





## TECHNICAL DATASHEET B28ISO50X50 GROOVED BEARING GLAZED CERAMIC INSULATOR 50X50 INSERT M10

Ceramic bearing insulators with stainless steel inserts M10.

Ideal solution for equipment exposed to highly aggressive environments, for indoor and outdoor environments.

The glazed surface guarantees fast and thorough cleaning.

The ceramic material offers maximum guarantee against the risk of fire propagation.

## **TECHNICAL DETAILS**

Housing material: Technical Ceramic C221
Inserts material: Nickel plated steel
Temperature of use: -50 °C ÷250 °C

Peak temperature: 350°C
Thermal shock resistance: Good
Chemical resistance: Excellent

Electric strength of ceramic: Minimum 10 kV/mm

Creepage line lenght 60 mm

**Dieletric test** 16kV-60s-50Hz

Max load (IEC 60237) ≥150 N

## **CERTIFICATION AND CONFORMITY**

Comply with: 2011/65/EU (restriction of the use of certain hazardous substances - RoHS)

## DATA DI REVISIONE 08-10-2024

The informations contained in this data sheet replace all preceding data sheets and are based on the current knowledge at the date of publication. Are given in good faith, without warranty, express or implied, the user must verify the suitability and completeness of such information according to the specific use. The original language of this data sheet is italian, the translation is made in good faith and to the best knowledge. The photos the logos and the marks Tecnical Ceramic and Tecnical Ceramic. store are exclusive property of SAVAR Srl. Reproduction and spread, also partial, of them are forbidden without written authorization from SAVAR Srl