

### Description

Multifunctional raised mounting Support for Wire mesh tray and Cable tray installations and other functional assemblies for cable management in Solar Roof installations and other general applications on roofs. The system consists of a watertight container, closed by a threaded cap that guarantees its tightness while providing on its external part the necessary housings for fixing the different anchoring accessories for the cables trays or conduits to be installed. It is supplied in Kit format, including additional parts for fixing these cable management systems such as a Central Hanging plate with BK8 protection system, 2 units of the self-locking screw, and 2 units of flat washers in INOX protection system, I304 finish.

### Advantages

### Applications

The Solar Totem installation is suitable for: - Photovoltaic installations in flat solar roofs where drilling is not possible - Flat solar roofs on waterproof asphalt sheets - Solar roofs on concreted ground or with a gravel layer. - Intermediate point for the creation of a support point for installations with large spans or distances between supports. - Support and elevation of cable trays on the ground in industrial or tertiary facilities.

### Solutions



FOTOVOLTAICA EDIFICACIÓN. TERCIARIO



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| Product data |                           |                                |                   |
|--------------|---------------------------|--------------------------------|-------------------|
| Colour       | Black RAL 9005            | SWL (kg)                       | 100               |
| kg/u         | 0.199                     | Working temperature range (°C) | -15 / 90 °C       |
| u            | 4                         | Fire resistance                | A1 No combustible |
| Material     | POLIETILENO,POLIPROPILENO |                                |                   |

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

Load diagrams

| Características técnicas  |  |   |
|---|--|---|
| Technical features  |  |   |
|    | Altura<br><i>Height</i>                              | 120 mm  |
|    | Diámetro<br><i>Diameter</i>                          | 135 mm  |
|    | Peso con relleno<br><i>Weight with filling</i>       | 900 gr  |
|    | Material<br><i>Raw material</i>                      | Polipropileno<br>y polietileno<br><br><i>Polypropylene<br/>&amp; polyethylene</i> |
|  | Carga máxima<br><i>Maximun load</i>                  | 100 kg  |
|  | Distancia entre soportes<br><i>Support span</i>      | 1 - 1,5m  |
|  | Resistente UV<br><i>UV resistant</i>                 | Alta<br><br><i>High</i>   |
|  | Temperatura de trabajo<br><i>Working temperature</i> | -15°C + 90°C  |



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## Product applications



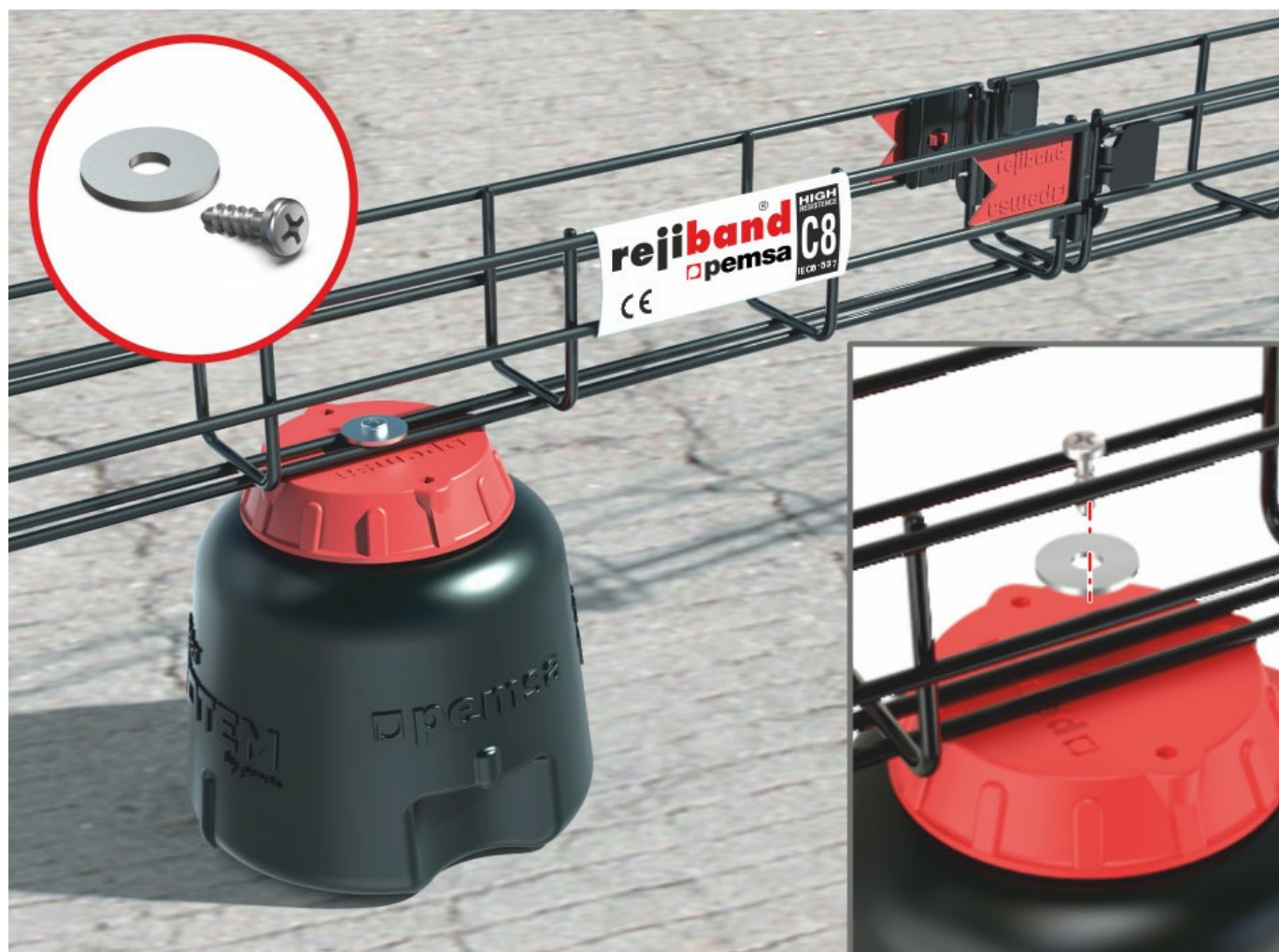
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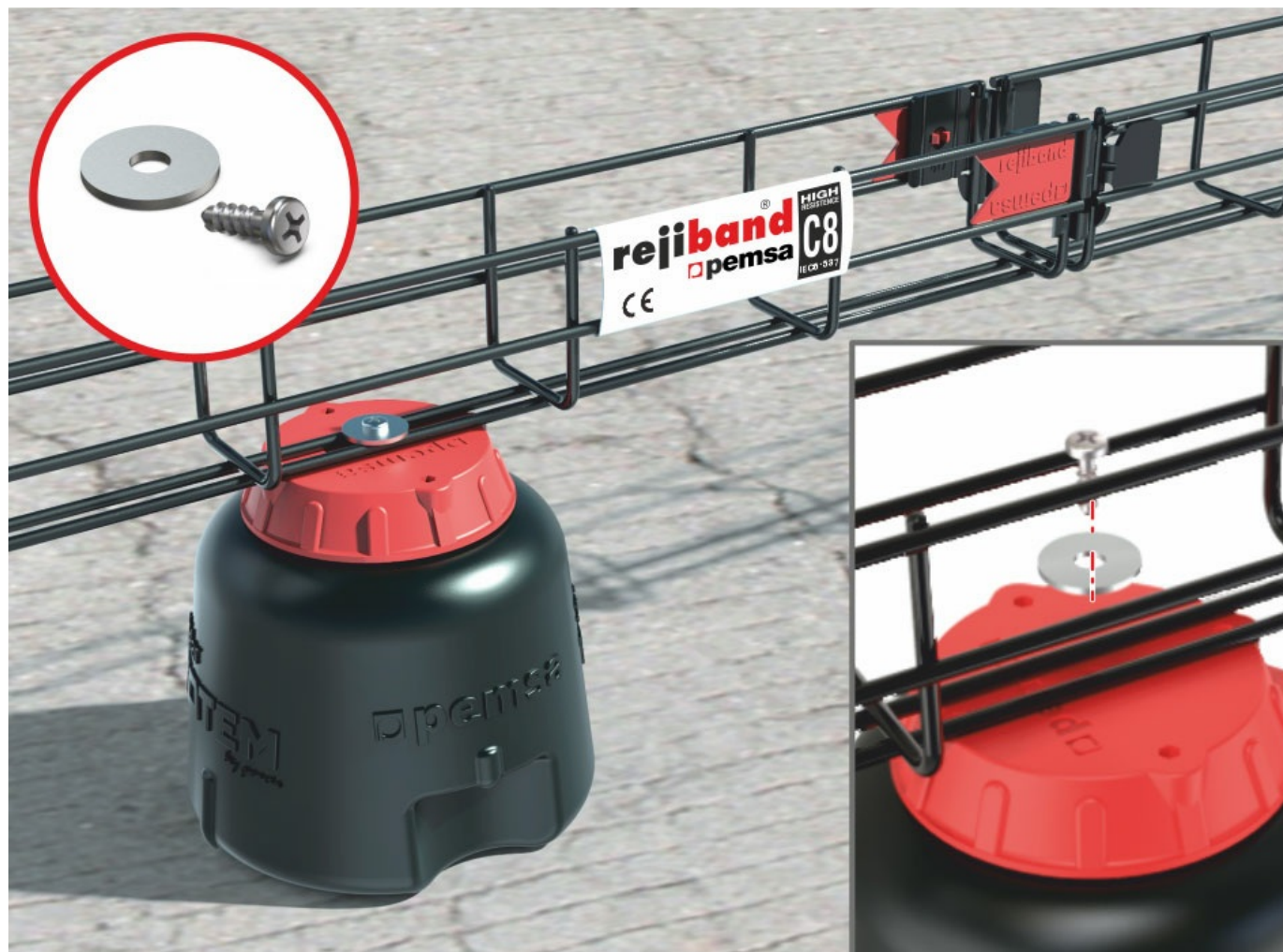
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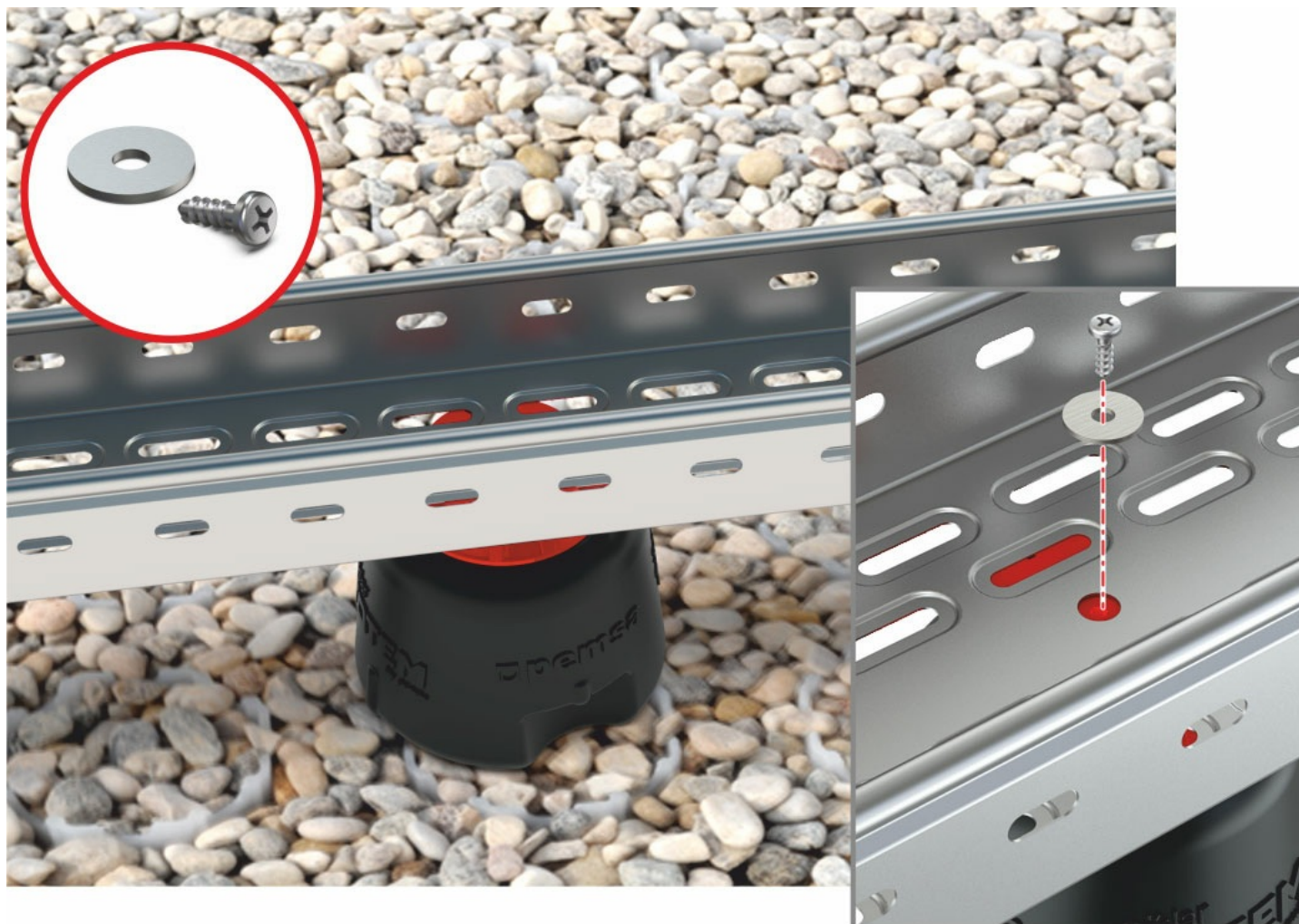






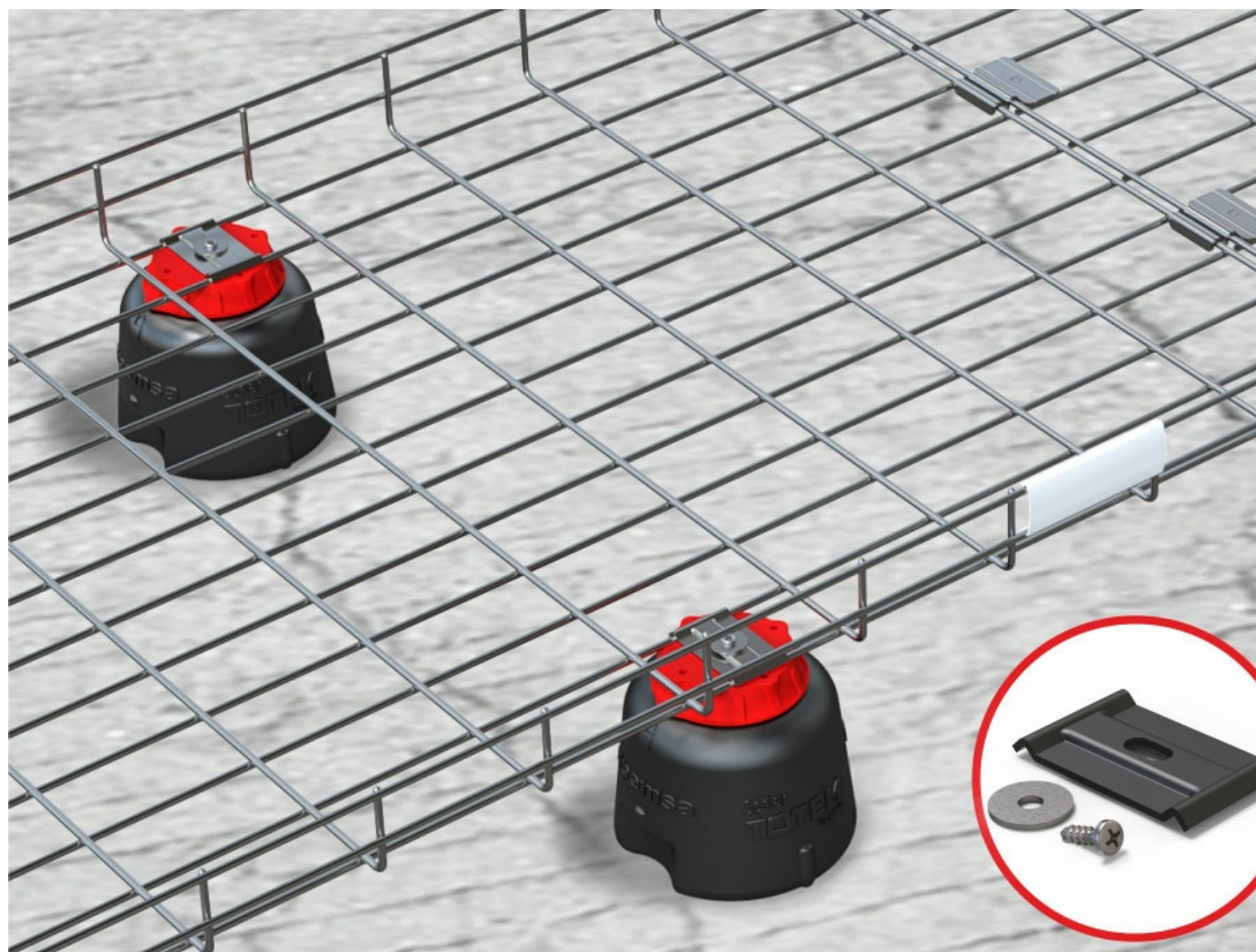




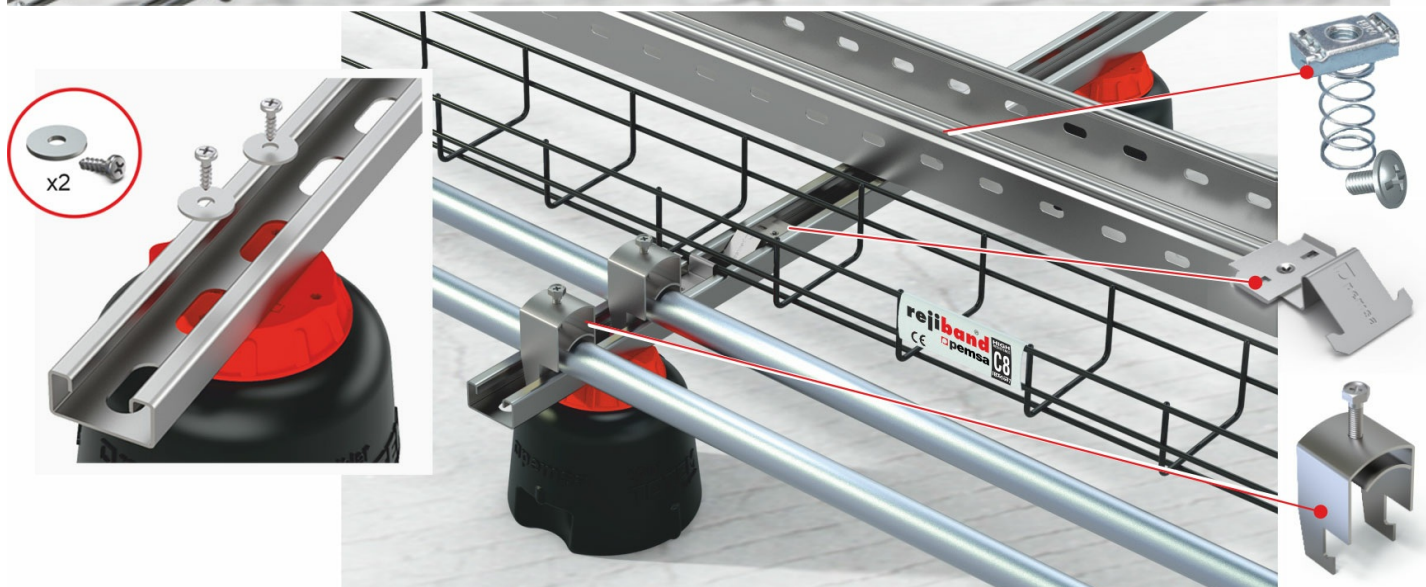
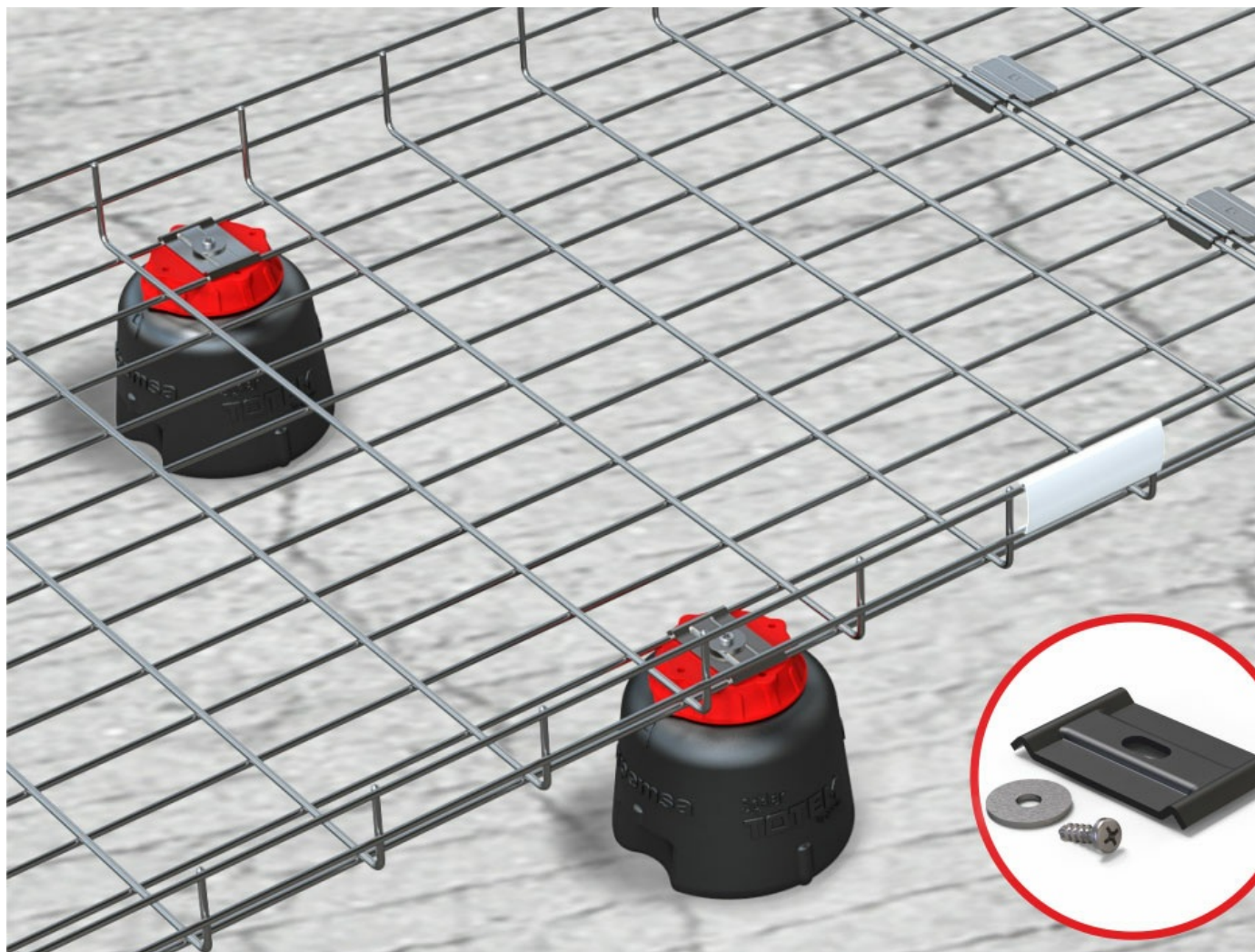




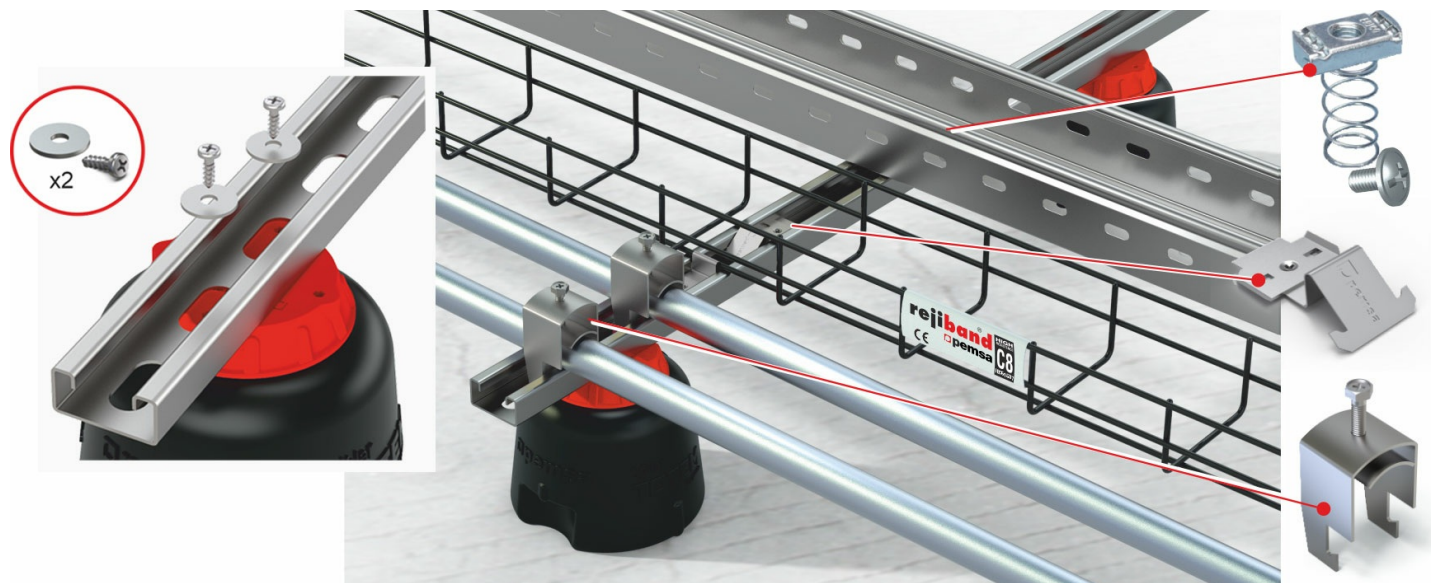












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