

(PREVIEW)

IS/IEC 60336: 2005

Indian Standard

MEDICAL ELECTRICAL EQUIPMENT - X-RAY TUBE ASSEMBLIES FOR MEDICAL DIAGNOSIS CHARACTERISTICS OF FOCAL SPOTS

1 Scope

This International Standard applies to FOCAL SPOTS in medical diagnostic X-RAY TUBE assemblies for medical use, operating at X-RAY TUBE VOLTAGES up to and including 200 kV.

This International Standard describes the test methods for evaluating FOCAL SPOT characteristics and the means for indicating compliance.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

IEC 60417-DB:2002: *Graphical symbols for use on equipment*¹⁾

IEC 60613, *Electrical, thermal and loading characteristics of rotating anode X-ray tubes for medical diagnosis*

IEC 60788:2004, *Medical electrical equipment - Glossary of defined terms*