

DIN EN ISO 14713-3



ICS 25.220.40

Supersedes
DIN EN ISO 14713-3:2010-05

**Zinc coatings –
Guidelines and recommendations for the protection against corrosion of
iron and steel in structures –
Part 3: Sherardizing (ISO 14713-3:2017);
English version EN ISO 14713-3:2017,
English translation of DIN EN ISO 14713-3:2017-08**

Zinküberzüge –
Leitfäden und Empfehlungen zum Schutz von Eisen- und Stahlkonstruktionen vor Korrosion –
Teil 3: Sherardisieren (ISO 14713-3:2017);
Englische Fassung EN ISO 14713-3:2017,
Englische Übersetzung von DIN EN ISO 14713-3:2017-08

Revêtements de zinc –
Lignes directrices et recommandations pour la protection contre la corrosion du fer et de
l'acier dans les constructions –
Partie 3: Shérardisation (ISO 14713-3:2017);
Version anglaise EN ISO 14713-3:2017,
Traduction anglaise de DIN EN ISO 14713-3:2017-08

Document comprises 15 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

A comma is used as the decimal marker.

National foreword

This document (EN ISO 14713-3:2017) has been prepared by Technical Committee ISO/TC 107 “Metallic and other inorganic coatings” in collaboration with Technical Committee CEN/TC 262 “Metallic and other inorganic coatings, including for corrosion protection and corrosion testing of metals and alloys” (Secretariat: BSI, United Kingdom).

The responsible German body involved in its preparation was *DIN-Normenausschuss Materialprüfung* (DIN Standards Committee Materials Testing), Working Committee NA 062-01-75 AA “Hot dip coatings”.

The DIN Standards corresponding to the International Standards referred to in this document are as follows:

ISO 8044	DIN EN ISO 8044
ISO 12944-5	DIN EN ISO 12944-5
ISO 17668	DIN EN ISO 17668
ISO 18265	DIN EN ISO 18265

Amendments

This standard differs from DIN EN ISO 14713-3:2010-05 as follows:

- a) ISO 17668 has been included in the normative references (it replaces EN 13811);
- b) Table 1 has been amended to align coating classes with ISO 17668:2016.

Previous editions

DIN EN ISO 14713: 1999-05
DIN EN ISO 14713-3: 2010-05

National Annex NA (informative)

Bibliography

DIN EN ISO 8044, *Corrosion of metals and alloys — Basic terms and definitions*

DIN EN ISO 12944-5, *Paints and varnishes — Corrosion protection of steel structures by protective paint systems — Part 5: Protective paint systems*

DIN EN ISO 17668, *Zinc diffusion coatings on ferrous products — Sherardizing — Specification*

DIN EN ISO 18265, *Metallic materials — Conversion of hardness values*

English Version

**Zinc coatings - Guidelines and recommendations for the
protection against corrosion of iron and steel in structures -
Part 3: Sherardizing (ISO 14713-3:2017)**

Revêtements de zinc - Lignes directrices et
recommandations pour la protection contre la
corrosion du fer et de l'acier dans les constructions -
Partie 3: Shérardisation (ISO 14713-3:2017)

Zinküberzüge - Leitfäden und Empfehlungen zum
Schutz von Eisen- und Stahlkonstruktionen vor
Korrosion - Teil 3: Sherardisieren (ISO 14713-3:2017)

This European Standard was approved by CEN on 3 May 2017.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels