



SLOVENSKI STANDARD

SIST EN ISO 5210:2017

01-julij-2017

Nadomešča:
SIST EN ISO 5210:2000

Industrijski ventili - Priključki vrtilnih pogonov na ventilih (ISO 5210:2017)

Industrial valves - Multi-turn valve actuator attachments (ISO 5210:2017)

Industriearmaturen - Anschlüsse von Drehantrieben für Armaturen (ISO 5210:2017)

Robinetterie industrielle - Raccordement des actionneurs multitours aux appareils de robinetterie (ISO 5210:2017) **iTeh STANDARD PREVIEW**
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Ta slovenski standard je istoveten z: [SIST EN ISO 5210:2017](https://standards.iteh.ai/catalog/standards/sist/en-iso-5210-2017/44f4fb4bd63be0924806/sist-en-iso-5210-2017)
EN ISO 5210:2017

ICS:

23.060.01 Ventili na splošno Valves in general

SIST EN ISO 5210:2017 **en**

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EUROPEAN STANDARD

EN ISO 5210

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 2017

ICS 23.060.01

Supersedes EN ISO 5210:1996

English Version

Industrial valves - Multi-turn valve actuator attachments (ISO 5210:2017)

Robinetterie industrielle - Raccordement des
actionneurs multitours aux appareils de robinetterie
(ISO 5210:2017)

Industriearmaturen - Anschlüsse von Drehantrieben
für Armaturen (ISO 5210:2017)

This European Standard was approved by CEN on 1 March 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.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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European foreword

This document (EN ISO 5210:2017) has been prepared by Technical Committee ISO/TC 153 “Valves” in collaboration with Technical Committee CEN/TC 69 “Industrial valves” 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 2017, and conflicting national standards shall be withdrawn at the latest by October 2017.

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

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The text of ISO 5210:2017 has been approved by CEN as EN ISO 5210:2017 without any modification.

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INTERNATIONAL
STANDARD

ISO
5210

Second edition
2017-03

**Industrial valves — Multi-turn valve
actuator attachments**

*Robinetterie industrielle — Raccordement des actionneurs multitours
aux appareils de robinetterie*

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ISO 5210:2017(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html. (standards.iteh.ai)

This document was prepared by Technical Committee ISO/TC 153, *Valves*.

This second edition cancels and replaces the first edition (ISO 5210:1991), which has been technically revised with the following changes: [SIST EN ISO 5210:2017](https://standards.iteh.ai/catalog/standards/sist/en-iso-5210-2017)
[d63be0924806/sist-en-iso-5210-2017](https://standards.iteh.ai/catalog/standards/sist/en-iso-5210-2017)

- a) extension of flange sizes;
- b) introduction of groups C and D for assemblies capable of transmitting torque, in [7.4](#) and [7.5](#);
- c) introduction of linear actuator in [7.6](#).

Introduction

The purpose of this document is to establish certain basic requirements for the attachment of multi-turn actuators, in order to define the interface between actuator and valve.

This document has, in general, to be considered in conjunction with the specific requirements which may be agreed between the parties concerned.

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