

საქართველოს სტანდარტი

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თერმოპლასტიკური მასალები მიღებისა და ფიტინგები წნევის
გამოყენებისთვის - კლასიფიკაცია, აღნიშვნა და დიზაინის კოეფიციენტი
(ისო 12162:2009)

სსტ ენ ისო 12162:2009/2024

საინფორმაციო მონაცემები

1 მიღებულია და დაშვებულია სამოქმედოდ: სსიპ-საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს გენერალური დირექტორის 08/10/2024 წლის № 71 განკარგულებით

2 მიღებულია „თავფურცლის“ თარგმნის მეთოდით: სტანდარტიზაციის ევროპული კომიტეტის (სენ) სტანდარტი ენ ისო 12162:2009 „ თერმოპლასტიკური მასალები მიღებისა და ფიტინგები წნევის გამოყენებისთვის - კლასიფიკაცია, აღნიშვნა და დიზაინის კოეფიციენტი (ისო 12162:2009)“

3 პირველად

4 რეგისტრირებულია: სსიპ-საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 08/10/2024 წლის №268-1.3-039044

წინამდებარე სტანდარტის ნებისმიერი ფორმით გავრცელება სააგენტოს ნებართვის გარეშე აკრძალულია

საინფორმაციო ნაწილი. სრული ტექსტის სანახავად შეიძინეთ სტანდარტი.

English Version

Thermoplastics materials for pipes and fittings for pressure applications - Classification, designation and design coefficient (ISO 12162:2009)

Matières thermoplastiques pour tubes et raccords pour applications avec pression - Classification, désignation et coefficient de calcul (ISO 12162:2009)

Thermoplastische Werkstoffe für Rohre und Formstücke für Anwendungen unter Druck - Klassifizierung, Gesamtbetriebs-(berechnungs-)Koeffizient und Werkstoffkennzeichnung (ISO 12162:2009)

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Contents

Page

Foreword.....3

საინფორმაციო ნაწილი. სრული ტექსტის სახასიათო შეიძინეთ სტანდარტი.

Foreword

This document (EN ISO 12162:2009) has been prepared by Technical Committee ISO/TC 138 "Plastics pipes, fittings and valves for the transport of fluids" in collaboration with Technical Committee CEN/TC 155 "Plastics piping systems and ducting systems" the secretariat of which is held by NEN.

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Endorsement notice

The text of ISO 12162:2009 has been approved by CEN as a EN ISO 12162:2009 without any modification.

Thermoplastics materials for pipes and fittings for pressure applications — Classification, designation and design coefficient

Matières thermoplastiques pour tubes et raccords pour applications avec pression — Classification, désignation et coefficient de calcul

საინფორმაციო ნაწილი. სრული ტექსტის სანახავად შეიძინეთ სტანდარტი.



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Foreword

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ISO 12162 was prepared by Technical Committee ISO/TC 138, *Plastics pipes, fittings and valves for the transport of fluids*, Subcommittee SC 5, *General properties of pipes, fittings and valves of plastic materials and their accessories — Test methods and basic specifications*.

This second edition cancels and replaces the first edition (ISO 12162:1995), which has been technically revised.

Introduction

The revision of this International Standard incorporates the introduction of a $CRS_{\theta,t}$ value (categorized required strength at a temperature θ and time t), in addition to the MRS classification and the introduction of minimum design coefficients for additional materials.

The classification in this International Standard does not qualify a material for a specific application. For specific applications, the relevant product standards require that additional mechanical and physical properties be met.