



ISO 5210

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

*Robinetterie industrielle — Raccordement des actionneurs
multitours*

**Fourth edition
2026-02**



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This fourth edition cancels and replaces the third edition (ISO 5210:2023), which has been technically revised.

The main changes are as follows:

- [Figure 2](#) and [Table 2](#) were updated for through bolting;
- output drive group B were clarified and updated;
- editorial changes were made.

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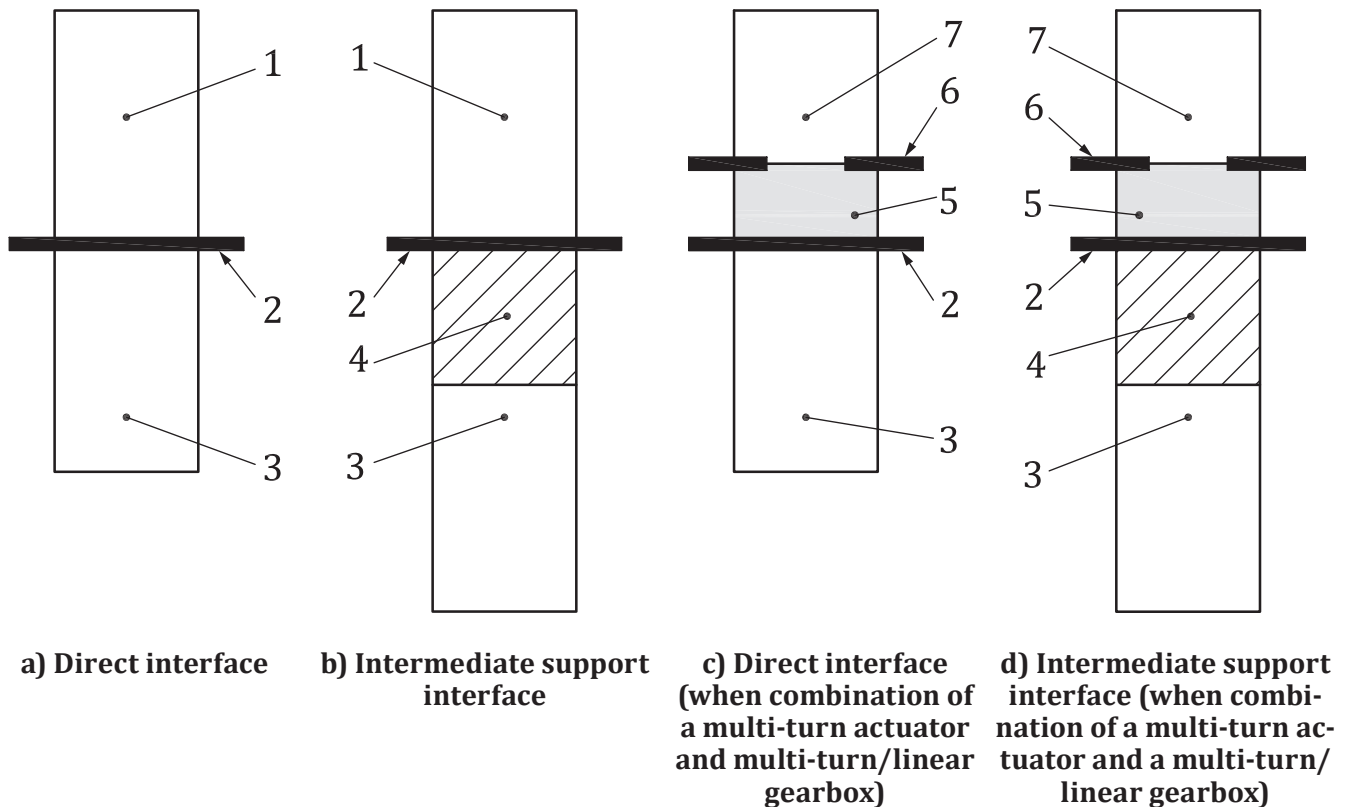
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The purpose of this document is to establish certain basic requirements for the attachment of multi-turn actuators, in order to define the interface between actuator and valve.

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

NOTE 1 In this document, the term “valve” can also be understood to include “valve with an intermediate support” [see [Figure 1 b](#)].

NOTE 2 When a combination of a multi-turn actuator and separate multi-turn/linear gearbox is coupled to form an actuator, the multi-turn attachment to the gearbox is in accordance with this document [see [Figures 1 c](#) and [1 d](#)]. A combination of a multi-turn actuator with integral multi-turn/linear gearbox supplied as an actuator is in accordance with [Figures 1 a](#) and [1 b](#)).



Key

- 1 multi-turn/linear actuator
- 2 interface (see this document)
- 3 valve
- 4 intermediate support
- 5 gearbox
- 6 interface (see this document)
- 7 multi-turn actuator

Figure 1 — Interface between multi-turn/linear actuator and valve