

#### Potrubné systémy z plastov Rúry a tvarovky z termoplastov na horúcu a studenú vodu Skúšobná metóda odolnosti spojov pri cyklickom namáhaní tlakom (ISO 19892: 2011)

**STN EN ISO 19892** 

64 0661

Plastics piping systems - Thermoplastics pipes and fittings for hot and cold water - Test method for the resistance of joints to pressure cycling (ISO 19892:2011)

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

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#### **English Version**

## Plastics piping systems - Thermoplastics pipes and fittings for hot and cold water - Test method for the resistance of joints to pressure cycling (ISO 19892:2011)

Systèmes de canalisations en plastiques - Tubes en matières thermoplastiques et raccords pour l'eau chaude et froide - Méthode d'essai de la résistance des assemblages aux cycles de pression (ISO 19892:2011)

Kunststoff-Rohrleitungssysteme - Rohre und Formstücke aus Thermoplasten für Warm- und Kaltwasser - Prüfverfahren für die Widerstandsfähigkeit von Verbindungen gegen Druckwechselbeanspruchung (ISO 19892:2011)

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#### EN ISO 19892:2018 (E)

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#### **European foreword**

The text of ISO 19892:2011 has been prepared by Technical Committee ISO/TC 138 "Plastics pipes, fittings and valves for the transport of fluids" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 19892:2018 by Technical Committee CEN/TC 155 "Plastics piping systems and ducting systems" the secretariat of which is held by NEN.

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of an identical text or by endorsement, at the latest by March 2019, and conflicting national standards shall be withdrawn at the latest by September 2021.

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.

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#### **Endorsement notice**

The text of ISO 19892:2011 has been approved by CEN as EN ISO 19892:2018 without any modification.

## INTERNATIONAL STANDARD

ISO 19892

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# Plastics piping systems — Thermoplastics pipes and fittings for hot and cold water — Test method for the resistance of joints to pressure cycling

Systèmes de canalisations en plastiques — Tubes en matières thermoplastiques et raccords pour l'eau chaude et froide — Méthode d'essai de la résistance des assemblages aux cycles de pression



ISO 19892:2011(E)



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#### **Foreword**

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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ISO 19892 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*.

ISO 19892:2011(E)

## Plastics piping systems — Thermoplastics pipes and fittings for hot and cold water — Test method for the resistance of joints to pressure cycling

#### 1 Scope

This International Standard specifies a method for testing the resistance of joints to pressure cycling. It is applicable to piping systems based on thermoplastics pipes intended to be used in hot and cold water applications.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN