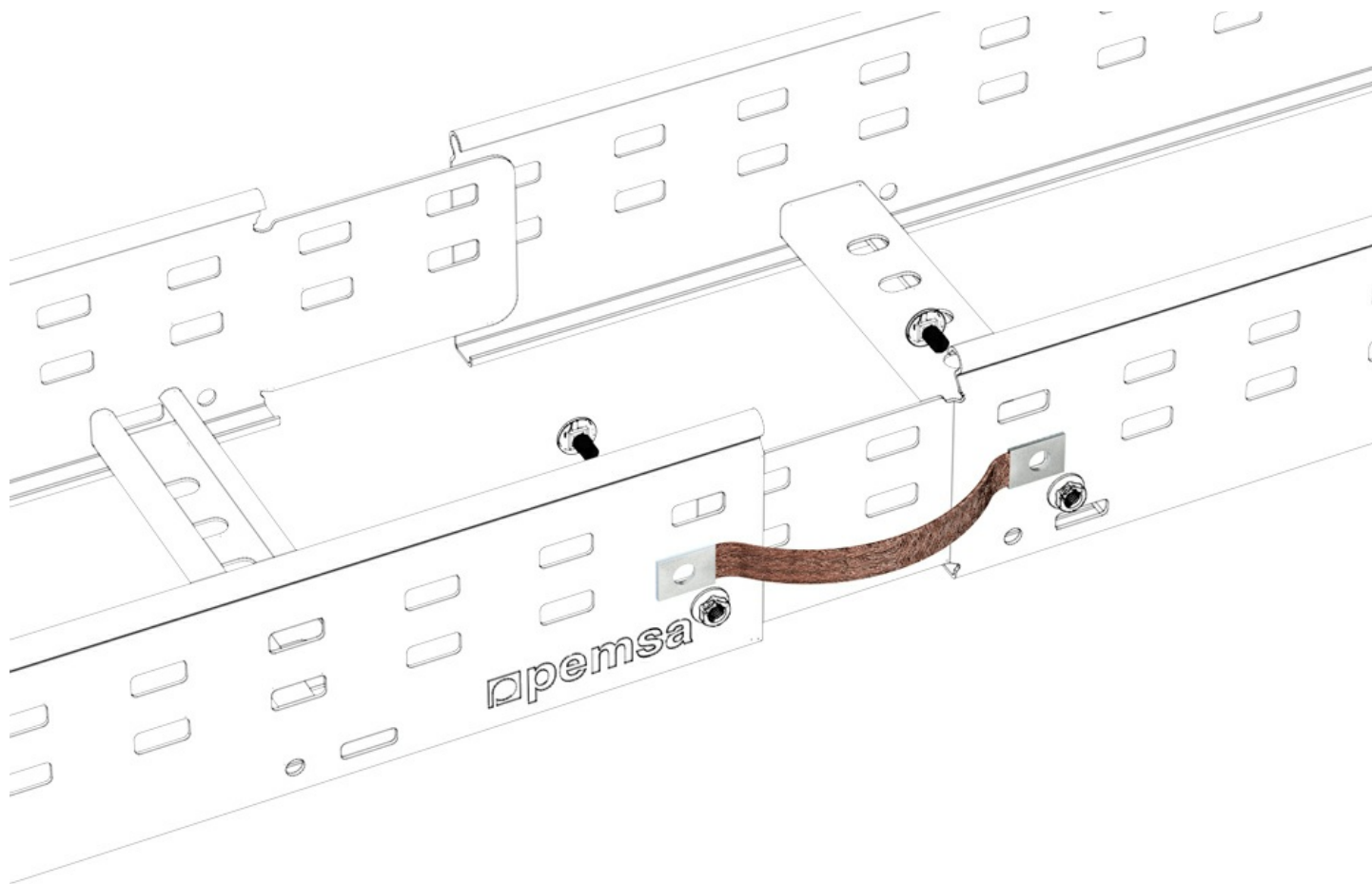
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**Earth Continuity Connector** ( Ref: 68000037 )

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**Earth Continuity Connector** ( Ref: 68000037 )

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