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National Standards Authority of Ireland

STANDARD

I.S. EN 1337-2:2004

ICS 91.010.30

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STRUCTURAL BEARINGS - PART 2: SLIDING ELEMENTS

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Lager im Bauwesen - Teil 2: Gleitteile

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Foreword

This document (EN 1337-2:2004) has been prepared by Technical Committee CEN /TC 167, "Structural bearings", the secretariat of which is held by UNI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2004, and conflicting national standards shall be withdrawn at the latest by September 2004.

This document supersedes EN 1337-2:2000.

This European Standard EN 1337 “Structural bearings”, consists of the following 11 Parts:

Part 1: General design rules

Part 2: Sliding elements

Part 3: Elastomeric bearings

Part 4: Roller bearings

Part 5: Pot bearings

Part 6: Rocker bearings

Part 7: Spherical and cylindrical PTFE bearings

Part 8: Guide bearings and restrain bearings

Part 9: Protection

Part 10: Inspection and maintenance

Part 11: Transport, storage and installation

Annexes A, B, C and L are informative. Annexes D, E, F, G, H, J and K are normative.

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Introduction

This standard considers a minimum operating temperature of –35°C.
An extension down to –40°C will be considered in a future amendment.
Applications beyond the range of temperature given in clause 1 need special consideration not covered by this standard. Characteristics and requirements given in this standard do not apply in such cases.

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