

STN	Ocel' na vystuženie betónu Zinkovaná oceľová výstuž Časť 2: Zinkované výstužné oceľové výrobky	STN EN 10348-2
		42 1041

Steel for the reinforcement of concrete - Galvanized reinforcing steel - Part 2: Galvanized reinforcing steel products

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

Táto norma bola označená vo Vestníku ÚNMS SR č. 03/19

Obsahuje: EN 10348-2:2018

128235

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 10348-2

December 2018

ICS 77.140.15

English Version

Steel for the reinforcement of concrete - Galvanized reinforcing steel - Part 2: Galvanized reinforcing steel products

Aciers pour béton armé - Aciers pour béton armé galvanisés - Partie 2 : Produits en acier galvanisés pour l'armature du béton

Stahl für die Bewehrung von Beton - Verzinkter Betonstahl - Teil 2: Verzinkte Bewehrungsstahlerzeugnisse

This European Standard was approved by CEN on 9 November 2018.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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Contents

	Page
European foreword.....	3
1 Scope.....	3
2 Normative references.....	4
3 Terms and definitions	4
4 Symbols.....	5
5 Materials.....	6
5.1 Reinforcing steel.....	6
5.2 Zinc melt.....	7
5.3 Repair material.....	7
6 Designation.....	7
7 Information to be supplied at the time of enquiry and order.....	7
8 Galvanizing.....	7
8.1 Coating application.....	7
8.2 Renovation.....	7
9 Performance characteristics.....	8
9.1 Steel mechanical properties.....	8
9.2 Dimensions, mass per metre and tolerances	8
9.3 Bond strength and surface geometry of the galvanized rebar.....	8
9.4 Durability.....	8
9.5 Finish and appearance	9
10 Sampling, testing and evaluation of test result.....	9
10.1 Sampling and testing.....	9
10.1.1 Test unit.....	9
10.1.2 Coating thickness	9
10.1.3 Rib height and indentation depth	9
10.2 Evaluation of test results.....	9
10.2.1 Rib height and indentation depth	9
10.2.2 Galvanized coating.....	9
10.2.3 Retests.....	10
11 Test methods	10
11.1 Rib height and indentation depth	10
11.2 Coating characteristics.....	10
11.2.1 Magnetic coating thickness measurement method	10
11.2.2 Gravimetric test method.....	11
11.2.3 Galvanized coating uniformity	11
12 Labelling, packaging, handling, storage, transport.....	12

European foreword

This document (EN 10348-2:2018) has been prepared by Technical Committee ECISS/TC 104 "Concrete reinforcing and prestressing steels", the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2019 and conflicting national standards shall be withdrawn at the latest by June 2019.

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EN 10348-2:2018 (E)**1 Scope**

This document specifies requirements for hot-dip galvanized reinforcing steel in the form of products according to EN 10080 and subjected to further processing, e.g. bent bars, stirrups, products straightened from coils, products cut from bars, welded structures (other than welded fabric or lattice girders according to EN 10348, Part 1) and any other components fabricated for use in the reinforcement of concrete.

This document does not apply to hot dip galvanized reinforcement for pre-stressing or components of these reinforcements.

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.

EN 10080, *Steel for the reinforcement of concrete - Weldable reinforcing steel - General*

EN ISO 1460, *Metallic coatings - Hot dip galvanized coatings on ferrous materials - Gravimetric determination of the mass per unit area (ISO 1460)*

EN ISO 1461:2009, *Hot dip galvanized coatings on fabricated iron and steel articles - Specifications and test methods (ISO 1461:2009)*

EN ISO 2178, *Non-magnetic coatings on magnetic substrates - Measurement of coating thickness - Magnetic method (ISO 2178)*

EN ISO 14713-2, *Zinc coatings - Guidelines and recommendations for the protection against corrosion of iron and steel in structures - Part 2: Hot dip galvanizing (ISO 14713-2)*

EN ISO 15630-1, *Steel for the reinforcement and prestressing of concrete - Test methods - Part 1: Reinforcing bars, wire rod and wire (ISO 15630-1)*

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