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AS 1674.2-2003 Safety in welding and allied processes - Part 2: Electrical

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Abbreviation

AS 1674.2-2003

Valid from

02/06/2003

Information provider

SAI Global

Author

Standards Australia

Information type

Australian Standard

Format

PDF, Hard copy

Cited By

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Description

This Standard specifies safety requirements for arc welding and allied processes, to prevent electric shock and minimize associated hazards, describes practices and safeguards that should be adopted by welders (including requirements for cable connections for alternating and direct current power sources, and requirements for any ancillary equipment) and gives examples of ways that shocks have been received and actions that may be taken in the event of a welder receiving an electric shock.

Notes:

1. Other aspects of welding safety are covered in other Standards.
2. Typical electrical hazards are described in Appendix A.
3. Some fatal electrical accidents are reported in Appendix B.
4. Information on health aspects of electric fields, magnetic fields and pacemakers is given in Appendix C

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Notes/comments

Referenced in regard to safety warnings welding and brazing - filler metals

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