ISO 22568-2:2019 (E)

Foot and leg protectors — Requirements and test methods for footwear component — Part 2: Non-metallic toecaps

Contents

Foreword

Introduction

1 Scope

2 Normative references

3 Terms and definitions

4 Requirements for non-metallic toecaps

- 4.1 General
- 4.2 Finishing
- 4.3 Dimensions
- 4.3.1 Internal length
- 4.3.2 Width of flange
- 4.4 Impact resistance
- 4.5 Compression resistance
- 4.6 Stability against ageing and environmental influence

5 Test methods for non-metallic toecaps

- 5.1 General
- 5.2 Determination of dimensions
- 5.2.1 Determination of internal non-metallic toecap length
- 5.2.1.1 Determination of the test axis
- 5.2.1.2 Procedure
- 5.2.2 Width of flange
- 5.2.3 Test report
- 5.3 Determination of impact resistance
- 5.3.1 Apparatus
- 5.3.2 Procedure
- 5.3.3 Test report
- 5.4 Determination of compression resistance
- 5.4.1 Equipment
- 5.4.2 Procedure
- 5.4.3 Test report
- 5.5 Determination of impact resistance after environmental treatments
- 5.5.1 General
- 5.5.2 Effect of high temperature
- 5.5.3 Effect of low temperature
- 5.5.4 Effect of fuel oil
- 5.5.5 Test report

6 Marking

Page count: 14