

## TECHNICAL DATASHEET B28ISO37X35 GROOVED BEARING GLAZED CERAMIC INSULATOR 37x35 INSERT M8

Ceramic bearing insulators with stainless steel inserts M8.  
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

<b>Housing material:</b>	Technical Ceramic C221
<b>Inserts material:</b>	Stainless Steel
<b>Temperature of use:</b>	-50 °C ÷ 200 °C
<b>Housing temperature:</b>	Until 1000 °C
<b>Inserts temperature:</b>	Until 200 °C
<b>Thermal shock resistance:</b>	Good
<b>Chemical resistance:</b>	Excellent
<b>Electric strength of ceramic:</b>	Minimum 10 kV/mm
<b>Creepage line length</b>	60 mm
<b>Dielectric test</b>	16kV-60s-50Hz
<b>Max load (IEC 60237)</b>	≥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

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