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Welding consumables - Rods for gas welding of non-alloy and creep-resisting steels - Classification (ISO 20378:2017)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 06/19

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Welding consumables - Rods for gas welding of non-alloy and creep-resisting steels - Classification (ISO 20378:2017)

Produits consommables pour le soudage - Baguettes pour le soudage aux gaz des aciers non alliés et des aciers résistant au fluage - Classification (ISO 20378:2017)

Schweißzusätze - Stäbe zum Gasschweißen von unlegierten und warmfesten Stählen - Einteilung (ISO 20378:2017)

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EN ISO 20378:2018 (E)

Contents	Page
European foreword.....	3

European foreword

The text of ISO 20378:2017 has been prepared by Technical Committee ISO/TC 44 "Welding and allied processes" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 20378:2018 by Technical Committee CEN/TC 121 "Welding and allied processes" the secretariat of which is held by DIN.

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Endorsement notice

The text of ISO 20378:2017 has been approved by CEN as EN ISO 20378:2018 without any modification.

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Welding consumables — Rods for gas welding of non-alloy and creep- resisting steels — Classification

*Produits consommables pour le soudage — Baguettes pour le
soudage aux gaz des aciers non alliés et des aciers résistant au fluage
— Classification*



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Contents

Page

Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Classification	1
5 Symbols and requirements	1
5.1 Symbol for the product/process.....	1
5.2 Symbol for the chemical composition of rods.....	1
6 Chemical analysis	3
7 Rounding procedure	3
8 Retesting	3
9 Technical delivery conditions	3
10 Designation	3
Annex A (informative) Welding behaviour	4
Bibliography	5

ISO 20378:2017(E)**Foreword**

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This document was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 3, *Welding consumables*.

This document is based on EN 12536^[1] and AWS A5.2/A5M^[2].

Requests for official interpretations of any aspect of this document should be directed to the Secretariat of ISO/TC 44/SC 3 via your national standards body. A complete listing of these bodies can be found at www.iso.org.

Welding consumables — Rods for gas welding of non-alloy and creep-resisting steels — Classification

1 Scope

This document specifies a classification for the designation of rods for gas welding of non-alloy and creep-resisting steels in terms of the chemical composition of the rod.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 544, *Welding consumables — Technical delivery conditions for filler materials and fluxes — Type of product, dimensions, tolerances and markings*

ISO 80000-1:2009, *Quantities and units — Part 1: General*. Corrected by ISO 80000-1:2009/Cor 1:2011

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