BS ISO 11256:2015

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Iron ore pellets for shaft direct-reduction feedstocks — Determination of the clustering index

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National foreword

This British Standard is the UK implementation of ISO 11256:2015. It supersedes BS ISO 11256:2007 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee ISE/58, Iron ores.

A list of organizations represented on this committee can be obtained on request to its secretary.

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ISBN 978 0 580 79292 2

ICS 73.060.10

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 August 2015.

Amendments issued since publication

Date	Text affected

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INTERNATIONAL STANDARD

ISO 11256

Third edition
2015-08-01

Iron ore pellets for shaft direct-reduction feedstocks — Determination of the clustering index

Boulettes de minerais de fer pour charges utilisées dans les procédés par réduction directe — Détermination du pouvoir collant

Reference number
ISO 11256:2015(E)

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Foreword

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information

The committee responsible for this document is ISO/TC 102, *Iron ore and direct reduced iron*, Subcommittee SC 3, *Physical testing*.

This third edition cancels and replaces the second edition (ISO 11256:2007), of which it constitutes a minor revision to contemplate the outcomes of the studies on mass definition and minor editorial improvements.

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Introduction

This International Standard concerns one of a number of physical test methods that have been developed to measure various physical parameters and to evaluate the behaviour of iron ores including reducibility, disintegration, crushing strength, apparent density, etc. This method was developed to provide a uniform procedure, validated by collaborative testing, to facilitate comparisons of tests made in different laboratories.

The results of this test have to be considered in conjunction with other tests used to evaluate the quality of iron ores as feedstocks for direct reduction processes.

This International Standard can be used to provide test results as part of a production quality control system, as a basis of a contract, or as part of a research project.

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