

საქართველოს სტანდარტი

შენადული ფოლადის მილები დაწნევის პირობებში გამოსაყენებლად -
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საქართველოს სტანდარტებისა და მეტროლოგიის
ეროვნული სააგენტო
თბილისი

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საინფორმაციო მონაცემები

1 შემუშავებულია საქართველოს სტანდარტების და მეტროლოგიის ეროვნული სააგენტოს სტანდარტების დეპარტამენტის მიერ

2 დამტკიცებულია და შემოღებულია სამოქმედოდ საქართველოს სტანდარტების და მეტროლოგიის ეროვნული სააგენტოს 2019 წლის 2 დეკემბრის № 95 განკარგულებით

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4 პირველად

5 რეგისტრირებულია საქართველოს სტანდარტების და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 2019 წლის 2 დეკემბერი №268-1.3-016091

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English Version

Welded steel tubes for pressure purposes - Technical
delivery conditions - Part 1: Electric welded and
submerged arc welded non-alloy steel tubes with specified
room temperature properties

Tubes soudés en acier pour service sous pression -
Conditions techniques de livraison - Partie 1 : Tubes en
acier non allié, soudés électriquement et soudés à l'arc
immérgé, avec caractéristiques spécifiées à
température ambiante

Geschweißte Stahlrohre für Druckbeanspruchungen -
Technische Lieferbedingungen - Teil 1: Elektrisch
geschweißte und unterpulvergeschweißte Rohre aus
unlegierten Stählen mit festgelegten Eigenschaften bei
Raumtemperatur

This European Standard was approved by CEN on 25 February 2019.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN 10217-1:2019) has been prepared by Technical Committee CEN/TC 459 “ECISS - European Committee for Iron and Steel Standardization”¹, the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by October 2019, and conflicting national standards shall be withdrawn at the latest by October 2019.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 10217-1:2002.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive 2014/68/EU.

For relationship with EU Directive 2014/68/EU (formerly 97/23/EC), see informative Annex ZA, which is an integral part of this document.

This European Standard consists of the following parts, under the general title *Welded steel tubes for pressure purposes – Technical delivery conditions*:

- *Part 1: Electric welded and submerged arc welded non-alloy steel tubes with specified room temperature properties;*
- *Part 2: Electric welded non-alloy and alloy steel tubes with specified elevated temperature properties;*
- *Part 3: Electric welded and submerged arc welded alloy fine grain steel tubes with specified room, elevated and low temperature properties;*
- *Part 4: Electric welded non-alloy steel tubes with specified low temperature properties;*
- *Part 5: Submerged arc welded non-alloy and alloy steel tubes with specified elevated temperature properties;*
- *Part 6: Submerged arc welded non-alloy steel tubes with specified low temperature properties;*
- *Part 7: Stainless steel tubes.*

Another European Standard series covering tubes for pressure purposes is:

EN 10216, *Seamless steel tubes for pressure purposes.*

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: 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 the United Kingdom.

¹ Through its subcommittee SC 10 “Steel tubes, and iron and steel fittings” (secretariat: UNI)