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

JB/T 10237-2001

**Rolling bearings - Specifications of vibration (acceleration) for
tapered roller bearings**

滚动轴承 圆锥滚子轴承 振动（加速度）技术条件
(English Translation)

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Table of Contents

Foreword
1 Scope
2 Normative References
3 Definitions and Units
4 Technical Requirements
5 Measurement Method
6 Gauging Rules

1 Scope

This standard specifies specifications of vibration (acceleration) for finished tapered roller bearings with boundary dimensions in accordance with Series 30200, 32200, 30300 and 32300 in GB/T 297, and nominal bore diameter between 15~60mm.

Group Z vibration (acceleration) specified in this standard is the basic requirements for Grade 0 bearings which are applicable to production gauging of bearing manufacturer; Groups Z1 and Z2 are applicable to bearings that the user has requirements on their vibration (acceleration), and are for manufacturer gauging and user acceptance.

2 Normative References

The following standards contain provisions which, through reference in this standard, constitute provisions of this standard. At time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below.