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**Measurement microphones -- Part 4: Specifications for working
standard microphones
(English Translation)**

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What this standard covers

This standard applies to working standard microphones. This section specifies the measurement system for the determination of the working standard microphones sound pressure mechanical dimensions and acoustic properties, these microphones can be used as the acoustic measurement instrument calibration transfer standards. This section provides a working standard microphones classification methods, depending on size and performance will be divided into several types of microphone, so that standardized measurement system, with acoustic calibrator to calibrate the measurement system and microphones, as well as measurement and calibration systems interchangeable microphone sex. This part of the work standard microphones Transducer principle not be described.

Document data

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Standards quoted by this document

GB/T 15173-1994; IEC 61094-1-1992; IEC 61094-2-1992; IEC 61094-3-1995; ISO 1993; ANSI B1.1-1982