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AS/NZS 1050.2:1994 (R2016) Methods for the analysis of iron and steel - Part 2: Determination of carbon content - Gravimetric method

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Abbreviation

AS/NZS 1050.2:1994

Valid from

14/08/1994

Information provider

Standards New Zealand

Author

Standards New Zealand, Standards Australia

Information type

New Zealand Standard

Format

PDF

Cited By

[This resource is cited by 3 documents \(show Citations\)](#)

Description

This Standard specifies a gravimetric method for the determination of carbon content between 0.05 percent and 4.5 percent in all types of iron and steel.

Scope

This Standard sets out a gravimetric method for the determination of the total carbon content of all types of iron and steel, after combustion in oxygen using a high temperature resistance furnace or high frequency induction heating. The method is applicable to all types of iron and steel with carbon contents in the range 0.05% to 4.5%.

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- [AS 1397-2011](#)

AS/NZS 1050.2:1994 is cited by AS 1397-2011 Continuous hot-dip metallic coated steel sheet and strip - Coatings of zinc and zinc alloyed with aluminium and magnesium

- [AS 1397:2001](#)

AS/NZS 1050.2:1994 is cited by AS 1397:2001 Steel sheet and strip - Hot-dipped zinc-coated or aluminium/zinc-coated

- [AS/NZS 4671:2001](#)

AS/NZS 1050.2:1994 is cited by AS/NZS 4671:2001 Steel reinforcing materials

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Appendix A: Set Up Of Apparatus

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