ISO 22074-2:2021 (E)

Railway infrastructure — Rail fastening systems — Part 2: Test method for longitudinal rail restraint

Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

4 Symbols

5 Principle

6 Apparatus

7 Test specimens

7.1 Rail support
7.2 Fastening

8 Procedure

8.1 Test temperature
8.2 Preparation for test
8.3 Loading
8.3.1 Longitudinal rail restraint
8.3.2 Longitudinal stiffness
8.3.3 Parameters for track-bridge interaction calculations
8.4 Calculation
8.4.1 Longitudinal rail restraint
8.4.2 Longitudinal stiffness
8.4.3 Parameters for track-bridge interaction calculations
8.5 Visual inspection

9 Test report

Page count: 8