

# HP-ECO Insulators, M 12 red 50 mm

ECO Isolatoren

**Product number** 91048

**Weight** 2.457kg



Illustrations are for reference only.  
Technical specifications may vary  
and are subject to change without  
notice.

## Product description

- **Insulation:**

- thermosetting polyester reinforced with 20% fiberglass
- self-extinguishing: V0-UL94
- colour: Red RAL 3031

- **Threaded inserts:**

- galvanized steel

- **Final product:**

- rated voltage: 1000 V AC/1500 V DC
- working temperature: -40 °C up to +130 °C

## Product properties

|                                       |                                                       |
|---------------------------------------|-------------------------------------------------------|
| <b>e</b>                              | 15 mm                                                 |
| <b>f</b>                              | 20 mm                                                 |
| <b>CH</b>                             | 50 mm                                                 |
| <b>Threaded bolt material</b>         | Galvanized steel                                      |
| <b>Colour</b>                         | red                                                   |
| <b>Typ</b>                            | ECO                                                   |
| <b>Insulation material properties</b> | self-extinguishing , reinforced with 20 % glass fiber |
| <b>R.C.</b>                           | 160 kN                                                |
| <b>Thread (M)</b>                     | M12                                                   |
| <b>Flame retardancy</b>               | UL 94 V-0                                             |
| <b>Temperature resistant</b>          | -40 °C - 130 °C                                       |
| <b>D</b>                              | 45 mm                                                 |
| <b>Insulation material</b>            | Thermosetting polyester resin                         |
| <b>R.F.</b>                           | 7,2 kN                                                |
| <b>Type of packaging</b>              | 10                                                    |
| <b>R.T.</b>                           | 12,5 kN                                               |
| <b>H</b>                              | 50 mm                                                 |
| <b>Rated voltage DC</b>               | 1500 V                                                |
| <b>max. indicate torque</b>           | 85 Nm                                                 |
| <b>Nominal voltage AC</b>             | 1000 V                                                |

## More images

