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**Iron and steel—Determination of
carbon content—Part 1:
Combustion gravimetric method**

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Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee according to the proposal for establishment of Japanese Industrial Standard submitted by the Japan Iron and Steel Federation (JISF) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law.

Consequently, **JIS G 1211**:1995 has been withdrawn and replaced with this Standard established by separating part of it.

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JIS G 1211 series consists of the following 5 parts under the general title “*Iron and steel—Determination of carbon content*”:

Part 1: Combustion gravimetric method

Part 2: Gas volumetric method after combustion

Part 3: Infrared absorption method after combustion

Part 4: Infrared absorption method after combustion in a furnace with preheating or peak separating

Part 5: Determination of non-combined carbon