

ICS 17.140.01

CCS Z 32



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 20243.1-2006

**Acoustics -- Measurement of the influence of road surface on
traffic noise -- Part 1: Statistical Pass-by method**

统计通过法

(English Translation)

Issued on: May 8, 2006

Implemented on: November 1, 2006

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People's Republic of China, Standardization
Administration of the People's Republic of China**

Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard applies to different road traffic flow in different traffic noise constitutes a case to be made for the evaluation of different road types. At the selected speed of light or heavy vehicles represents the noise level associated with a road. This method is used to living in constant traffic flow speeds, that specific speed is greater than or equal to 50 km/h free traffic flow conditions. In other driving conditions, the non-free traffic flow conditions, for example at the intersection and traffic block occurred in the case, the road surface is not so important.

Document data

International classification (ICS): 17.140.01.

Chinese classification (CCS): Z32.

Estimated length of the Chinese original: 27,233 words.

Adopted international standard: ISO 11819-1-1997, IDT.

Standards quoted by this document

GB/T 3241-1998; GB/T 15173-1994; ISO 10844-1994; ISO 13473-1-1997; IEC 61672-1-2002