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⑤ JIS G 2316 : 2000

Ferronickel

ICS 77.100

Descriptors : ferronickel, ferro-alloys, nickel-containing alloys

Reference number : JIS G 2316 : 2000 (E)

G 2316 : 2000

Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of International Trade and Industry through deliberations at the Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law. Consequently JIS G 2316:1986 is replaced with JIS G 2316:2000.

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In the event of any doubts arising as to the contents,
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Ferronickel

Introduction The body of this Japanese Industrial Standard specifies the provision in the former Japanese Industrial Standard as it was, and further the provisions adopted in the International Standard corresponding to this Standard as the annex.

1 Scope This Standard specifies the ferronickel to be used mainly as additives for the component of alloy for manufacturing of steel.

Remarks : The International Standard corresponding to this Standard is as follows.

ISO 6501 : 1988 *Ferronickel—Specification and delivery requirements*

2 Normative references The following standards contain provisions which, through reference in this Standard, constitute provisions of this Standard. The most recent editions of the standards indicated below shall be applied.

JIS G 1301 *General rules for chemical analysis of ferroalloys*

JIS G 1326 *Methods for chemical analysis of ferronickel*

JIS G 1501 *General rules for sampling of ferroalloys*

JIS G 1604 *Methods of sampling for chemical analysis of ferroalloys (Part 4 : Ferronickel)*

3 Classification and symbols The class and symbol shall be as specified in Table 1.

Table 1 Class and symbol

Class		Symbol
High carbon ferronickel	No. 1	FNi H1
	No. 2	FNi H2
Low carbon ferronickel	No. 1	FNi L1
	No. 2	FNi L2

4 Method of lot formation

4.1 The lot formation shall be of tap-lot method.

4.2 The lot shall be of one tap size.

5 Quality

5.1 Chemical composition Chemical composition shall be as specified in Table 2. However, it may be designated as shown in Table 3.