

- [Home Home](#)
- [About this portal](#)
- [Latest updates](#)

[Save](#)

[Resource detail](#)
[Citations](#)

AS 1834.1-1991 (R2018) Material for soldering - Part 1: Solder alloys

[View on Information Provider website](#)

Abbreviation

AS 1834.1-1991

Valid from

13/05/1991

Information provider

SAI Global

Author

Standards Australia

Information type

Australian Standard

Format

PDF, Hard copy

Cited By

[This resource is cited by 4 documents \(show Citations\)](#)

Description

This Standard specifies requirements for chemical composition and gives properties and typical applications for tin-lead and other tin-containing solder alloys.

Scope

This Standard specifies the chemical composition requirements for tin-lead and other tin-containing solder alloys supplied in the cast, wrought, paste, or powder form. It is not applicable to working solder baths which may be subject to other impurity requirements.

Notes:

1. For the purpose of this Standard, 'wrought' includes ribbon, wire, rod and preforms.
2. Advice and recommendations on information to be supplied by the purchaser at the time of enquiry and order are contained in Appendix A.
3. Typical properties and uses of solders specified in this Standard are given in Appendix B.
4. The contaminant limits for working solder baths used for the soldering of printed board assemblies are given in AS 3508.1.

For assistance with locating previous versions, please contact the information provider.

[View on Information Provider website](#)

This resource is cited by:

AS 1834.1-1991 (R2018) Material for soldering - Part 1: Solder alloys

This document is CITED BY:

- [AS 1357.1-2009](#)

AS 1834.1-1991 is cited by AS 1357.1-2009 Valves primarily for use in heated water systems - Part 1: Protection valves

- [AS 1357.2-2005](#)

AS 1834.1-1991 is cited by AS 1357.2-2005 (2015) Valves primarily for use in heated water systems. Part 2: Control valves

- [AS 3688-2005](#)

AS 1834.1-1991 is cited by AS 3688-2005 Water supply - Metallic fittings and end connectors

- [AS/NZS 2845.1:2010](#)

AS 1834.1-1991 is cited by AS/NZS 2845.1:2010 Water supply - Backflow prevention devices - Part 1: Materials, design and performance requirements

Back

AS 1834.1-1991 (R2018) Material for soldering - Part 1: Solder alloys

Show what documents this resource is CITED BY

Show what documents this resource CITES

Description

This Standard specifies requirements for chemical composition and gives properties and typical applications for tin-lead and other tin-containing solder alloys.

[View on Information Provider website](#)

[AS 1834.1-1991 \(R2018\) Material for soldering - Part 1: Solder alloys](#)

Description

This Standard specifies requirements for chemical composition and gives properties and typical applications for tin-lead and other tin-containing solder alloys.

[View on Information Provider website](#)

This resource does not cite any other resources.

AS 1834.1-1991 (R2018) Material for soldering - Part 1: Solder alloys

This resource does not CITE any other resources.

Back

Close

Table of Contents

Print [Save](#) Email

[Feedback](#)

- [Contact us](#)
- [Privacy policy](#)
- [Disclaimer](#)
- [Copyright](#)

[Feedback](#)