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AS 3637.2—2005

Australian Standard™

Underground mining—Winding suspension equipment

Part 2: Detaching hooks

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This Australian Standard was prepared by Committee ME-018, Mining Equipment. It was approved on behalf of the Council of Standards Australia on 18 July 2005. This Standard was published on 2 November 2005.

The following are represented on Committee ME-018:

Australasian Institute of Mining and Metallurgy
Australian Chamber of Commerce and Industry
Australian Coal Association
Australian Industry Group
Department of Industry and Resources WA
Department of Natural Resources and Mines (Qld)
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Underground mining—Winding suspension equipment

Part 2: Detaching hooks

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PREFACE

This Standard was prepared by the Standards Australia Committee ME-018, Mining Equipment, to supersede AS 3637.2—1989.

The objective of this Standard is to provide requirements for the safe application of detaching hooks in underground vertical mine shafts.

This Standard is one of a series of Standards on underground mine winding suspension equipment, as follows:

AS 3637 Underground mining—Winding suspension equipment
AS 3637.1 Part 1: General requirements (this Standard)
AS 3637.2 Part 2: Detaching ropes
AS 3637.3 Part 3: Rope cappings
AS 3637.4 Part 4: Drawbars and connecting links
AS 3637.5 Part 5: Rope swivels and swivel hooks
AS 3637.6 Part 6: Shackles and chains

Reference was made to the British Coal documents, *Design Guide for Cage Suspension Gear* and *Procedure for Examining Cage Suspension Gear at Testing Centres*, in the preparation of Appendix A and Appendix B respectively.

The terms ‘normative’ and ‘informative’ have been used in this Standard to define the application of the appendix to which they apply. A ‘normative’ appendix is an integral part of a Standard, whereas an ‘informative’ appendix is only for information and guidance.

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