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*Draft Indian Standard*

**CHARACTERISTICS OF HOLLOW PRESSURISED AND UNPRESSURISED CERAMIC  
AND GLASS INSULATORS FOR USE IN ELECTRICAL EQUIPMENT WITH RATED  
VOLTAGES GREATER THAN 1000 V**

Last date for comments – 13 November 2021

Electrical Insulators and Accessories Sectional Committee, ETD 06

NATIONAL FOREWORD

*(Formal clauses to be added later)*

This draft Indian Standard is identical with IEC TS 62371:2008 ‘Characteristics of hollow Pressurised and unpressurised ceramic and glass insulators for use in electrical equipment with rated voltages greater than 1000 V’ issued by the International Electrotechnical Commission (IEC) is adopted by the Bureau of Indian Standards on the recommendation of the Electrical Insulators and Accessories Sectional Committee and approval of the Electrotechnical Division Council.

The text of the IEC Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words ‘International Standard’ appears referring to this standard, they should be read as ‘Indian Standard’.
- b) Comma (,) has been used as a decimal marker, while in Indian Standards the current practice is to use a point (.) as the decimal marker.

In this adopted standard, reference appears to International Standards for which Indian Standards also exists. The corresponding Indian Standards, which are to be substituted, are listed below along with their degree of equivalence for the editions indicated:

<i>International Standard</i>	<i>Corresponding Indian Standard</i>	<i>Degree of Equivalence</i>
IEC 62155 Hollow pressurized and unpressurized ceramic and glass insulators for use in electrical equipment with rated voltages greater than 1000 V	IS/IEC 62155 :2003 Hollow pressurized and unpressurized ceramic and glass insulators for use in electrical equipment with rated voltages greater than 1 000 V	Identical with IEC 62155:2003

Only English language text has been retained while adopting it in this Indian Standard, and as such the page numbers given here are not the same as in the International Standard.

For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated expressing the result of a test, shall be rounded off in accordance with IS 2: 1960 'Rules for rounding off numerical values (revised)'. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

**Note:** The technical content of the document is not available on website. For details, please refer the corresponding **IEC TS 62371:2003** or kindly contact:

Head  
Electrotechnical Department  
Bureau of Indian Standards  
9, B.S. Zafar Marg,  
New Delhi-110002  
Email: [eetd@bis.gov.in](mailto:eetd@bis.gov.in)  
Telephone/ fax: 011-23231192,8284