ISO 21250-4:2020 (E)

Rolling bearings — Noise testing of rolling bearing greases — Part 4: Test and evaluation method NQ

Contents

Foreword

Introduction

1 Scope

2 Normative references

3 Terms and definitions

4 Symbols, abbreviated terms and subscripts

5 Calculation method

5.1 Signal processing
5.2 Peak detection

6 Test method NQ

6.1 Measuring principle
6.2 Testing procedure

7 Evaluation of results

Annex A (informative) Test machine

A.1 Test machine
A.2 Main specifications of test machine
A.3 Main specifications of signal processing and display unit

Annex B (informative) Calibration

B.1 Calibration of amplifier
B.2 Calibration of sensor

Page count: 10